

**Fund Economics** 

Kauffman Fellows March 2014



# LP Expectations from Venture Capital





## LP Expectations from Venture Capital

- **Industry Benchmarks** 
  - Cambridge
  - Prequin
  - Thomson Reuters
- PME
- DPI, RVPI, TVPI
- Current sentiment



#### Effect of Different Terms On Net IRRs

**Assumptions:** 

Fund Size: \$1B; Life Cycle: 10 Years + 2 year ext.; LP Investment: 99%

**Contributions: Straight-line Years 1-4** 

Other fund expenses offset by misc. income Distributions (multiple on invested capital)

Return of capital: Straight-line Years 1-7

**Distributions in Excess of Capital:** 

70%: Straight-line Years 8-10 30%: Straight-line Years 11-12

125% Test for Standard Model Distributions Made

(assuming no fee reimbursement):

4Foundation Capital | 4

1.5x: 91/9 2.0x: 87/13 3.0x: 83/17

		LP Return on \$ Invested		
Model	<u>Terms</u>	1.5x	<u>2.0x</u>	<u>3.0x</u>
LP Friendly Model	70/30 / 1.25% Fee Reimbursed	8.5%	15.7%	24.2%
	Return of Capital			
<b>Standard Model</b>	75/25 / 2.0% No Reimbursement	2.2%	10.0%	18.2%
	125% Test			
Difference		6.3%	5.7%	6.0%

#### Summary of factors impacting IRR to limited partners

For 2X return on dollars invested:  Business Points  (A) Fee Reimbursement	Static Assumptions 25% Carry, 2.0% Fee,	<u>Return</u>	Change in %
-vs- No Fee Reimbursement	Return of capital	2.0%	35%
(B) 30% Carry -vs- 25% Carry	2.0% Fee, Return of Capital Fee reimbursement	(1.1%)	(19%)
(C) 1.25% Fee -vs- 2.0% Fee	25% Carry, Return of Capital Fee Reimbursement	3.0%	53%
(D) Return of Capital -vs- 125% Test	25% Carry, 2.0% Fee Fee Reimbursement	1.8% 5.7%	32% 100%

- The impact of management fees over 12 years (1.25% vs. 2.0%) has the most impact on returns to LPs; a 5% difference in carried interest has the least
- Not reimbursing fees and return of capital (full recovery) also have a significantly greater impact to LPs on their returns than the 5% difference in carry
- Difference between 75/25 & 70/30 likely not the determining factor of Quartile status
- Any use of leverage/recycling by either model assumed to be the same therefore, no difference to change in return



### Other terms that LPs care about

- Key Person
- Clawback
- Valuation Methodology for Distributed Securities
- Fees, particularly during extension periods
- Carry and how it's allocated to team
- Vesting



## Incentives for GP & the Team

- Compensation
- Carry
- Spot or Incentive Carry
- More success + more responsibility = more carry



### Career Path for Investment Professionals

#### **Apprentice Model**



Associate (Research/Project Flow) – generally 2 year stint *Sr. Associate* (Research/Project Flow) VP/Principal (Investing) Partner (Investing) – 3 to 7+ years General Partner

#### Thrown to the Wolves Model



Generally, senior operating execs brought in as Partners or General Partners – given checkbook and assume they have or will quickly get investment judgment; also given meaningful carry



### **Career Path Considerations**



- Venture Capital is not like a tech start-up
- It's hard (although it does happen) to accelerate the timing of carry
- Critical to make the bet on the right firm for you

