

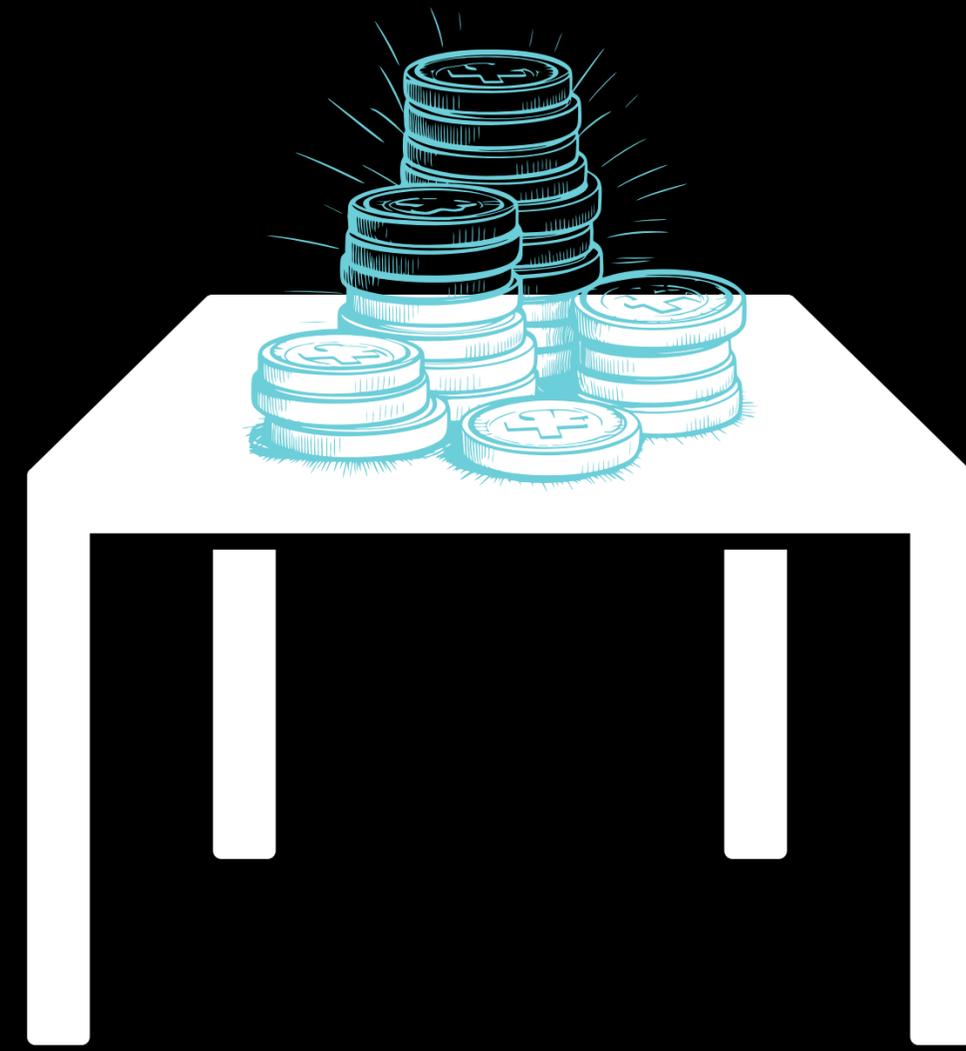
ENDURANCE28

Entrepreneurs first

Clarity in Complexity:

**Mastering
Decision
Analysis**

Value



**Mental traps
and Biases**

**True
Decision
Quality**

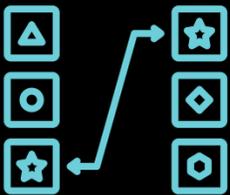
**Best
Intentions**



Mental traps and Biases



Confirmation bias



Pattern Matching



Anchoring

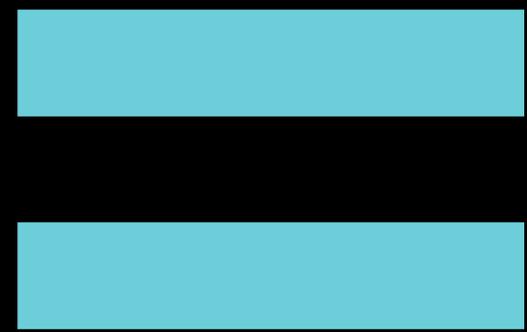


Outcome Driven



ENDURANCE28
Entrepreneurs first

Good Decision



Logical Decision

Logical Decisions



Uncertainties



Values



Preferences

Good Outcome



Uncertainty

ENDURANCE28
Entrepreneurs first

AND

Decision Making

Old



Transformation

1950s



Psychology



Economics



Statistics



Computational science

Decision Quality

Decision Analysis

 Discipline

 Data-driven process



Navigating Uncertainty

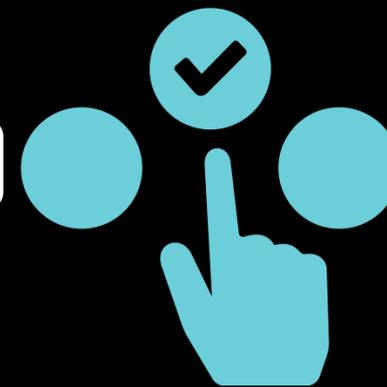
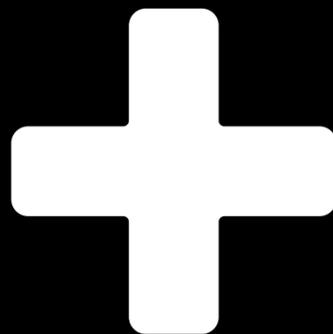
with
Precision

TOOLS

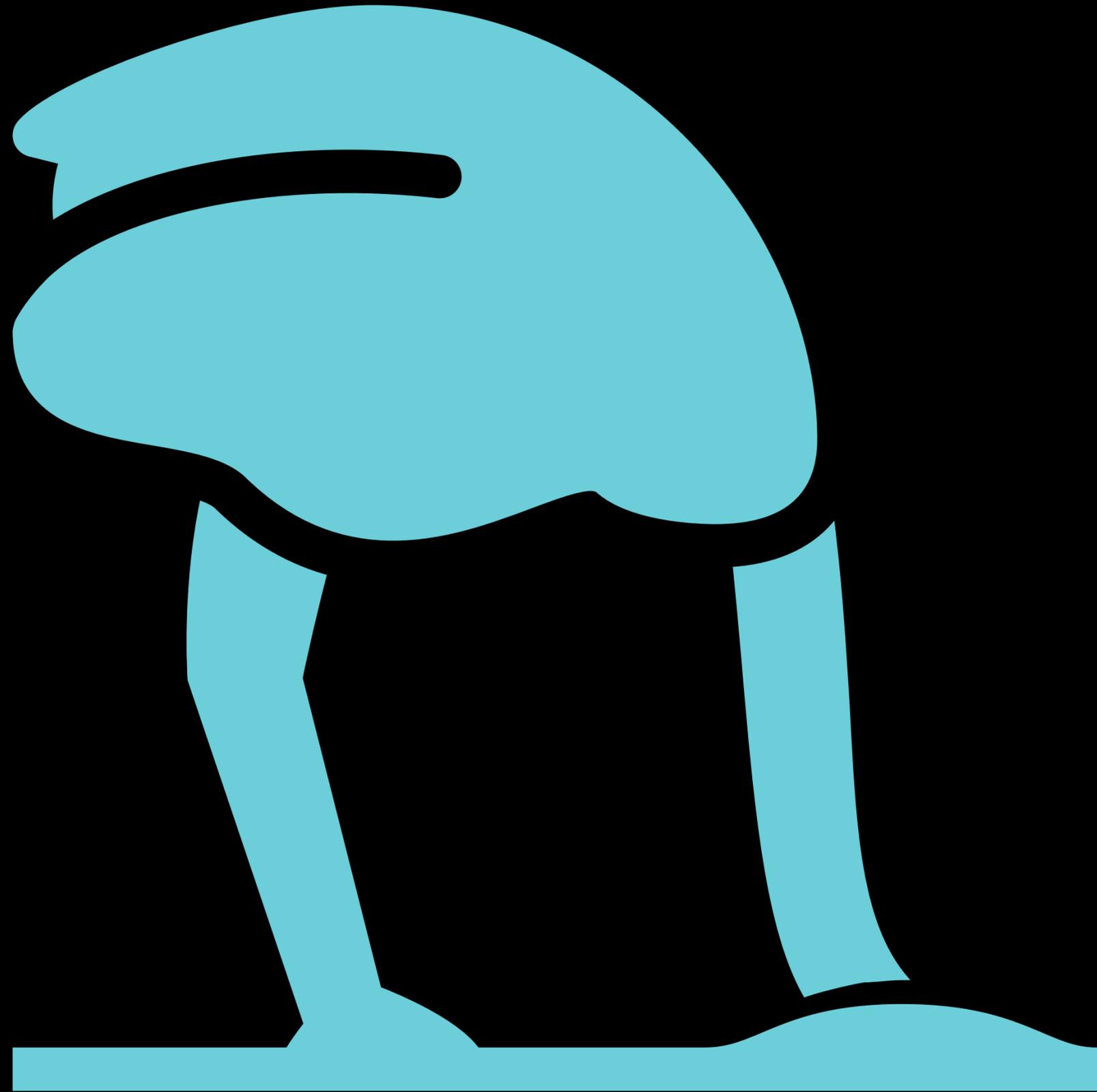
$$\sigma^2 = \frac{\sum(x_i - \mu)^2}{n}$$

$$p(x) \quad P(A | B)$$

$$N(\mu, \sigma^2) \quad B(n, p)$$



**A shortcoming
of Decision
Analysis? No.**



DYNAMIC

New insights and learnings.

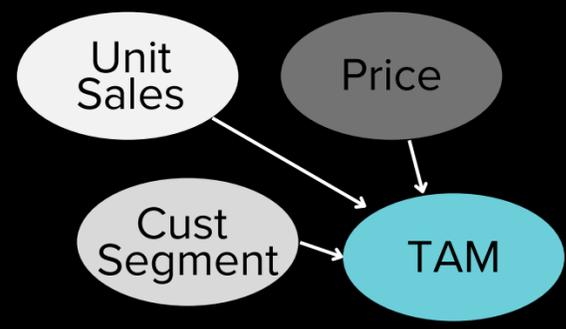
1

Qualitative Filter



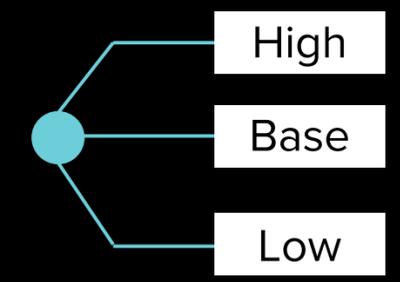
2

Market Map



3

Uncertainty Ranges



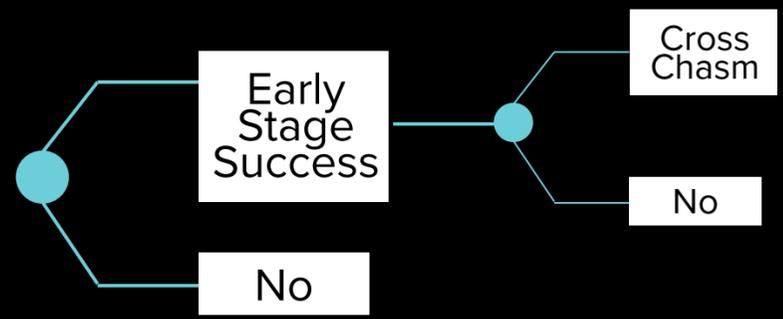
4

Risk Assessment

- Market
- Product
- Team
- Financial

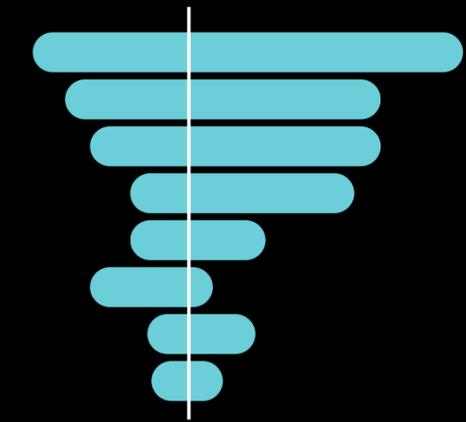
5

Risk/Return Calculation

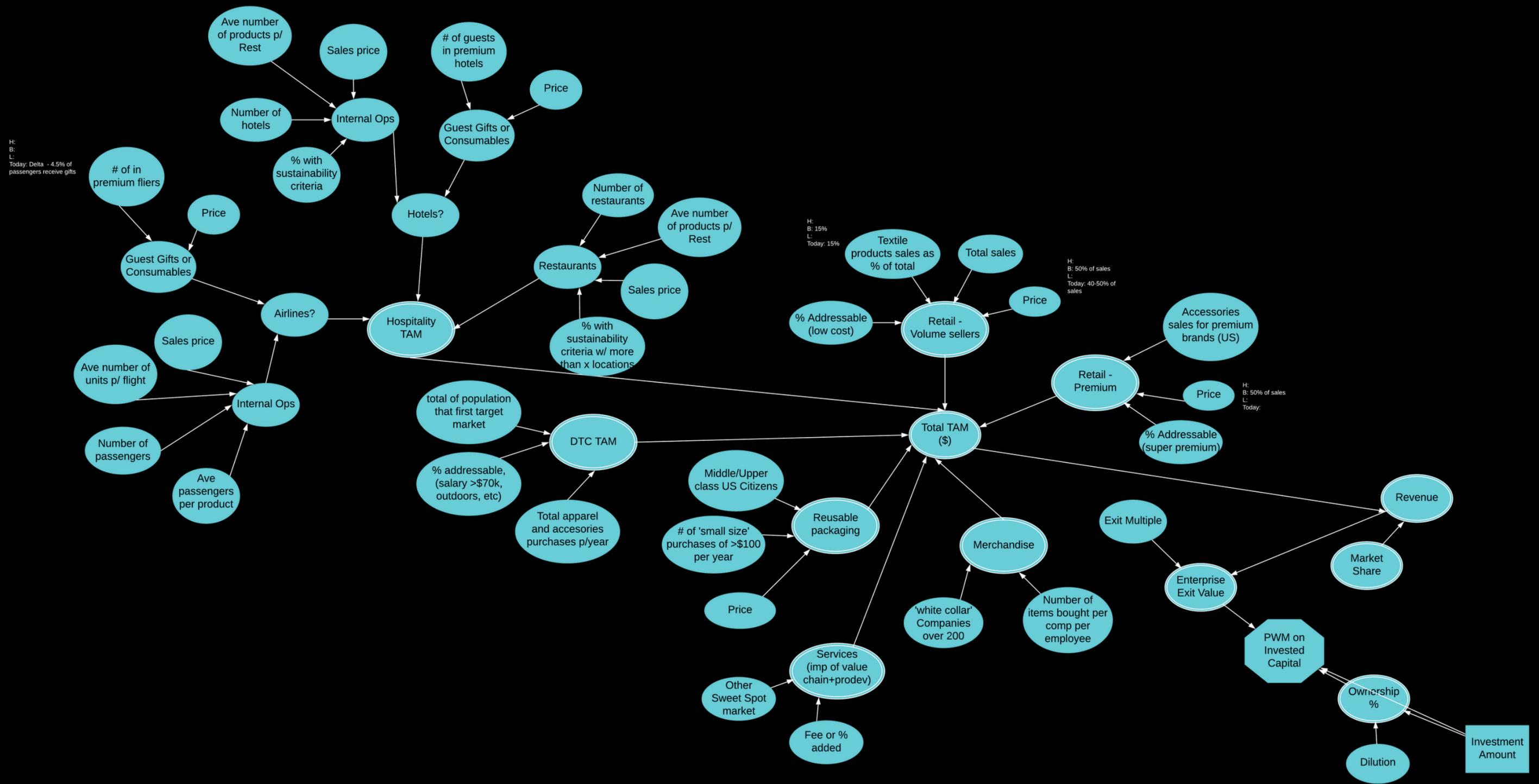


6

Sensitivity Analysis



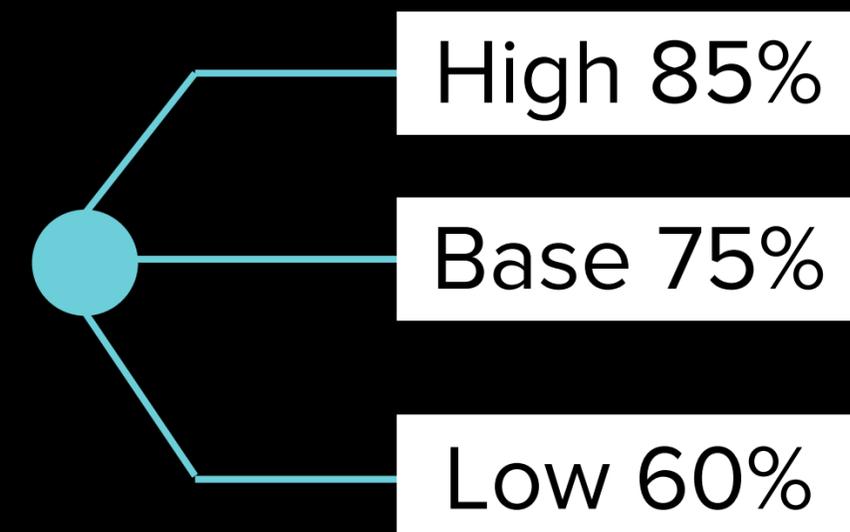
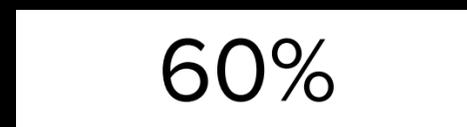
Market Map



Uncertainty

Precisely Wrong

Approximately Right

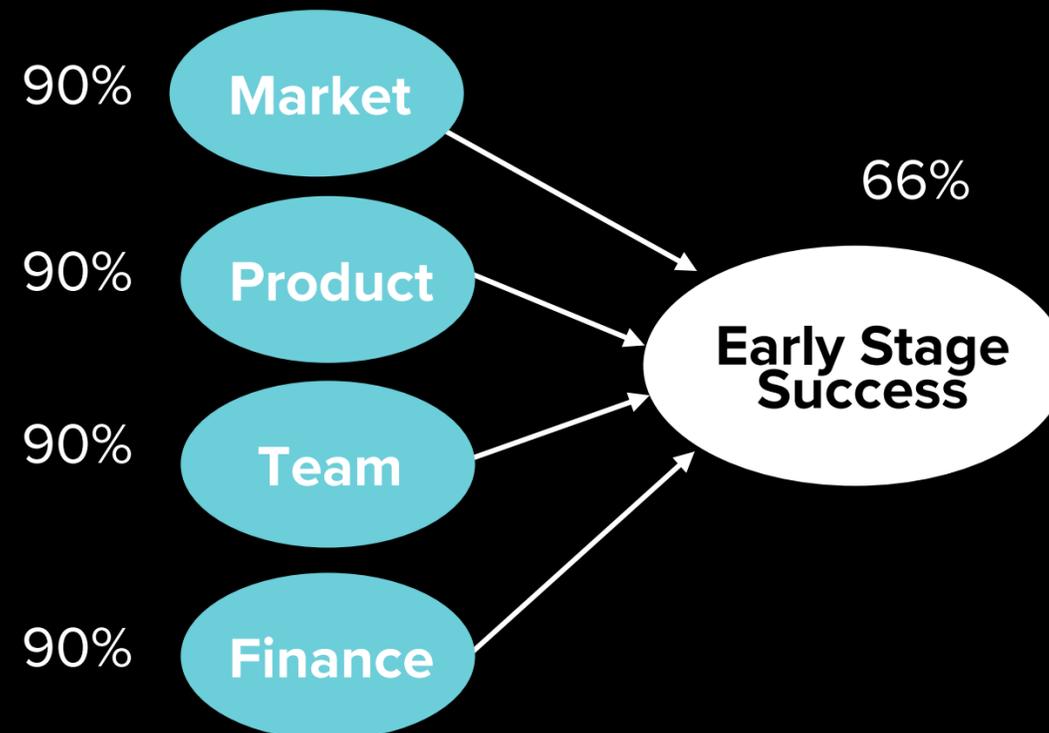


Life Stage Assessment

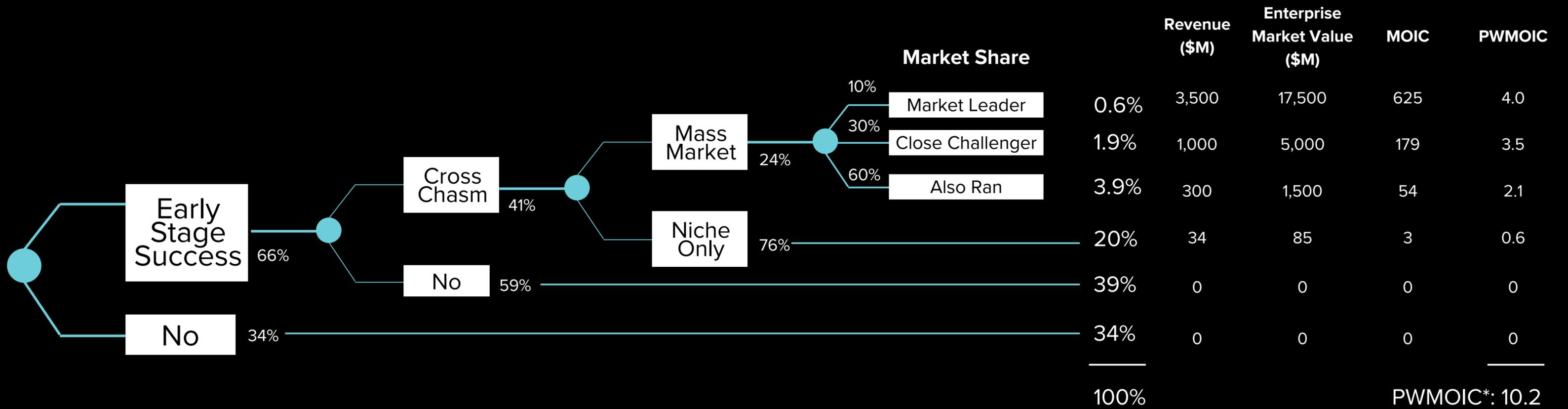
Early Stage

Crossing Chasm

Mass Market

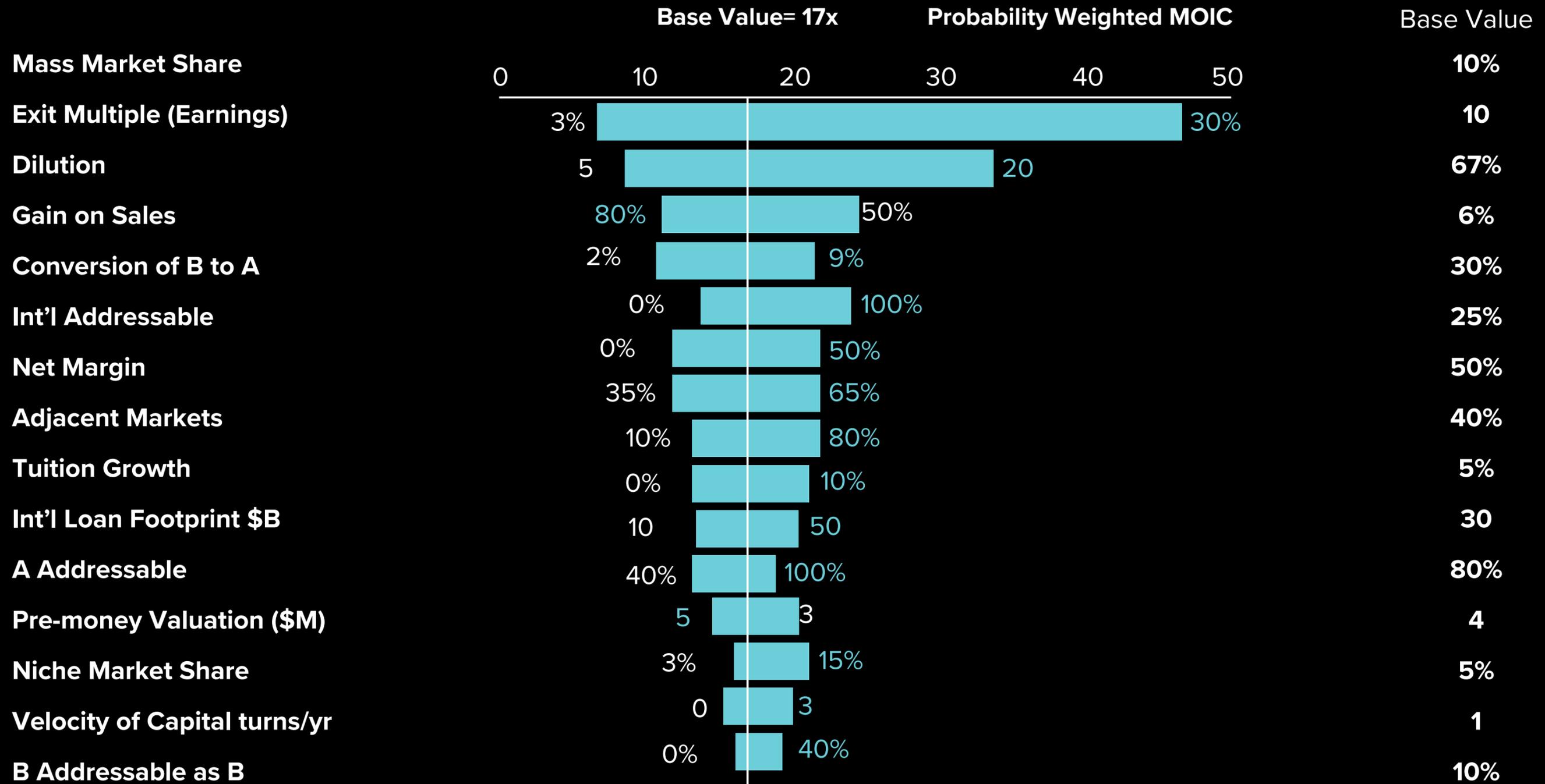


Decision Tree



* Probability Weighted Multiple on Invested Capital

Sensitivity Analysis





Why

PWMMOIC?

Investment



Inmense
transparency



Collaborative
process



No time wasted

Decision

Process



Uncovering
business pathways

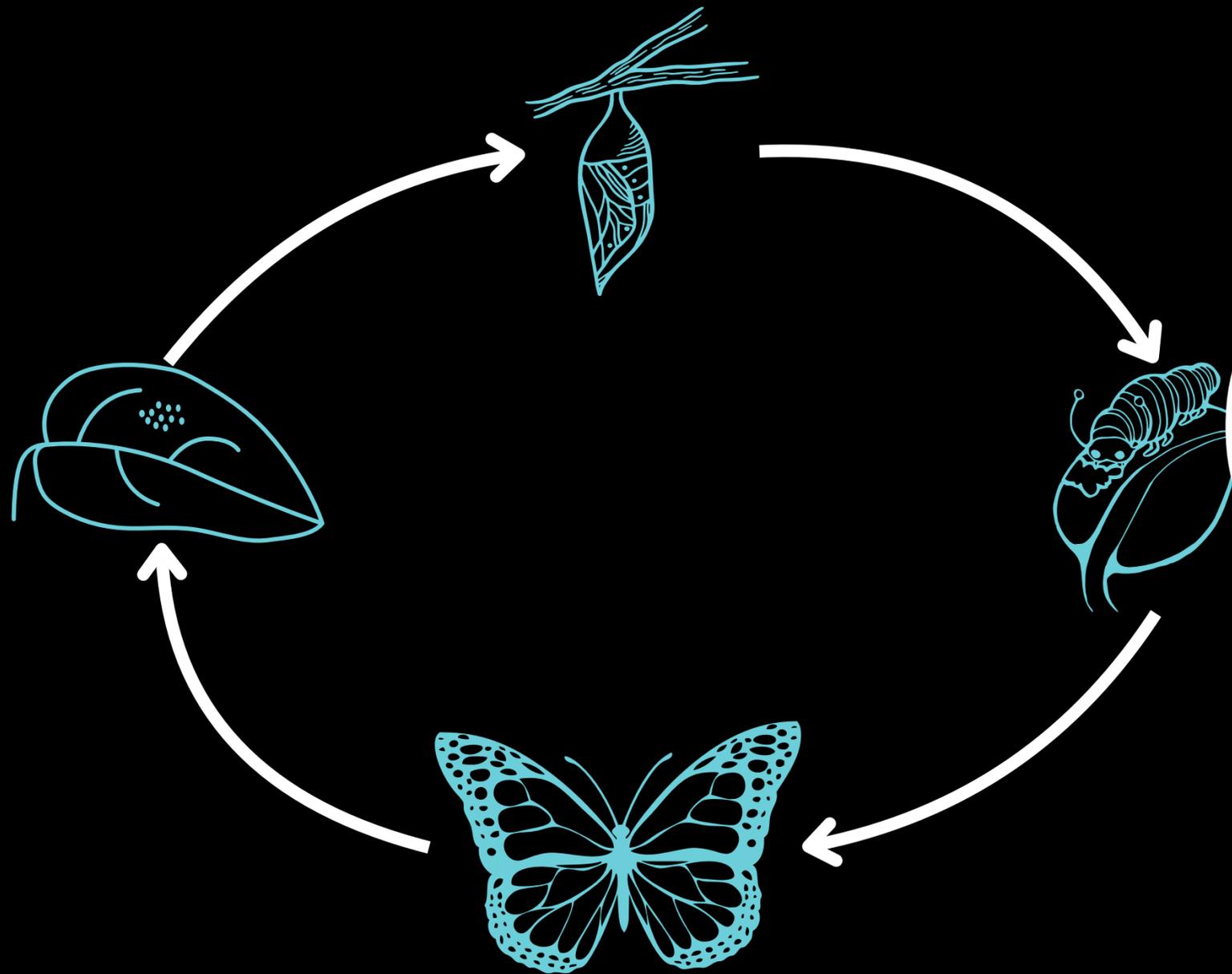
Portfolio Service



**Quality
Decision
Making**

Skeletons

Good Outcomes



Good

Processes

Mental traps. Biases.

REMEMBER

- ✓ Confirmation bias
- ✓ Anchoring
- ✓ Pattern Matching