

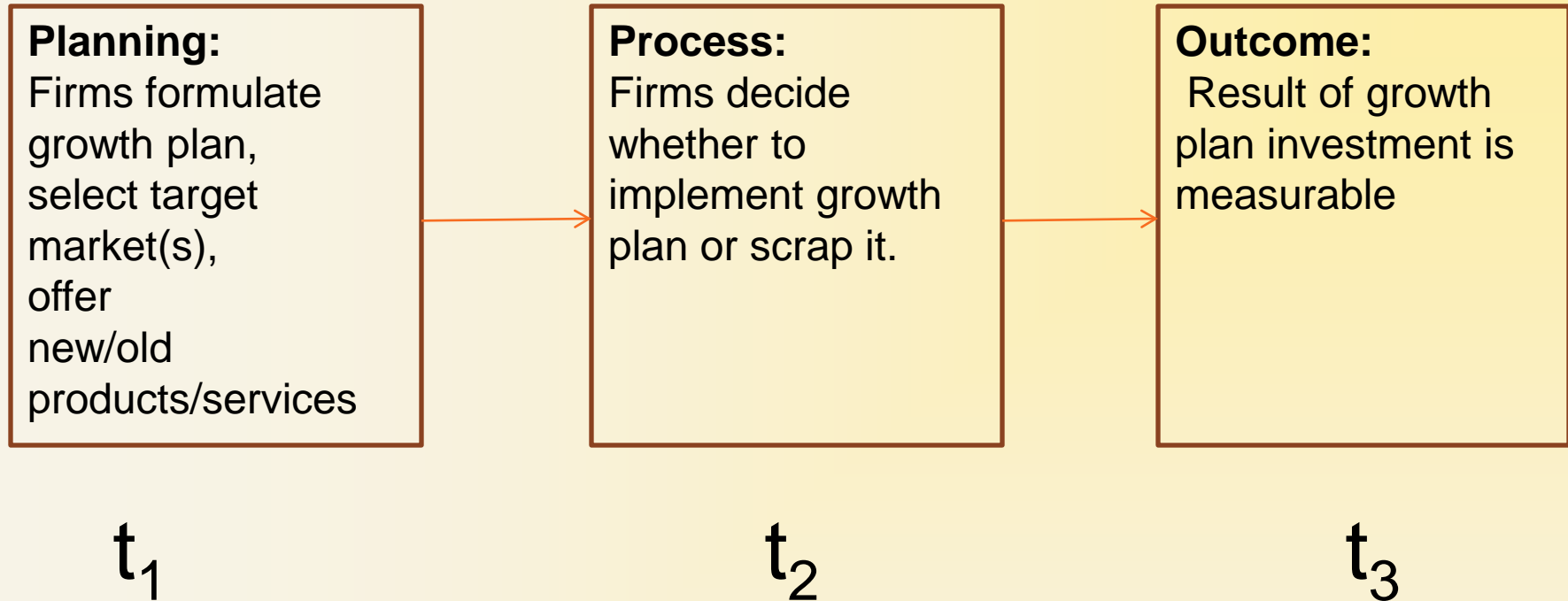
See How They Grow: Studying Small Venture Growth Through a Qualitative Lens

John N. Angelis,
Joseph C. Miller,
Rajendran Sriramachandramurthy,
Richard DeMartino

- Small business growth is key to economic development and profitability
- Emphasis on successes and outcomes (What/Why) fails to appreciate processes and methods (How)
- We apply grounded theory to the experiences of 22 small businesses in the WIRED program.

- Small businesses suffer from liability of newness (Freeman et al. 1983)
- Small businesses suffer from lack of resources (Hausman 2005; Romano 1990)
- Small businesses suffer from lack of strategic vision for growth and innovation (Wiklund et al. 2003; Verhees and Meulenbergh 2004)
- Thus small businesses tend to be risk averse (File and Prince 1996)

- Pilot program, supported by US Department of Labor
 - Designed to foster growth in small enterprises
 - Selected SBEs must have strategic growth focus and demonstrate top management commitment.
 - Selected SBEs must have had volatile or decreasing revenues and commit to new methods of growth.
- Selected SBEs participated in 10 week class.
 - Tools and Applied Techniques
 - Mentorship and Peer Networks



- What relationship exists between a SBE's characteristics and growth risks it selects?
 - Does writing a growth plan make a firm more risk averse?

- Program offered annually, 2007-2009.
- Data collected after the course via face-to-face interviews with researcher.
- Multicase methods were used for analysis.
 - Three judges coded transcribed interviews.

Growth Risk Matrix

**CURRENT
SERVICES**

**NEW
SERVICES**

<p>CURRENT CUSTOMERS</p> <p>Status Quo</p>	<p><i>KE (N)</i> <i>RS (N)</i> <i>SG (Y)</i> <i>AS (Y)</i> <i>CL (Y)</i> <i>JM (Y)</i> <i>SY (Y)</i></p>
<p>NEW CUSTOMERS</p> <p><i>AD (Y)</i> <i>LP (Y)</i> <i>A2 (N)</i> <i>HR (Y)</i> <i>IN (N)</i> <i>VA (Y)</i> <i>WI (N)</i> GA(Y) OP(Y) PI (Y)</p>	<p><i>AD(Y)</i> <i>KE (N)</i> <i>LP(Y)</i> <i>RS (N)</i> <i>DM (Y)</i> <i>NY (N)</i> <i>PD (Y)</i> <i>RO (N)</i> <i>AS (Y)</i> <i>CL (Y)</i> <i>JM (Y)</i> <i>SO (N)</i></p>

- Growth Risk
 - CCNS < NCCS < NCNS
- Multiple Growth Risk
 - Of the 22 firms, 7 chose to go after more than one quadrant (e.g., CCNS and NCNS).
- Factors of Interest
 - Product/Service Dominant
 - Human and Financial Resources
 - Written Growth Plan (Yes or No)
 - Formalized Plan, Early Stage Concepts

- No conclusive relationship between p/s and growth risk.
- Some clustering exists for p/s and multiple growth risk
 - KE, RS
 - Service, no growth plan, resource-limited, NS
 - AD, LP
 - Service, growth plan, not resource-limited, NC
 - AS, CL, and JM
 - Product, growth plan, some resource-limited, NS

- Limited-resource firms were defined as firms that had low levels of both human and financial resources.
 - Kotler (2003) suggested that such firms launching new products/services should focus on niche market.
- However, limited resource firms took on significant growth risk
 - Eight of the nine resource-limited firms were in NCNS
 - Four of the nine were also willing to take on multiple growth risks

- Significant-resource firms were defined as firms that had high levels of both human and financial resources.
- Such firms tended to take safer growth risks
 - Only two of the four significant-resource firms were in NCNS
 - Only one of the four significant-resource firms took multiple growth risks.

Companies	Resource Level, Growth Risk
RO, NY, DM, PD, WI	Limited, Single
RS, KE, AS, CL	Limited, Multiple
SG, SO, GA, UN	Significant, Single
AD	Significant, Multiple

- No relationship was observed between writing a growth plan and being growth risk averse.
- Most of the product-dominant firms wrote a growth plan.
 - However, a higher proportion of such firms tended to have significant resources.
- Preliminary data from second snapshot indicates that firms that did not write a formal growth plan did not fund their growth plan.
 - Thus writing growth plan is strongly linked to actual intentionality of firm to grow.

- Financial/Human Resources have counter-intuitive effect on growth risk
 - The weakest firms seem most determined to take large risks, even though trained in proper strategy
 - Survival Maximization vs. Nothing to Lose
 - Spreads risk around
 - The firms with significant resources tend to be focused and conservative
 - Following Kotler vs. More to Lose
 - Innovation Inertia

- Training programs similar to WIRED seem to be of most value to two categories of firms:
 - Product-dominant firms (which perhaps lack business expertise)
 - SBEs with significant resources (which can write and implement growth plans)
- Written growth plans have some impact
 - Does not seem to open eyes towards “blue oceans” (Kim and Mauborgne)
 - Does make firm much more likely to fund future growth efforts

