

Social Sector Business Ventures: The Critical Factors That Maximize Success

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Abstract

This paper seeks to help social sector leaders understand the factors that they should consider when launching revenue-generating business ventures. Given that much of the research on social sector business ventures is based on the personal experiences of individual practitioners, there is a wide array of advice for organizational leaders who are thinking about launching business ventures. Consequently, we approach the subject of social sector business ventures in a systematic and analytic way in order to determine what organizational leaders really need to know about launching successful ventures. We introduce a framework called "business in a box" that separates the process of thinking about launching business ventures from the organizational characteristics and dynamics that influence these ventures. We assert that organizational leaders who wish to maximize the success of their business ventures must explore (I) what is "inside" the box (The Business and its Context) to understand the business fundamentals of launching a venture and (2) what is "outside" the box (Assets and Internal Destructive Forces) to understand the forces and dynamics within the organizational context that impact these ventures.

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Introduction

Over the past twenty years, social sector practitioners have become increasingly interested in developing and launching business ventures.¹ Practitioners often see business ventures as either a strategy for major social impact or a way to earn substantial revenue for their organizations. Indeed, more than half of the social sector executives that were surveyed by the Bridgespan Group in 2003 said that "they believed earned income would play an important or extremely important role in bolstering their organizations" revenue in the future."^{2,3}

It has emerged as a point of frustration that large numbers of social sector business ventures have failed. In a much-cited article in the Harvard Business Review, William Foster and Jeffrey Bradach interviewed a diverse group of U.S.-based social sector organizations with business ventures, and asked organizational managers about the profitability of these ventures. 71% of these ventures reported that they failed to earn a profit.⁴ Moreover, the authors noted that half of those organizations that reported a profit did not fully account for their indirect costs. Consequently, Foster and Bradach concluded that "executives of nonprofit organizations should not be encouraged to search for a holy grail of earned income in the marketplace. Sending social service agencies down that path jeopardizes those who benefit from their programs – and it harms society itself, which depends for its well-being on a vibrant and mission-driven nonprofit sector."

In contrast to Foster and Bradach's dire warning, two other prominent American surveys reported that between half and two-thirds of sampled business ventures were either profitable or breaking even.⁵ Given that there is a 56% failure rate for new U.S. small businesses after four years, these studies suggest that social sector business ventures may be effective market competitors.⁶ The emergence of conflicting studies has generated controversy in the social sector about whether business ventures should be pursued and, if so, under what conditions.

This paper was designed to help social sector organizations understand the conditions and factors associated with successful business ventures.^{7,} Unlike other studies, our study approached the subject of social sector business ventures by systematically gathering and analyzing data in order to identify the critical factors that maximize venture success. This analysis resulted in the development of a framework that will help social sector practitioners capitalize on the advantages of the social sector while controlling for the sector's potential disadvantages relative to for-profit organizations.

A Note on Terminology

Within the literature, revenue-generating ventures created by social sector practitioners have come to be called "earned income strategies," "earned income ventures," "commercial activities," or "business ventures." We use the term "business ventures" for the purposes of this paper.

When referring to the social sector, we are referencing individuals and organizations that primarily focus on generating positive social impact. This term is meant to encompass both established mission-driven organizations and social entrepreneurs.

We use the term "social sector organization" to refer to established mission-driven entities with a budget and staff. This term is synonymous with "citizen organization," "non-governmental organization (NGO)," and "nonprofit organization."

We use the term "social entrepreneur" to refer to social sector practitioners who are attempting to start business ventures outside the context of a social sector organization.

"Success" for social sector business ventures generally suggests a combination of profitability and mission impact. For purposes of our study, however, we use profitability alone as an indicator of success because data on mission impact is largely unavailable.

Background

The social sector includes a wide variety of individuals and organizations that address a diverse set of public problems. Because the social sector is widely varied, it can best be identified by what it is not. Namely, the social sector is not government and is not profit-driven business. Whereas government and business have more defined sources of revenue, the social sector relies on more varied income sources, including:

- government funding;
- foundation grants;
- individual and corporate donations;
- sales of products and services; and
- revenue-generating partnerships.^{8,9}

Although social sector practitioners could pursue any of these income sources, many rely on government funding and charitable contributions to finance their operations. However, government and charitable funding sources have three characteristics that make them challenging as primary sources of income:

- They are periodic (because the income is available for only a fixed period of time).
- They require significant up-front and ongoing investment of time and energy (to secure funds and report outcomes).
- They often can only be used for specific programs (which limits the ability to invest the income where it is most needed).

As a result, it can be quite risky and costly for social sector practitioners to completely rely on these sources of revenue. This has led many in the sector to diversify their funding base.

While some, mostly well-established social sector organizations, launch business ventures for financial reasons, others launch ventures specifically to further a social mission. There is a growing belief among some in the social sector that the development and utilization of markets is the best way to solve certain problems. For them, the mission impact of the business venture may supercede the financial impact as a determinate of venture success.

Methodology

First, we conducted library and Internet searches, and leveraged our network of professors and professional contacts to identify relevant literature. We believe we identified and read the vast majority of literature on this topic. As part of our general literature review, we separately analyzed those papers that specifically discussed critical factors that influence the success of a social sector business venture. Twenty-one papers were included in this more substantial analysis.

Second, we solicited survey responses and conducted interviews with practitioners who had direct experience in the analysis, development, and execution of one or more business ventures. We had in-depth conversations with these practitioners about their business ventures, the analysis that went into the development of these ventures, the tensions that arose, and the business ventures' level of success. 12,13

Third, we performed two separate regression analyses on a data set from an existing study on the social sector business venture landscape entitled "Enterprising Nonprofits: Revenue Generation in the Nonprofit Sector." ^{14,15} We used (I) a probit regression to identify systematic differences between those social sector organizations that launched business ventures and those that did not and (2) ordered logit and ordinary least squares regressions to determine factors correlated with the profitability of social sector business ventures.

A Note on the Weaknesses of Our Data Sources

Our methodology has some noteworthy weaknesses. We did not randomly select the social sector practitioners that we interviewed or surveyed, and we did not account for the fact that social sector practitioners who did not participate in our study could have very different experiences from the social sector practitioners who did. As a result, we cannot be sure that there are causal relationships between the factors that we identified and the success of a social sector business venture.

Furthermore, we have limited information about the intricacies of how Cynthia Massarsky and Samantha Beinhacker designed their survey or collected responses. Consequently, we are unable to control for some biases that may impact the validity of the data.

Finally, the majority of the literature and data that we analyzed focused on business ventures operating within the United States. We recognize that these data limitations are likely to inhibit the universality of our results.

Findings

Literature Analysis

To understand current thinking about critical factors that influence business venture success, we analyzed twenty-one academic and non-academic sources that specifically proposed success factors. We examined a wide variety of sources, weighted each paper according to its analytical rigor, and analyzed the frequency with which different success factors appeared across all of the sources. ^{16,17} Based on these criteria, we assigned each factor a score.

Finding #1:

The four factors with the highest scores were

- "access to sufficient capital"
- "comprehensive planning process"
- "common set of values driving the venture development process"
- "alignment with mission"

The highest scoring factors, "access to sufficient capital" and "comprehensive planning process" were each discussed in more than half (57 percent) of the sources. Many sources (43 percent) also discussed the importance of having a "common set of values driving the venture development process" and a venture that is in "alignment with [the organization's] mission."

Access to sufficient capital

In "Powering Social Change: Lessons on Community Wealth Generation for Nonprofit Sustainability," Community Wealth Ventures discusses the importance of launching a business venture that is adequately capitalized. The organization emphasizes that "especially in the beginning of a venture, cash flow is more important than profit. Numerous sound business models have failed because of inadequate resources to get the venture to a point where it could be self-sustaining and eventually profitable. Because virtually all businesses lose money before getting to profitability, sufficient cash for planning and maintenance is critical."

Comprehensive planning process

Sutia Kim Alter, author of "Managing the Bottom Line: A Business Planning Guide for Social Enterprises" writes that a comprehensive planning process "can be broken

down into two segments – market research and the actual business plan." While Alter acknowledges that conducting market research and writing a business plan are time-intensive processes, she cautions social sector organizations against taking shortcuts since "a lack of planning leaves [a social sector organization] poorly equipped to anticipate future decisions and actions [it] must take to run [a business venture]."

Common set of values driving the venture development process

According to Jerr Boschee, who authored "Merging Mission and Money: A Board Member's Guide to Social Entrepreneurship," a social sector organization developing a business venture needs to be very clear about why it wants to develop the venture in the first place. He explains that it is critically important "that the members of [the] entrepreneurial team come to a consensus on this issue before they start the planning process because [the social sector organization] will be intensely scrutinized" throughout the venture development process. In addition, Boschee notes that a social sector organization must agree upon "what . . . success [will] look like" so that it will "be able to demonstrate [its] success to anybody."

Alignment with mission

In his book chapter entitled, "Putting Nonprofit Business Ventures in Perspective," J. Gregory Dees asserts that "too often social sector leaders will see what others are doing and want to copy it." Rather than "spot some market trend and . . . jump on the bandwagon," Dees suggests that a social sector organization pursue an idea that aligns with its mission since the "chances of success increase when social sector leaders focus on opportunities that [are] a natural fit. Indeed, "the point," he says, "is to identify opportunities that the parent organization is well positioned to pursue and that will be seen by key stakeholders as natural extensions of its operations."

The table below lists the scores associated with each of the 15 highest scoring factors. We have included the clearest definitions of each factor below the table.

Factor Name	Score
Access to sufficient capital	60
Comprehensive planning process	56
Common set of values driving the venture development process	47
Alignment with mission	47
Adequate resources to support the venture	40
Managers with skill and experience in business management	37
Leverages organization's assets and capabilities	35
Ability to operate profitably	33
Focused value proposition for customers	30
Right people	28
Willingness to take risks	28
Fit with organization's culture	28
Passionate leadership	26
Buy-in and support for venture at all levels of the organization	23
Market potential	21

Factor Name	Definitions
Access to sufficient capital	Investment of necessary capital to give the business venture a firm foundation
	Presence of predevelopment and start-up funding
Comprehensive	A solid business plan
planning process	Extensive preparation and due diligence
	Thorough market analysis
Common set of values driving the venture development process	Determination of where [the organization] lies on the continuum between 'pure' business and 'pure' social purpose
	Common understanding of where the organization wants to go and what the expected outcomes are
	Clarity around organization's objectives

Factor Name	Definitions
Alignment with mission	Fit between business idea and what the organization wants to achieve
	Whether a particular venture falls within the organization's mandate
Adequate resources to support the venture	Ability to dedicate management staff and financial resources needed to make business venture succeed
	Budget for research and development
	Specialized, stable sources of legal and tax advice
	Effective management information systems
Managers with skill and experience in business management	Managers with real, demonstrated business skills and experience
	An enterprise manager with a background in the business the organization is running
	Someone with managerial ability
Leverages organization's assets and capabilities	Natural fit of opportunity with organization's resources, assets, capabilities, clientele, and mission
	Aligns with organization's strengths
	Fit with organization's entrepreneurial characteristics and assets
Ability to operate profitably	Determination of whether the organization is equipped to profitably provide what potential customers want
	Understanding of the true costs of the business venture
	Sufficient revenue potential
Focused value proposition for customers	Understanding of what target customers want in a product or service and how much they would be willing to pay for it
	Understanding of which constituencies are most likely to become core customers

Factor Name	Definitions
Right people	Sufficient knowledge and talent to effectively assess, implement, and manage the opportunity
	A team that includes a visionary, a financial expert, an entrepreneur, and a support services champion
	Social sector board with skills and knowledge of methods of operation
Willingness to take risk	Organizational tolerance toward financial risk and possible business venture failure
	Courage – both personal and institutional
	Continued experimentation
Fit with organization's	Alignment with core values
culture	Internal sense of balance
Passionate leadership	Action-oriented leader who is able to motivate others to act
	Someone in the organization who will wake up every morning excited to make the business venture a success
Buy-in and support for venture at all levels of	Staff, clients, and board members who understand and support the pursuit of a 'double bottom line'
the organization	Support from key staff and board members
Market potential	Adequate market size
	Market definition and penetration potential

Given that some of the most commonly discussed factors were related to one another, we attempted to group like factors together to determine whether we could identify any overarching themes.

Finding #2:

The factors that received the highest scores fell into three categories:

- "alignment with organization's mission and values"
- "adequate financial and organizational resources to support the venture"
- "comprehensive evaluation and planning process"

Recognizing that these categories are not perfectly distinct, we grouped similar factors together (and ordered them from high to low according to their score in the table above) as follows:

Adequate financial and organizational resources to support the venture

Access to sufficient capital
Adequate resources to support the venture
Managers with skill and experience in business management
Right people
Passionate leadership

Alignment with organization's mission and values

Common set of values driving the venture development process Alignment with mission Leverages organization's assets and capabilities Willingness to take risks Fit with organization's culture

Comprehensive venture assessment and planning process

Comprehensive planning process
Ability to operate profitably
Focused value proposition for customers
Buy-in and support for venture at all levels of the organization
Market potential

We then averaged the scores of the factors in each of these three categories.

Category Name	Average Score
Adequate financial and organizational resources to support the venture	38
Alignment with organization's mission and values Comprehensive venture assessment and planning process	37 33

These average scores suggest that factors related to "adequate financial and organizational resources to support the venture" and "alignment with organization's mission and values" are, according to the authors in our sample, most important to the success of a social sector business venture.

Finding #3:

The factors that appeared least often included:

- "ability to manage stakeholder politics"
- "balancing a 'how can' mindset with an objective assessment"
- "acknowledging that change will occur"

The table below lists the scores associated with each of the II lowest scoring factors.

Factor Name	Score	_
Ability to compensate venture staff appropriately	7	
Ability to manage tension between venture and program staffs	7	
Regular communication with stakeholders	7	
Having business mentors	7	
Using a proven model	7	
Having a clear understanding of what success looks like	5	
Ability to make quick decisions	5	
Ability to adapt to change	5	
Ability to manage stakeholder politics	5	
Balancing a "how can" mindset with an objective assessment	5	
Acknowledging that change will occur	2	

In conversations with practitioners, these factors were mentioned several times, so it was noteworthy that they seldom appeared in the literature. This may be because (1) these factors are simply not important, (2) they are systematically overlooked by the authors, or (3) they are basic requirements for the success of a social sector business venture and are assumed to be present.¹⁸

Overall, these findings are useful for gauging the opinions of researchers in the social sector about what is important; however, the extent to which these opinions reflect fact is unclear. The process of determining why a venture succeeded after the fact is always limited by the ability of the researcher to accurately identify the relevant factors.

This is challenging for a number of reasons, including the following:

- Some explanations are more widely accepted than others.
- Some explanations are easy to measure while others are more difficult to prove.

Without statistical analysis, factors that are correlated with one another cannot be effectively disentangled. For instance, a researcher looking at a business venture that failed might identify "access to sufficient capital" as the cause of the failure. However, the actual cause might be any number of factors, including poor venture management, an infeasible idea, or the lack of venture financing.

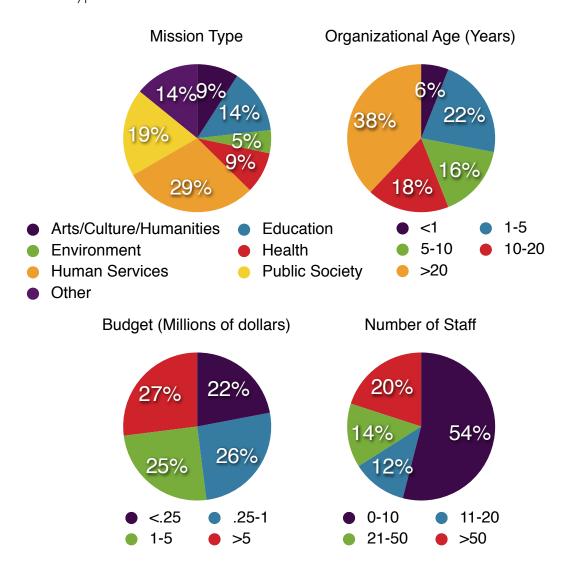
One's ability to disentangle these reasons will always be limited by the lack of a counterfactual situation. As a result, the opinions of experts in the field are valuable, but are not a replacement for more rigorous empirical analysis.

Data Set Analysis

We have sought to fill this gap, in part, by analyzing a data set from an existing study entitled "Enterprising Nonprofits: Revenue Generation in the Nonprofit Sector.¹⁹ Our analysis uncovered the following insights:

Finding #4:

There was tremendous diversity among social sector organizations that have launched business ventures. We have highlighted this diversity along four key dimensions: (1) number of staff, (2) organizational age, (3) annual budget, and (4) mission type.



Finding #5:

Arts, Culture, and Humanities organizations were significantly more likely to launch business ventures than the comparison group, Human Services organizations (even though Human Services organizations made up the largest percentage of organizations in the sample) (p=0.001). While 9 percent of the organizations in our sample had Arts, Culture, and Humanities missions, 13 percent of organizations that launched business ventures were part of this group. This finding is likely the result of Arts, Culture, and Humanities organizations generally being able to charge for the work that they do.

Finding #6:

Only certain organizational and business venture characteristics were correlated with profitability, holding all other factors constant (p<0.05).²⁰ Indeed, many of the characteristics that we initially thought would be critical to the success of a nonprofit business venture were not statistically significant.

	Correlated with	Not Correlated with
	Profitability	Profitability
Organizational Characteristics	 Whether the organization is already operating another venture Number of ventures that the organization is already operating Size of the annual budget 	 How long the organization has been operating Mission type Number of staff Percentage of organizational revenue from different sources
Business Venture Characteristics	 Length of time spent writing the business plan Who championed the venture Who proposed the venture Length of time the venture has been operational Sources of initial funding for the venture 	 Motivation for launching the venture Extent to which the goal of the venture relates to organization's mission Whether a SROI (social return on investment) analysis was conducted for the venture

Five of those factors correlated with profitability are noteworthy:

Size of the annual budget

Nonprofit organizations with annual budgets of over \$1 million were significantly more likely to be operating profitable business ventures than those organizations with annual budgets of less than \$250,000. It is noteworthy that this result is not related to the amount of capital initially invested in the venture. Rather, we hypothesize that this result suggests a greater willingness and ability on the part of larger organizations to continue investing in their business ventures during hard times.

Length of time spent writing the business plan

Nonprofit organizations that spent more than six months writing business plans were no more profitable than organizations that did not write business plans at all. However, those organizations that spent three to six months writing business plans were significantly less profitable than those organizations that did not write business plans at all. These strange results suggest that the value of writing a business plan must be measured by the content and quality of these plans rather than the amount of time spent writing them. The length of time spent writing business plans does matter, but what matters more is the content and quality of these plans.

Who championed the venture

Business ventures that did not have a champion were significantly less likely to be profitable than those ventures that did have a champion, regardless of the level or role of the champion within the nonprofit organization. This makes sense given that a champion helps transform venture ideas into operational businesses.

Who proposed the venture

Business ventures that were initially proposed by foundations were significantly more likely to be profitable than ventures proposed by other types of organizations or staff members. We believe that this is due to the fact that foundations that have proposed business ventures have a vested interest in these ventures. As such, they are likely to provide additional capital when the ventures are struggling.

Length of time the venture has been operational

Business ventures that have been operational for longer periods of time were significantly more likely to be profitable. We believe that this result is a reflection of the fact that (I) social sector organizations learn more about operating business ventures the longer the ventures are operational, (2) business ventures that are just being launched are less profitable than those ventures that have been operational for longer periods of time, and (3) there is some selection bias in the data.

Sources of initial funding for the venture

Business ventures that received funding from venture capitalists were significantly less likely to be profitable than ventures that received funding from other sources. We believe that this result is related to the tendency of some venture capitalists, relative to other funders, to pull out of struggling business ventures early on (since their expectations for financial returns are likely higher than those of other funders). The resulting lack of adequate capital hinders the ability of many organizations to continue operating their ventures.

Survey Analysis

We supplemented our analysis of the "Enterprising Nonprofits" data set with an analysis of the results of our own survey.²¹ With twelve responses, we are unable to conclude that our results are unbiased or necessarily representative of social sector business ventures generally. However, we do believe that these findings are useful since they provide additional insight about a small group of social sector organizations that have launched business ventures.²²

We have chosen to highlight the results of the following seven survey questions.

- How different is your product from that of your competitors?
- When starting or making a significant shift in your venture, how certain were you that you would have a strong customer base?
- To what extent is the venture aligned with the organizational mission?
- How comfortable is your organization with risk?
- Did you have someone in the organization who was passionately leading the venture?
- Did you feel like you had support from all levels in the organization?
- Were the right people currently on the organization's staff when launching the venture?

How different is your product from that of your competitors?

Completely distinct	14.3%
Highly distinct	57.1%
Distinct	0%
Somewhat differentiated	28.6%
Not at all differentiated	0%

Finding #7:

More than 70 percent of the respondents believed that their product was completely distinct or highly distinct from that of their competitors. These social sector practitioners felt strongly that selling a unique product would set them apart in the marketplace.

When starting or making a significant shift in your venture, how certain were you that you would have a strong customer base?

Absolutely	28.6%
Quite	28.6%
Relatively	42.9%
Not particularly	0%
Not at all	0%

Finding #8:

Almost 60 percent of the respondents were absolutely or quite certain that they would have a strong customer base when starting or making a significant shift in their venture. Not surprisingly, respondents who answered this way were more likely to have conducted an industry analysis, consumer testing, and/or a pilot study before launching their business venture.

To what extent is the venture aligned with the organizational mission?

Perfectly	42.9%
Well-aligned	57.1%
Somewhat different	0%
Very different	0%
Wholly separate	0%

Finding #9:

All of the respondents believed that their venture was perfectly aligned or well-aligned with the mission of their organization. The implication is that the social sector organizations that we surveyed viewed their business ventures as natural extensions of their organizational missions.

How comfortable is your organization with risk?

Very comfortable	0%
Pretty comfortable	60%
Somewhat comfortable	20%
A bit comfortable	0%
Not comfortable	20%

Finding #10:

Sixty percent of the respondents believed that their organizations were pretty comfortable with risk. This makes sense given the risk associated with launching a business venture in the first place. However, it is surprising that 40 percent of the respondents launched business ventures even though they perceived their organizations to be somewhat comfortable or not comfortable with risk.

Did you have someone in the organization who was passionately leading the venture?

Yes	759	6
No	259	6

Finding #11:

Three-fourths of the respondents believed that they had someone in the organization who was passionately leading their business venture. Indeed, the social sector organizations that we surveyed overwhelmingly had one or more staff members who woke up every morning excited to make the business venture a success.

Did you feel like you had support from all levels of the organization?

Yes	50%
Somewhat	25%
No	25%

Finding #12:

Half of the respondents believed that they had support from all levels of the organization (which included the support of staff members, board members, and other key stakeholders). However, the other half of the respondents felt that they either had some support or did not have support from all levels of the organization when launching their business ventures.

Were the right people currently on the organization's staff when launching the venture?

Yes	0%
Somewhat	25%
No	75%

Finding #13:

Three-fourths of the respondents believed that they did not have the right people on staff when launching the venture. This means that the social sector organizations that we surveyed did not have people associated with the venture who had the necessary knowledge to implement the venture and manage its daily operations.

Integrating Our Findings

Each of our analyses generated very different results in terms of the factors that are critical to the success of social sector business ventures. Indeed, the results of our data analysis tended to directly contradict both the literature and the opinions of many of our survey respondents. Specifically, the critical factors identified in the literature and data analyses compared in the following ways.²³

		From the other analysis:	
	Critical Factor	Factors	Result
Literature Analysis	"access to sufficient capital"	budget	Confirmed
		funding	Not Confirmed
		Who proposed the venture (if it was a funder)	Confirmed
	"comprehensive planning process"	Length of time spent in business planning	Not Confirmed
	"common set of values driving the venture development process"	No equivalent factors	N/A
	''alignment with mission''	Extent to which goal of venture relates to organization's mission	Not Confirmed
Data Analysis	Size of the annual budget	"access to sufficient capital"	Confirmed
	Who proposed the venture (if it was a funder)	"access to sufficient capital"	Confirmed
	Number of ventures organization is running	No equivalent factors	N/A
	Length of time the venture has been operational	No equivalent factors	N/A

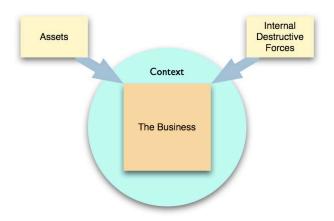
The analyses correspond significantly in their emphasis on the importance of access to sufficient capital. However, on every other dimension those factors that were deemed critical in one analysis were either found to be insignificant in the other, or not even included as a potential factor. Critical to the resolution of this paradox will be further analysis that both quantitatively and qualitatively tests these factors.

- Because the findings were largely inconsistent, we sought to develop an analytical framework that incorporated the best insights from each of our analyses.
- Our literature analysis revealed a set of general characteristics that described a large number of social sector business ventures.
- Our survey results and practitioner interviews revealed a wide variety of organizational types, systems, and ways of thinking that all seemed to work. Although we designed our survey and interviews around a set of specific indicators that we thought might matter to business venture success, we learned that there were many different pathways to success.
- Our data analysis confirmed that many factors that organizational leaders think are important when launching a business venture have no unique impact on a venture's profitability.

Rather than create an analytical framework built around factors (which would force us to judge one part of our analysis as more valid than another), we have chosen to focus on a methodology for launching a business venture. We believe this type of framework enables us to integrate the most important lessons from each of our analyses.

Analytical Framework

The following analytical framework is called "business in a box." It specifically separates the process of thinking about launching a business venture from the organizational characteristics and dynamics that influence these ventures. In this section of our paper, we will explain what is "inside" the box (the business and its context) and what is "outside" the box (assets and internal destructive forces).



In describing the framework, we will focus on existing organizations that are launching business ventures. We made this decision because we believe the process is more complex for existing social sector organizations. However, the concepts are equally relevant for social entrepreneurs. The major difference for them will be a greater emphasis on the box itself since they do not have to contend with as many assets or internal destructive forces.

For many in the social sector, the idea of launching a business venture is both exciting and alarming. These feelings are understandable and can be great sources of motivation for launching a business venture (which is often a long and arduous process). However, they can also distort an organization's understanding of a business venture's potential and generate doubts about its ability to actually get the venture off the ground. Consequently, it is important for organizational leaders to create a space away from both excitement and concern to think and plan strategically as if no organizational or social sector context existed.

It is also crucial for organizational leaders to realize that the fundamentals of launching a social sector business venture are exactly the same as the fundamentals of launching *any* type of business venture. Indeed, the contents of the box, **The Business and its Context**, are the same for both for-profit and social sector business ventures. Furthermore, in both the for-profit and social sectors, organizations

have assets and constraints that influence their ability to launch new products or services.

Just like for-profit business leaders, social sector practitioners must get "inside" the box by (1) choosing a potentially best venture to analyze in more depth, (2) exploring the industry in which they want to play, and (3) creating a business plan that will guide their response to industry dynamics.

Organizational leaders must also consider in great depth the other two components of our framework, Assets and Internal Destructive Forces. These two components represent the organizational context.

We have used the term **assets** to refer to systems and resources that a social sector organization already has in place that it otherwise would have to invest in or purchase when launching a business venture. These assets act as subsidies for the business venture since the social sector organization already has them at its disposal. The two types of assets that social sector organizational leaders will want to think about are (1) transferred and (2) expanded value.

We have used the term **internal destructive forces** to refer to harmful organizational dynamics that could weaken or destroy a business venture. These destructive forces, if left unchecked, can cause serious damage no matter how much planning the social sector organization has done. As a result, it is imperative that organizational leaders explore the four key internal destructive forces: (I) lack of support from key staff and board members, (2) inadequate commitment to raising required capital, (3) unrealistic financial expectations, and (4) social impact piggybacking.

Getting Inside the Box

"Inside" the box, social sector practitioners must think like for-profit entrepreneurs by (I) choosing a potentially best venture to analyze in more depth, (2) exploring the industry in which they want to play, and (3) creating a business plan that will guide their response to industry dynamics.

Choosing what type of business venture to launch

The creative process of coming up with venture ideas involves a combination of thinking about what the organization is good at and what constraints are likely to exist.²⁴ Critical to the success of this process is a curiosity and open mindedness about all kinds of industries and business ventures. It can be tempting to assume

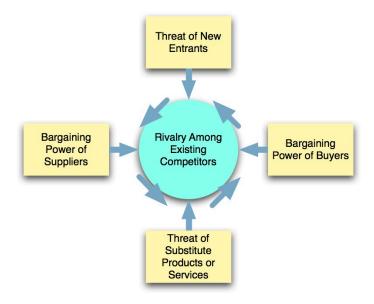
that there is an "obvious" business venture; however, the obvious answer may not be the right one.

The goal of this process is to identify and vet a series of possibilities and then choose a primary and secondary business venture to explore in greater depth. Exploring a second option can help social sector practitioners be more critical in analyzing the validity of their primary choice.

Note that the process of choosing what type of business venture to launch is parallel to but very different from thinking about assets and internal destructive forces. Assets and internal destructive forces are those powers that provide unique benefits or limitations to those operating within the context of the social sector. In other words, it is critical to limit the analysis to what the social sector organization is good at (ignoring organizational assets that could be used to subsidize the business venture) and the types of constraints that exist.

Analyzing the industry

After choosing which business ventures to analyze, social sector practitioners must develop an understanding of the industry in which they want to operate. One way to analyze an industry is to explore the forces that shape industry competition using Porter's Five Forces framework.



As Michael Porter explains in his *Harvard Business Review* article entitled, "The Five Forces that Shape Industry Competition," "the job of the strategist is to understand and cope with competition. Often, however, managers define competition too narrowly, as if it occurred only among today's direct competitors. Yet competition for profits goes beyond established industry rivals to include four other competitive forces as well: customers, suppliers, potential entrants, and substitute products. The extended rivalry that results from all five forces defines an industry's structure and shapes the nature of competitive interaction within an industry." Thus, it is important for social sector practitioners to "understand the structure of [their potential] industry and stake out a position that is more profitable and less vulnerable to attack." ²⁵

Creating a business plan

The U.S. Small Business Administration has identified a set of common reasons that new small businesses fail:²⁶

- Lack of experience
- Insufficient capital
- Poor location
- Poor inventory management
- Over-investment in fixed assets
- Poor credit arrangements
- Personal use of business funds
- Unexpected growth
- Competition
- Low sales

To beat the odds, organizational leaders must think about the potential reasons that their specific venture might fail and the dynamics of the industry in which they intend to play. The best way to thoroughly explore these topics as they relate to a specific business venture is to create a business plan.²⁷

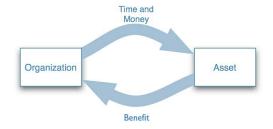
The business plan is not just a formal document used to secure financial support (though a strong business plan can be important in securing funding). It is also an analytical tool to help potential entrepreneurs conduct a thorough and critical analysis of their idea and how to implement it prior to launch. When done well, the business plan will provide the mechanism for a social sector organization to transform a venture idea into an operational business.

Foraying Outside the Box

After exploring what is "inside" the box, organizational leaders must think about the two components "outside" the box that influence the box's contents – assets and internal destructive forces

Assets

Many social sector organizations conduct some type of formal or informal assessment of their organizational assets before launching a business venture. During the assessment process, organizational leaders are apt to include factors like a unique mission or a dynamic executive director among their most valuable assets. We believe that having a unique mission or a dynamic leader would benefit any organization (whether in the for-profit or social sector) that wants to launch a business venture. Indeed, social sector organizations should carefully consider these assets as they determine what type of business venture to launch. For our purposes, however, we have defined the term assets differently.



In our model, a unique mission and a dynamic leader are both part of the Business and its Context. In other words, we would place these organizational characteristics "inside" the box – as fundamentals of launching *any* type of business venture. We define assets, on the other hand, as systems and resources that a social sector organization already has in place that it otherwise would have to invest in or purchase when launching a business venture. Assets are acquired by investing time and money, and generate benefits for social sector organizations over the long-term.

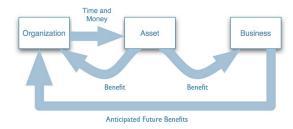
Consider a social sector organization that has purchased office space to house its staff. The office is an organizational asset. If the organization provides some of that office space to those working within the organization's business venture (instead of having to lease additional space specifically for the business venture), then the office space becomes an asset for the business venture.

We have identified two distinct classes of assets:

• Transferred assets – Assets that that, if used for the business venture, are no longer available for use by the social sector organization.



• Expanded value assets – Assets that, if used for the business venture, do not substantially limit the organization's ability to use them in another context



Common transferred assets

- Physical office space, supplies
- Finances cash, credit, endowment funds
- Time venture development time, staff time

Common expanded value assets

- Reputation brand, public perception
- Supporters spokespeople, advocates, volunteers
- Processes decision-making framework, program evaluation methodology

Both classes of assets have their place. Transferred assets can be especially important in the early stages of a business venture because they help minimize the initial capital that the social sector organization needs to raise externally when launching the venture. Expanded value assets are extremely valuable as they can be used to support both the social sector organization itself and the business venture. For these reasons, we recommend that social sector organizations clearly assess their assets and the extent to which they can use these assets to subsidize particular business ventures.

Identifying assets explicitly and keeping them outside the box is critical because, as subsidies, they can distort an organization's understanding of how the business is really performing. This is especially problematic for transferable assets. To resolve this issue, social sector practitioners launching businesses should account for the implied value of all assets received from the organization as a cost to the business venture. Though no money trades hands, the transaction is accounted for as if that trade occurred.

Internal destructive forces

In our discussion of the Business and its Context, we listed some common reasons that small businesses fail. These reasons are just as applicable to nonprofit business ventures as they are to for-profit business ventures. However, nonprofit organizations have their own unique set of challenges. We have referred to these challenges as internal destructive forces. Specifically, we have defined internal destructive forces as organizational dynamics that could weaken or destroy a business venture.

We have identified four key internal destructive forces: (1) lack of support from key staff and board members, (2) inadequate commitment to raising required capital, (3) unrealistic financial expectations, and (4) social impact piggybacking.

While this list of forces is by no means exhaustive, we hope it will help social sector practitioners resolve potentially destructive forces before they become critical threats. We recommend that social sector practitioners identify the extent to which these internal destructive forces are likely to affect their organizations, and think strategically about the changes that they need to make and the discussions that they need to have to overcome them.

1. Lack of support from key staff and board members

Social sector practitioners may worry a great deal about organizational support for their business venture ideas. However, we would suggest that a lack of support is not inherently destructive. What matters is who does not support the business venture, why they do not support it, and how passionate and vocal they are in their belief.

Who does not support the business venture

Launching a business venture is, in many ways, an act of faith. It would be wonderful for every staff and board member be committed to the business venture. In practice, however, setting such a standard would create an unrealistic burden. As a result, we recommend that social sector practitioners do their best to gain buy-in from key staff and board members, especially those that are responsible for organizational resources that are critical to the success of the business venture.

Why they do not support it

Broadly, there are two reasons that some key staff and board members do not support a business venture: (I) they are uncomfortable with launching any type of business venture or (2) they have objections about the specific venture idea being proposed. Those staff and board members that are skeptical of launching any type of business venture likely have significant and legitimate concerns. It is best to openly acknowledge the potential consequences and downsides of launching a venture to make these skeptics more comfortable. Those staff and board members that are skeptical about the specific venture idea being proposed have the potential to be strong partners because they thought about potential pitfalls and risks in some depth. We recommend that social sector practitioners embrace these skeptics, listen to their concerns, and make some concessions in order to garner their support.

How passionate and vocal they are in their belief

There are two ways that staff and board members can demonstrate their lack of support – ambivalence and active disdain. Both ambivalence and active disdain among key staff and board members can be problematic but active disdain is, of course, far worse. If key staff and board members cannot be won over, it is important to at least move them toward ambivalence. If, after major attempts to gain their support, key staff and board members remain actively disdainful, it may not be worth launching the business venture at all.

2. Inadequate commitment to raising required capital

Social sector practitioners should not necessarily worry about the amount of internal funding that their organization commits to the business venture. What they should be concerned about is the willingness of key staff and board members to invest sufficient time and energy to raise the required capital. It can be tempting for both social sector practitioners and key staff and board members to believe that the business venture requires less initial capital than it actually does. Social sector practitioners need to stick with their initial capital projections and resist the pressure to change these projections.

3. Unrealistic financial expectations

Social sector practitioners may wish to emphasize the best-case scenario for financial returns in order to garner and maintain support. This can cause key staff and board members to be overly optimistic. Rather than oversell, social sector practitioners should take a more conservative approach when discussing how much money the business venture might generate and how long it will take the venture to

generate these returns. Given that a business venture will likely require support for several years, it is better to have people reject the potential returns as too low before the ventures is launched than become frustrated a year or two into the venture.

4. Social impact piggybacking

Key staff and board members have the tendency to attach social impact goals to potentially successful business ventures. They see the business venture as a means of achieving mission-related goals that were not part of the original purpose of the venture. These additional requirements can hinder the venture's ability to achieve its intended purpose.

Social sector practitioners should expect some social impact piggybacking to take place. However, they must actively weigh the potential impact of each additional requirement on the business venture relative to that requirement's value to the organization as a whole. Social sector practitioners must resist those requirements where the benefits do not exceed the costs.

APPENDIX A

Literature Analysis Methodology

As part of our literature review, we separately read all of the articles, reports, surveys, and books that we could find that discussed a set of critical factors that determine the success of a social sector business venture. We reviewed both academic and non-academic sources.

After reading each source, we assigned it an analytical rigor score using the table below:

Basis for Conclusions	Analytical Rigor
Structured data collection and analysis	3
Extensive consulting experience	2
Direct operating experience with one or more business	
ventures	I

Next, we identified all of the primary critical factors that the author(s) discussed. Since the authors referred to similar factors by different names, we reclassified all of the similar factors as the same factor.

Finally, we assigned each factor a score based on the frequency with which the factor appeared across our universe of sources and the analytical rigor of the sources in which it appeared. (For example, "regular communication with stakeholders" appeared in two sources, one that received an analytical rigor score of I and another that received an analytical rigor score of 2. As such, the point total assigned to this factor was 3. Had a factor like "regular communication with stakeholders" appeared in every source that we included in our analysis, the maximum point total it could have earned was 43. Consequently, the score assigned to this factor was (3 divided by 43)*100, which rounds to 7.)

Although we cannot be sure that there are causal relationships between certain factors and the success of a social sector business venture, we did produce findings about which factors were most often linked with venture success. The usefulness of these data is also limited by the fact that different authors defined these factors in different ways. Hence, the data is useful in uncovering broad areas where social sector organizations can focus their efforts, but stops short of indicating a specific process that these organizations can follow.

We have summarized our complete findings in the following table:

	Number of	Point	
Factor Name	References		Score
Comprehensive planning process	12	24	56
Access to sufficient capital	12	26	60
Common set of values driving the			
venture development process	9	20	47
Alignment with mission	9	20	47
Managers with skill and experience in			
business management	8	16	37
Adequate resources to support the			
venture	8	17	40
Leverages organization's assets and			
capabilities	7	15	35
Ability to operate profitably	7	14	33
Focused value proposition for customers	6	13	30
Right people	6	12	28
Market potential	5	9	21
Passionate leadership	5	11	26
Buy-in and support for venture at all			
levels of the organization	5	10	23
Willingness to take risks	5	12	28
Fit with organization's culture	5	12	28
Organizational capacity	4	9	21
Strong external partnerships	4	8	19
Proper venture structure	4	9	21
Market niche	4	9	21
Staff continuity	3	6	14
Separating the venture from the parent			
organization	3	5	12
Integrating venture with other programs	3	7	16
Supportive operating environment	2	4	9
Focus on delighting the customer	2	4	9
Ease of launching the venture	2	4	9
Ability to compensate venture staff			
appropriately	2	3	7
Ability to operate in an ambiguous			
environment	2	4	9
Think like a business	2	4	9
Ongoing monitoring and evaluation	2	4	9
Ability to manage tension between			
venture and program staffs	2	3	7
Regular communication with stakeholders	2	3	7

Having a clear understanding of what		
success looks like	2	5
Ability to make quick decisions	2	5
Having business mentors	3	7
Using a proven model	3	7
Ability to adapt to change	2	5
Ability to manage stakeholder politics	2	5
Acknowledging that change will occur	I	2
Balancing a "how can" mindset with an		
objective assessment	2	5

Please refer to the following two pages for a listing of the sources that we reviewed, the analytical rigor score that we assigned to each source, and the primary critical factors that the author(s) discussed.²⁸

Juma Ventures The Birth of an Organization BoardSource, Community Wealth Weighing Options, Confronting Ventures Obstacles Rolfe Larson Clohesy Consulting Clohesy Consulting Community Wealth Venture Powering Social Change: Lessons on Community Wealth Ventures Nonprofit Sustainability Paul Connolly Building Organizational Canacity Building Organizational Canacity	Juma Ventures The Birth of an Organ BoardSource, Community Wealth Weighing Options, Ci Ventures Venture Forth! A Nonprofit Guide to Implementing an Inco Clohesy Consulting Powering Social Cha Community Wealth C Community Wealth C Community Wealth C Community Wealth C	He Birth of an Organ BoardSource, Community Wealth Weighing Options, Ct Ventures Obstacles Rolfe Larson Venture Forth! A Nonprofit Guide to Implementing an Inco	Juma Ventures The Birth of an Organ BoardSource, Community Wealth Weighing Options, Ct Ventures Obstacles Venture Forth!	Juma Ventures The Birth of an Organ BoardSource, Community Wealth Weighing Options, Co Ventures Obstacles				Merging Mission and Money: A Board Member's Guide to Social Member Boschee Entrepreneurship	Š		John Brauer, Michele Tatos Purpose Enterprise	J. Gregory Dees Putting Nonprofit Business Ventures in Perspective		entures	Center		es	A Business Planning Guide to Forth Sector Development Developing a Social Enterprise	The Venture Fund Initiative: An Assessment of Current Opportunities for Social-Purpose Business Development, and Recommendations for Advancing the Field	Jed Emerson Framing the Field: Five Challenges in Social Purpose Venture Development	Author Name Title
al Capacity		nge: Lessons on eneration for	Developing and me Stream		nfronting	ization	d Lessons nents	Money: A Board ocial	nip: Mobilizing	om Customers and	coming a Social	ness Ventures in	ın Enterprise	nterprise	nterprise: A Field	Bottom Line: A uide for Social	th Seeker's Guide	Suide to	itative: An It Opportunities for ess Development, is for Advancing		
	2	ω	2	2	2	1	Ν	2	2	-	1	2	2	2	ω	2	2	3	ω	2	Analytical Rigor
Value daya do la la diocass	Common set of values driving the	Access to sufficient capital	Right people	Buy-in and support for venture at all levels of the organization	Buy-in and support for venture at all levels of the organization	Managers with skill and experience in business management	Ability to operate in an ambiguous Buy-in and support for venture at environment all levels of the organization	Common set of values driving the venture development process	Leverages organization's assets and capabilities	Market potential	Acknowledging that change will occur	Comprehensive planning process	Passionate leadership	Market potential	Market niche	Common set of values driving the venture development process	Organizational capacity	Access to sufficient capital	Common set of values driving the venture development process	Organizational capacity	Factor 1
	Comprehensive planning process	Comprehensive planning process	Comprehensive planning process	Adequate resources to support the venture	Regular communication with stakeholders	Strong external partnerships	Buy-in and support for venture at all levels of the organization	Passionate leadership	Alignment with mission	Adequate resources to support the venture	Buy-in and support for venture at all levels of the organization	Leverages organization's assets and capabilities	Right people	Supportive operating environment	Focused value proposition for customers	Alignment with mission	Leverages organization's assets and capabilities	Buy-in and support for venture at all levels of the organization	Right people	Managers with skill and experience in business management	Factor 2
	Staff continuity	Managers with skill and experience in business management	Market potential	Staff continuity	ting the customer	Separating the venture from the parent organization	ent capital	planning process	structure	e profitably	Comprehensive planning process	anization's culture	Focused value proposition for customers	Ease of launchi	Ability to operate profitably		Alignment with mission	Passionate leadership	Strong external partnerships	Market potential	Factor 3
	Integrating venture with other programs	Alignment with mission	Leverages organization's assets and capabilities	Ability to make quick decisions	Having a clear understanding of what success looks like		Common set of values driving the Separating the venture from the venture development process parent organization		Access to sufficient capital	Comprehensive planning process	Regular communication with stakeholders	values driving the ment process	Leverages organization's assets and capabilities	Market niche	Alignment with mission	planning process Supportive operating environment Proper venture structure	Willingness to take risks	Common set of values driving the venture development process	Access to sufficient capital	Access to sufficient capital	Factor 4
	Adequate resources to support the venture	Fit with organization's culture	Common set of values driving the venture development process	Ability to operate in an ambiguous environment	Right people		Separating the venture from the parent organization	Fit with organization's culture	Ability to compensate venture staff appropriately		Right people		Staff continuity	Ability to operate profitably	Access to sufficient capital	Proper venture structure	Market potential	Alignment with mission	Managers with skill and experience in business management	Strong external partnerships	Factor 5

Author Name	Title	Analytical Rigor	Factor 6	Factor 7	Factor 8	Factor 9	Factor 10
Jed Emerson	Framing the Field: Five Challenges in Social Purpose Venture Development	N					
Tony Proscio	The Venture Fund Initiative: An Assessment of Current Opportunities for Social-Purpose Business Development, and Recommendations for Advancing the Field	ω	Adequate resources to support the venture	Having business mentors			
Forth Sector Development	A Business Planning Guide to Developing a Social Enterprise	ω	Organizational capacity	Willingness to take risks	Proper venture structure	Comprehensive planning process	Adequate resources to support the venture
Community Wealth Ventures	The Community Wealth Seeker's Guide	2	Access to sufficient capital	Market niche	Ease of launching the venture	Ability to operate profitably	Fit with organization's culture
Suite Kim Alber	Managing the Double Bottom Line: A Business Planning Guide for Social	o.	Organizational Composity	Dog on deliability the suctomore		Adequate resources to support	A control of the cont
Odda Niii Aiko	The Limits of Social Enterprise: A Field	, ,	Cigalificational capacity	Tocas on acinginally are castomer	Integrating venture with other	uic voltaio	Leverages organization's assets
Seeded Folicy Cellfel	Evaluating a Social Enterprise	c	- It will organization a culture	T COVER TO C	Adequate resources to support	Willing looks	alla capabilities
Community Wealth Ventures	Opportunity	2	Alignment with mission	Willingness to take risks	the venture	Passionate leadership	
Rolfe Larson	Preparing to Launch an Enterprise	2	Adequate resources to support the venture				
I Gregory Dees	Putting Nonprofit Business Ventures in	s	Ability to operate profitably	Balancing a "how can" mindset			
John Brauer Michele Tatos	The Challenges of Becoming a Social	٠.	Managers with skill and experience in business	Ability to compensate venture	Ability to manage tension between venture staff and	Alignment with mission	
	Generating Income from Customers and	٠					
. Gregory Dees	Social Entrepreneurship: Mobilizing Resources for Success	» -	Ability to operate profitably	Strong external partnerships			
	Merging Mission and Money: A Board Member's Guide to Social		Focused value proposition for		Separating the venture from the		
Jerr Boschee	Entrepreneurship The Organizations and Lessons	N	customers	Think like a business Ability to manage tension between venture staff and	parent organization	Ability to adapt to change Managers with skill and experience in business	
REDF	Learned: Case Statements The Birth of an Organization	1 2	Think like a business	program staff	Market niche	management	Comprehensive planning process
BoardSource, Community Wealth Weighing Options, Confronting Ventures	h Weighing Options, Confronting Obstacles	2	Passionate leadership	Access to sufficient capital	Comprehensive planning process	planning process Proper venture structure	Ability to manage stakeholder politics
Rolfe Larson	Venture Forth	>	Focused value proposition for	,			
Clobesy Consulting	A Nonprofit Guide to Developing and Implementing an Income Stream	» I	Integrating venture with other	Ongoing monitoring and	Access to sufficient capital	Managers with skill and experience in business	
Community Wealth Ventures	Powering Social Change: Lessons on Community Wealth Generation for Nonprofit Sustainability	ω ι					
Paul Connolly	Building Organizational Capacity	2	Ongoing monitoring and evaluation				
Andy Robinson	Selling Social Change (Without Selling Out)	2	Focused value proposition for customers	Access to sufficient capital	Ability to operate profitably		

APPENDIX B

List of Practitioners We Interviewed

Practitioner Name	Organization
John Berger	The Emancipation Network
Susie Lupert	Housing Works
Hilary Johnson	Community Wealth Ventures
Chandler Arnold	First Book Marketplace
Noelle Merrill	Eastern Agency on Aging
Illac Diaz	Pier One

APPENDIX C

Interview Requests Sent to Practitioners We Did Not Know

FORM LETTER A

Dear,
Thank you very much for speaking with me on As I explained on the phone, I am a graduate student at Harvard Kennedy School. I am working with two other research partners on a research project that focuses on social secto organizations that have launched business ventures. Our aim is to design ar analytical framework that will help social sector practitioners apply a disciplined analysis to determining whether or not to pursue a particular business venture.
In order to create this framework, my research partners and I are interviewing social sector organizations that have launched business ventures. As such, would you be willing to make some time to chat with us for about 30 minutes sometime over the next couple weeks?
Thanks in advance for your time and consideration. We look forward to hearing from you.

FORM LETTER B

Dear,
Two Harvard graduate school classmates and I are working on a research project that focuses on social sector organizations that have launched business ventures. Our aim is to design an analytical framework that will help practitioners apply a disciplined analysis to determining whether or not to pursue a particular business venture.
We thought that you would be a great person to speak with given your experience with Would you be willing to make some time to chat with us for about 30 minutes sometime over the next couple weeks?
The benefits are that would be included in the final product and that you would receive an electronic copy of the document.
Thanks in advance for your time and consideration. We look forward to hearing from you.

APPENDIX D

Interview Request Sent to Practitioners We Knew

Hi _____,

hope you had a relaxing and enjoyable holiday season!
Two Harvard graduate school classmates and I are working on a research project that focuses on social sector organizations that have launched business ventures. Our aim is to design an analytical framework that will help social sector practitioners apply a disciplined analysis to determining whether or not to pursue a particular pusiness venture.
thought that you would be a great person for us to speak with given your role with Would you be willing to make some time to chat with us for about 30 minutes sometime over the next couple weeks?
Thanks in advance for your time and consideration. We look forward to hearing from you.

APPENDIX E

Follow Up Message Sent to Practitioners Who Agreed to Talk with Us

Dear,
My research partners and I look forward to speaking with you on We have set up a conference call number so that you can dial in at the designated time.
Conference Dial-in Number: Participant Access Code:
In the meantime, we would very much appreciate your responding to the following brief survey. It should take no more than 15 minutes to complete.
http://www.surveymonkey.com/s.aspx?sm=gWo40q4zX2Vq041hj9glGg_3d_3d_
Thank you in advance for your time and consideration. If you have any additional

questions, please do not hesitate contact us.

APPENDIX F

Interview Questions with Indicators

I. Tell us about your organization.

Mission Type
Size of Staff
Age of Organization
Annual Operating Budget
Organizational Structure
Existence of Board

2. Tell us about your venture and its place within your organization.

Venture Type (Stand Alone, Partnership, Franchise)
Venture Model (Product, Service, Retail/Distribution, Licensing)
Significance to Organization (Mission, Money, or Both?)
Mission Alignment
Organizational Stage When Venture Launched (Growth?)

3. How did your stakeholders respond to the idea of launching the venture? Who did you seek support from and did they support you?

Passionate Advocate on Staff
Support from All Levels of the Organization
Strong External Partnerships
Board Excited about Venture
Support from Funders

4. What were the professional backgrounds of the staff at the time you launched the venture? How, if at all, has the composition of the staff changed since launching the venture?

Right People (Fit) Willingness to Divert Staff External Hiring

5. How does your organization make decisions? How comfortable are you with uncertainty?

Existence of Standard System Ability to Make Unilateral Decisions Attitude toward Ambiguity Risk Tolerance

6. What kind of planning did you do before launching the venture? Did you create a business plan? If so, what were the components of the plan? How Long?

Ability to Operate Profitably
Focused Value Proposition for Customers
Access to Sufficient Capital
Leverage Organizational Assets and Capabilities
Market Niche
Ease of Launch

- 7. What didn't you know when launching the venture that you wish you had?
- 8. Given what you've shared with us about your reasons for starting the venture, do you feel like you've succeeded? Why do you think that was the case?

Financial Impact
Mission Impact
Expectations for Future

APPENDIX G

Regression Outputs

LEGEND

Variable	Categories	Label in Output
Not Currently Running a Ventur		NotCurrent~g
Currently Running a Venture		Venturing
Number of Ventures Being Run		NumberVent~s
Mission		
	Arts/Culture/Humanities	ACH
	Education	Educ
	Environment	Environ
	Health	Health
	Human Services	Human_Serv~s
	Public Society	Public_Soc~y
	Other	Other
Vf Oti	Ou lei	
Years of Operation	l and the analysis	Operone
	Less than one	Operonefive
	One to five	Opersixten
	Six to ten	Operelevtw~t
	Eleven to twenty	Opertwent
	Over twenty	o por trione
Number of employees		Zerotenpeo~e
	Zero to ten	· ·
	Eleven to twenty	Elevtwentp~e
	Twenty one to fifty people	twentonefi~e
	Over fifty people	Overfiftyp~e
Organizational Revenue		
	Less than \$250,000	lesstwofif~s
	\$250,000-\$999,999	twofiftyth~r
	\$1,000,000-\$4,999,999	Thousfivet~s
	Over \$5,000,000	overfiveth~s
Sources of Organizational Rever		
	Grants	Org_rev_~nts
	Contracts	Org_rev_~cts
	Donations/Dues	Org_rev_d~es
	Fees	Org_rev_f~es
	Endowment Income	Org_rev_fr~e
		Org_rev_mt~s
	Investments	

Variable	Categories	Label in Output
	Other	Org_rev_fr~r
Time Spent Writing Business	s Plan	
	0 months	BPlanTimez~o
	<3 months	BPlanTimeone
	3-6 months	BPlanTimetwo
	7-12 months	BPlanTimet~e
	More than a year	BPlanTimef~r
Primary Reason Why Organ	nization is Operating a Venture	
Trimary Heasen Trily Engant	Financial	firstMotiv~I
	Mission	firstMotiv~n
		firstMotiv~r
C D \\	Community Relations/Other	
secondary Keason Why Org	ganization is Operating a Venture	secMotivef~I
	Financial	secMotivem~n
	Mission	SecMotiveC~r
	Community Relations/Other	
Who Proposed the Venture		Proposemgm~d
	Management or the Board of Director	rs Proposestaff
	Staff	
	Clients	Proposecli~s
	Foundation	Proposefdn
	Other	Proposeother
Who Championed the Vento	ure	
	Management	Championmgmt
	Staff	Championst~f
	Clients	Championcl~s
	Board	ChampionBo~d
	Other	Championot~r
	None	Championnone
	he Venture Relate to Organizational Mission (1-5	scale Reltomission
between not at all and great		
How Long the Venture has b	peen Operational	NotOperat
	Not Operational	Operlessyear
	Operating Less than a Year	
	Operating One to Two Years	Operonetwo
	Operating Three to Five Years	Operthreef~e
	Operating Six to Ten Years	OperSixTen
	Operating Over Ten Years	OperTenPlus
Sources of Initial Funding for	- the Venture	
	Organizational Funds	initialfun~g
	Grants	Initialfun~t
	Loans	initialfun~s

Variable	Categories	Label in Output
	Venture Capital	initialfun~c
	Other or Not Specified	initialfun~d
Whether the Organization	does a Social Return on Investment analysis	SROI

SUMMARY STATISTICS

Variable	Obs	Mean	Std. Dev.	Min	Max
NotCurrent~g	348	0.0804598	0.2723953	0	I
Venturing	348	0.9166667	0.2767834	0	I
NumberVent~s	348	1.925287	0.9047704	0	5
ACH	348	0.1264368	0.3328195	0	I
Educ	348	0.1178161	0.3228544	0	I
Environ	348	0.0574713	0.233076	0	I
Health	348	0.1034483	0.304982	0	I
Human_Serv~s	348	0.2931034	0.4558409	0	I
Public_Soc~y	348	0.1695402	0.3757687	0	I
Other	348	0.1293103	0.3360263	0	I
Operone	348	0.0373563	0.1899065	0	I
Operonefive	348	0.1609195	0.3679858	0	I
Opersixten	348	0.1609195	0.3679858	0	I
Operelevtw~t	348	0.2068966	0.405664	0	I
Opertwnt	348	0.4310345	0.495934	0	I
zerotenpeo~e	348	0.4224138	0.4946549	0	I
elevtwentp~e	348	0.1494253	0.3570205	0	I
twentonefi~e	348	0.1551724	0.3625903	0	I
overfiftyp~e	348	0.2701149	0.4446583	0	1
lesstwofif~s	348	0.1982759	0.3992752	0	I
twofiftyth~r	348	0.2758621	0.4475912	0	- 1
thousfivet~s	348	0.2385057	0.4267835	0	I
overfiveth~s	348	0.2844828	0.4518174	0	I
Org_rev_~nts	348	30.92816	29.76048	0	100
Org_rev_~cts	347	9.146974	20.37435	0	100
Org_rev_d~es	348	14.92241	20.35187	0	95
Org_rev_f~es	348	24.47989	27.5742	0	100
Org_rev_fr~e	347	1.210375	7.372744	0	100
Org_rev_~mts	347	1.377522	6.051213	0	62
Org_rev_fr~r	347	9.086455	22.94146	0	100
BPlanTimez~o	348	0.5402299	0.4990965	0	I
BPlanTimeone	348	0.112069	0.3159055	0	I
BPlanTimetwo	348	0.2758621	0.4475912	0	I
BPlanTimet~e	347	0.1152738	0.3198132	0	I
BPlanTimef~r	347	0.037464	0.1901701	0	I
firstMotiv~I	348	0.5114943	0.5005876	0	1
firstmotiv~n	348	0.2787356	0.4490228	0	I

firstmotiv~r	348	0.1436782	0.3512682	0	I
secMotivef~I	348	0.5431034	0.4988559	0	I
Secmotivem~n	348	0.1982759	0.3992752	0	I
SecMotiveC~r	348	0.1695402	0.3757687	0	I
Proposemgm~d	348	0.7672414	0.4231982	0	I
Proposestaff	348	0.2413793	0.4285359	0	I
Proposecli~s	348	0.0948276	0.2933985	0	I
Proposefdn	348	0.0229885	0.1500825	0	I
Proposeother	348	0.4770115	0.5001904	0	I
Championmgmt	348	0.3936782	0.4892684	0	I
Championst~f	348	0.0689655	0.2537604	0	I
Championcl~s	348	0.137931	0.3453241	0	I
ChampionBo~d	348	0.0890805	0.28527	0	I
Championot~r	348	0.0775862	0.2679045	0	I
Championnone	348	0.0775862	0.2679045	0	I
Reltomission	348	4.5 724	0.928102	0	5
NotOperat	348	0.0603448	0.2384675	0	I
Operlessyear	348	0.1781609	0.3831991	0	I
Operonetwo	348	0.158046	0.3653094	0	I
Operthreef~e	348	0.2068966	0.405664	0	I
OperSixTen	348	0.1752874	0.3807602	0	I
OperTenPlus	348	0.2183908	0.4137489	0	I
initialfun~g	348	0.3103448	0.4633009	0	I
initialfun~t	348	0.5172414	0.5004222	0	I
initialfun~s	348	0.1235632	0.3295564	0	I
initialfun~c	348	0.0632184	0.2437058	0	I
initialfun~d	348	0.0574713	0.233076	0	I
SROI	348	0.7586207	0.4285359	0	I
Profitsneg~e	348	0.3189655	0.4667468	0	I
Profitszero	348	0.2011494	0.4014367	0	I
Profitless~e	348	0.1752874	0.3807602	0	I
Profitfive~n	348	0.0977011	0.2973377	0	I
Profittent~t	348	0.0948276	0.2933985	0	I
Profitover~t	348	0.1063218	0.3086929	0	I
Profit	348	2.752874	1.701624	0	6

ORDERED LOGIT RESULTS

Prof	it Coe	f. Std.	Err.	z P>z	[95% Con	f. Interval]
Venturing	-1.157608	.4266709	-2.71	0.007	-1.993868	3213488
NumberVent~s	.4030858	.1399753	2.88	0.004	.1287392	.6774323
ACH	.3225236	.4276184	0.75	0.451	5155929	1.16064
Educ	2658642	.4420594	-0.60	0.548	-1.132285	.6005564
Environ	4632416	.523832	-0.88	0.377	-1.489933	.5634502
Health	1857026	.4760166	-0.39	0.696	-1.118678	.7472728

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Human_Serv~s	0085351	.3913937	-0.02	0.983	7756526	.7585824
Public_Soc~y	.2127447	.4183826	0.51	0.611	6072701	1.032759
Operonefive	7266226	.6259698	-1.16	0.246	-1.953501	.5002557
Opersixten	886077	.6577635	-1.35	0.178	-2.17527	.4031157
Operelevtw~t	4510858	.650848	-0.69	0.488	-1.726725	.8245529
Opertwnt	5693411	.6519034	-0.87	0.382	-1.847048	.7083661
elevtwentp~e	2912064	.3924385	-0.74	0.458	-1.060372	.477959
twentonefi~e	4742789	.4754301	-1.00	0.318	-1.406105	.457547
overfiftyp~e	9213978	.5882634	-1.57	0.117	-2.074373	.2315774
twofiftyth~r	.4491563	.374764	1.20	0.231	2853677	1.18368
thousfivet~s	1.157333	.4693568	2.47	0.014	.2374102	2.077255
overfiveth~s	1.363544	.5850748	2.33	0.020	.216819	2.51027
Org_rev_~nts	.000796	.0049497	0.16	0.872	0089052	.0104973
Org_rev_~cts	.0077234	.006118	1.26	0.207	0042677	.0197144
Org_rev_d~es	.0076128	.0065563	1.16	0.246	0052373	.020463
Org_rev_f~es	.0094662	.0053794	1.76	0.078	0010773	.0200097
Org_rev_fr~e	0048119	.0147223	-0.33	0.744	0336671	.0240434
Org_rev_~mts	.0071925	.018426	0.39	0.696	0289217	.0433067
Org_rev_fr~r	.0113261	.0060863	1.86	0.063	0006027	.023255
BPlanTimeone	.4512912	.3736956	1.21	0.227	2811388	1.183721
BPlanTimetwo	6523321	.2747295	-2.37	0.018	-1.190792	1138722
BPlanTimet~e	5928259	.3639689	-1.63	0.103	-1.306192	.1205401
BPlanTimef~r	.3460086	.6710809	0.52	0.606	9692857	1.661303
firstmotiv~n	.0453974	.2711422	0.17	0.867	4860316	.5768263
firstmotiv~r	4686198	.3300461	-1.42	0.156	-1.115498	.1782586
Secmotivem~n	.0972547	.2890948	0.34	0.737	4693607	.66387
SecMotiveC~r	0945814	.2927821	-0.32	0.747	6684238	.479261
Proposemgm~d	.3715903	.2910859	1.28	0.202	1989275	.9421081
Proposestaff	.1483494	.2932475	0.51	0.613	4264052	.7231039
Proposecli~s	4092053	.4286514	-0.95	0.340	-1.249347	.430936
Proposefdn	1.658182	.7273528	2.28	0.023	.2325967	3.083767
Championmgmt	0848065	.2345486	-0.36	0.718	5445133	.3749002
Championst~f	4242578	.4473511	-0.95	0.343	-1.30105	.4525343
Championcl~s	0572758	.3466107	-0.17	0.869	7366204	.6220687
ChampionBo~d	.1212991	.4040172	0.30	0.764	6705601	.9131583
Championnone	7606046	.448602	-1.70	0.090	-1.639848	.1186391
Reltomission	.0266151	.1345816	0.20	0.843	23716	.2903903
NotOperat	.434032	.5302323	0.82	0.413	6052043	1.473268
Operlessyear	8107969	.4104775	-1.98	0.048	-1.615318	0062757
Operonetwo	9157468	.4196993	-2.18	0.029	-1.738342	0931513
Operthreef~e	7756653	.366296	-2.12	0.034	-1.493592	0577384
OperSixTen	218471	.376694	-0.58	0.562	9567776	.5198356
initialfun~g	.1576979	.2681967	0.59	0.557	367958	.6833538
initialfun~t	4610016	.2617377	-1.76	0.078	9739981	.051995
initialfun~s	2970046	.3557799	-0.83	0.404	9943203	.4003111

variable	dy/dx	Std. Err.	z	P>z [95% C.	I.]	Х
Ventur~g*	.1841223	.05073	3.63	0.000	.084694	.283551	.919075
Number~s	0820754	.0287	-2.86	0.004	138322	025829	1.92775
ACH*	0622194	.07781	-0.80	0.424	214725	.090286	.127168
Educ*	.0563243	.097	0.58	0.561	133801	.24645	.115607
Environ*	.1015255	.12162	0.83	0.404	136853	.339903	.057803
Health*	.0389408	.10258	0.38	0.704	162103	.239985	.101156
Human_~s*	.0017392	.07981	0.02	0.983	154685	.158163	.294798
Public~y*	0420088	.08004	-0.52	0.600	198893	.114875	.17052
Opero~ve*	.1605577	.14646	1.10	0.273	126497	.447612	.16185
Opersi~n*	.1981878	.15558	1.27	0.203	106735	.50311	.15896
Operel~t*	.0964376	.14498	0.67	0.506	187723	.380598	.208092
Opertwnt*	.1174012	.13559	0.87	0.387	148342	.383145	.430636
elevtw~e*	.0616742	.08607	0.72	0.474	107026	.230375	.150289
twento~e*	.1025387	.10799	0.95	0.342	109121	.314198	.153179
overfi~e*	.2006247	.13344	1.50	0.133	060906	.462155	.268786
twofif~r*	0873947	.06952	-1.26	0.209	223658	.048869	.277457
thousf~s*	2027981	.06951	-2.92	0.004	339044	066552	.236994
overfi~s*	2394928	.08711	-2.75	0.006	41023	068755	.283237
Org_~nts	0001621	.00101	-0.16	0.872	002137	.001813	31.1069
Org_~cts	0015726	.00125	-1.26	0.208	004022	.000876	9.17341
Org_d~es	0015501	.00134	-1.16	0.246	004168	.001067	14.8786
Org_r~es	0019275	.0011	-1.75	0.079	004081	.000226	24.6214
Org_re~e	.0009798	.003	0.33	0.744	004894	.006854	1.21387
Org_~mts	0014645	.00375	-0.39	0.696	008821	.005892	1.3815
Org_re~r	0023062	.00124	-1.86	0.063	00474	.000127	8.95376
BPlan~ne*	0847288	.06406	-1.32	0.186	210284	.040826	.109827
BPlan~wo*	.1397221	.06124	2.28	0.023	.019688	.259756	.277457
BPlan~ee*	.1306224	.0851	1.53	0.125	036175	.29742	.115607
BPlanT~r*	0655019	.11706	-0.56	0.576	294941	.163937	.037572
firstm~n*	0092049	.05474	-0.17	0.866	116488	.098078	.280347
firstm~r*	.1014423	.07521	1.35	0.177	04596	.248845	.141618
Secmot~n*	0195547	.05737	-0.34	0.733	13199	.092881	.196532
SecMot~r*	.0195052	.06115	0.32	0.750	100342	.139352	.17052
Propos~d*	0786212	.06375	-1.23	0.217	203566	.046324	.771676
Propos~f*	029708	.05774	-0.51	0.607	142882	.083466	.239884
Propos~s*	.0885717	.09766	0.91	0.364	102835	.279979	.095376
Propos~n*	2207763	.05434	-4.06	0.000	327271	114282	.023121
Champi~t*	.0173321	.04811	0.36	0.719	076971	.111636	.393064
Champi~f*	.0923493	.10291	0.90	0.370	109354	.294053	.069364
Champi~s*	.0117622	.07178	0.16	0.870	128926	.15245	.138728
Champi~d*	0241743	.07875	-0.31	0.759	178515	.130166	.089595
Champi~e*	.1715537	.10777	1.59	0.111	039662	.382769	.078035
Reltom~n	0054193	.02741	-0.20	0.843	059134	.048295	4.51445

NotOpe~t*	0809191	.0897	-0.90	0.367	256735	.094896	.060694	
Operle~r*	.1796943	.09602	1.87	0.061	008509	.367897	.176301	
Operon~o*	.205205	.09909	2.07	0.038	.010996	.399414	.15896	
Operth~e*	.1702043	.08429	2.02	0.043	.005004	.335405	.208092	
OperSi~n*	.0457459	.08088	0.57	0.572	112778	.20427	.176301	
initia~g*	0317016	.05326	-0.60	0.552	136081	.072678	.312139	
initia~t*	.0934083	.05271	1.77	0.076	009896	.196712	.514451	
initia~s*	.0631274	.07864	0.80	0.422	091013	.217268	.124277	

variable	dy/dx	Std. Err.	z	P>z [95% C	.I.]	х
Ventur~g*	.0888231	.04119	2.16	0.031	.008093	.169554	.919075
Number~s	0174884	.00798	-2.19	0.028	033123	001853	1.92775
ACH*	0177408	.02832	-0.63	0.531	073246	.037764	.127168
Educ*	.0085466	.00978	0.87	0.382	010628	.027721	.115607
Environ*	.0093902	.00615	1.53	0.127	002673	.021454	.057803
Health*	.0065627	.01313	0.50	0.617	019171	.032297	.101156
Human_~s*	.0003687	.01684	0.02	0.983	032636	.033373	.294798
Public~y*	010718	.02394	-0.45	0.654	057631	.036195	.17052
Opero~ve*	.0110466	.01255	0.88	0.379	013557	.03565	.16185
Opersi~n*	.007625	.02037	0.37	0.708	0323	.04755	.15896
Operel~t*	.0128874	.01028	1.25	0.210	007256	.033031	.208092
Opertwnt*	.0217957	.02233	0.98	0.329	021979	.065571	.430636
elevtw~e*	.0093632	.00892	1.05	0.294	008116	.026843	.150289
twento~e*	.0117832	.00657	1.79	0.073	001094	.02466	.153179
overfi~e*	.0169956	.01193	1.43	0.154	006377	.040369	.268786
twofif~r*	0236778	.02342	-1.01	0.312	069588	.022233	.277457
thousf~s*	0755638	.03819	-1.98	0.048	150415	000712	.236994
overfi~s*	0852769	.04309	-1.98	0.048	169729	000825	.283237
Org_~nts	0000345	.00022	-0.16	0.872	000456	.000387	31.1069
Org_~cts	0003351	.00028	-1.19	0.233	000886	.000215	9.17341
Orgd~es	0003303	.0003	-1.09	0.274	000922	.000262	14.8786
Org_r~es	0004107	.00026	-1.56	0.119	000927	.000105	24.6214
Org_re~e	.0002088	.00064	0.32	0.745	001051	.001469	1.21387
	0003121	.0008	-0.39	0.698	001886	.001262	1.3815
Org_re~r	0004914	.0003	-1.62	0.105	001085	.000102	8.95376
BPlan~ne*	0269477	.02817	-0.96	0.339	082159	.028264	.109827
BPlan~wo*	.0173662	.00856	2.03	0.043	.000585	.034148	.277457
BPlan~ee*	.0103412	.00821	1.26	0.208	00576	.026442	.115607
BPlanT~r*	0202809	.04866	-0.42	0.677	115662	.0751	.037572
firstm~n*	0020166	.01235	-0.16	0.870	026214	.022181	.280347
firstm~r*	.0114642	.00616	1.86	0.063	000612	.02354	.141618
Secmot~n*	0045141	.01435	-0.31	0.753	032644	.023616	.196532
SecMot~r*	.0037888	.01079	0.35	0.725	017359	.024937	.17052

Propos~d*	0119376	.00758	-1.57	0.115	026793	.002918	.771676
Propos~f*	0070169	.01508	-0.47	0.642	036577	.022543	.239884
Propos~s*	.0101594	.00574	1.77	0.077	001089	.021408	.095376
Propos~n*	1373118	.06221	-2.21	0.027	259245	015379	.023121
Champi~t*	.0035967	.00977	0.37	0.713	015557	.02275	.393064
Champi~f*	.0096973	.00546	1.78	0.076	000999	.020393	.069364
Champi~s*	.0023593	.01353	0.17	0.862	024153	.028872	.138728
Champi~d*	0058779	.02162	-0.27	0.786	048256	.0365	.089595
Champi~e*	.005018	.01634	0.31	0.759	027016	.037052	.078035
Reltom~n	0011547	.00585	-0.20	0.843	012616	.010306	4.51445
NotOpe~t*	0265001	.04053	-0.65	0.513	105938	.052938	.060694
Operle~r*	.0106829	.01217	0.88	0.380	013175	.034541	.176301
Operon~o*	.0068125	.01589	0.43	0.668	024336	.037961	.15896
Operth~e*	.0134089	.01002	1.34	0.181	006227	.033044	.208092
OperSi~n*	.0077933	.01091	0.71	0.475	013589	.029175	.176301
initia~g*	0073133	.01332	-0.55	0.583	033422	.018795	.312139
initia~t*	.0200153	.0127	1.58	0.115	004874	.044905	.514451
initia~s*	.0092253	.00745	1.24	0.216	005379	.02383	.124277

dy/dx	Std. Err.	z	P>z [95% C.	I.]	Х
0137047	.01926	-0.71	0.477	051456	.024047	.919075
.0235719	.00964	2.45	0.014	.004686	.042457	1.92775
.0156217	.01658	0.94	0.346	016873	.048116	.127168
0173693	.03161	-0.55	0.583	079333	.044594	.115607
0327981	.04224	-0.78	0.437	115588	.049992	.057803
0118149	.03257	-0.36	0.717	075647	.052017	.101156
0005002	.02299	-0.02	0.983	045558	.044558	.294798
.011238	.01984	0.57	0.571	02765	.050126	.17052
0519968	.05026	-1.03	0.301	150513	.046519	.16185
0647725	.05332	-1.21	0.224	169275	.03973	.15896
0300541	.04781	-0.63	0.530	123765	.063656	.208092
0341896	.03986	-0.86	0.391	112317	.043938	.430636
0190007	.02814	-0.68	0.500	074158	.036156	.150289
0324861	.03664	-0.89	0.375	104294	.039322	.153179
0631446	.04402	-1.43	0.151	149424	.023135	.268786
.0223702	.01605	1.39	0.163	009085	.053826	.277457
.0332567	.01285	2.59	0.010	.008064	.058449	.236994
.0387732	.01468	2.64	0.008	.01	.067547	.283237
.0000466	.00029	0.16	0.872	000521	.000614	31.1069
.0004517	.00037	1.21	0.226	00028	.001183	9.17341
.0004452	.00039	1.13	0.259	000328	.001218	14.8786
.0005536	.00033	1.66	0.096	000098	.001205	24.6214
0002814	.00086	-0.33	0.744	001972	.001409	1.21387
	0137047 .0235719 .0156217 0173693 0327981 0118149 0005002 .011238 0519968 0647725 0300541 0341896 0190007 0324861 0631446 .0223702 .0332567 .0387732 .0000466 .0004517 .0004452 .0005536	0137047 .01926 .0235719 .00964 .0156217 .016580173693 .031610327981 .042240118149 .032570005002 .02299 .011238 .019840519968 .050260647725 .053320300541 .047810341896 .039860190007 .028140324861 .036640631446 .04402 .0223702 .01605 .0332567 .01285 .0387732 .01468 .0000466 .00029 .0004517 .00037 .0004452 .00033	0137047 .01926 -0.71 .0235719 .00964 2.45 .0156217 .01658 0.940173693 .03161 -0.550327981 .04224 -0.780118149 .03257 -0.360005002 .02299 -0.02 .011238 .01984 0.570519968 .05026 -1.030647725 .05332 -1.210300541 .04781 -0.630341896 .03986 -0.860190007 .02814 -0.680324861 .03664 -0.890631446 .04402 -1.43 .0223702 .01605 1.39 .0332567 .01285 2.59 .0387732 .01468 2.64 .0000466 .00029 0.16 .0004517 .00037 1.21 .0004452 .00039 1.13	0137047 .01926 -0.71 0.477 .0235719 .00964 2.45 0.014 .0156217 .01658 0.94 0.346 0173693 .03161 -0.55 0.583 0327981 .04224 -0.78 0.437 0118149 .03257 -0.36 0.717 0005002 .02299 -0.02 0.983 .011238 .01984 0.57 0.571 0519968 .05026 -1.03 0.301 0647725 .05332 -1.21 0.224 0300541 .04781 -0.63 0.530 0341896 .03986 -0.86 0.391 0190007 .02814 -0.68 0.500 0324861 .03664 -0.89 0.375 0631446 .04402 -1.43 0.151 .0223702 .01605 1.39 0.163 .0332567 .01285 2.59 0.010 .0387732 .01468 2.64	0137047 .01926 -0.71 0.477 051456 .0235719 .00964 2.45 0.014 .004686 .0156217 .01658 0.94 0.346 016873 0173693 .03161 -0.55 0.583 079333 0327981 .04224 -0.78 0.437 115588 0118149 .03257 -0.36 0.717 075647 0005002 .02299 -0.02 0.983 045558 .011238 .01984 0.57 0.571 02765 0519968 .05026 -1.03 0.301 150513 0647725 .05332 -1.21 0.224 169275 0300541 .04781 -0.63 0.530 123765 0341896 .03986 -0.86 0.391 112317 0190007 .02814 -0.68 0.500 074158 0324861 .03664 -0.89 0.375 104294 0631446 .04402	0137047 .01926 -0.71 0.477 051456 .024047 .0235719 .00964 2.45 0.014 .004686 .042457 .0156217 .01658 0.94 0.346 016873 .048116 0173693 .03161 -0.55 0.583 079333 .044594 0327981 .04224 -0.78 0.437 115588 .049992 0118149 .03257 -0.36 0.717 075647 .052017 0005002 .02299 -0.02 0.983 045558 .044558 .011238 .01984 0.57 0.571 02765 .050126 0519968 .05026 -1.03 0.301 150513 .046519 0647725 .05332 -1.21 0.224 169275 .03973 0300541 .04781 -0.63 0.530 123765 .063656 0341896 .03986 -0.86 0.391 112317 .043938 0631446 .0

Org_~mts	.0004206	.00108	0.39	0.698	001701	.002542	1.3815	
Org_re~r	.0006623	.00038	1.74	0.083	000086	.00141	8.95376	
BPlan~ne*	.0195126	.01121	1.74	0.082	002451	.041477	.109827	
BPlan~wo*	0433818	.02125	-2.04	0.041	085035	001728	.277457	
BPlan~ee*	0423399	.03001	-1.41	0.158	101165	.016485	.115607	
BPlanT~r*	.0155464	.02042	0.76	0.446	024476	.055569	.037572	
firstm~n*	.0026202	.01544	0.17	0.865	027651	.032892	.280347	
firstm~r*	032203	.02589	-1.24	0.214	082947	.018541	.141618	
Secmot~n*	.0054644	.01558	0.35	0.726	025078	.036007	.196532	
SecMot~r*	0057442	.01846	-0.31	0.756	041928	.030439	.17052	
Propos~d*	.0241406	.02106	1.15	0.252	017134	.065415	.771676	
Propos~f*	.0082229	.01548	0.53	0.595	022108	.038554	.239884	
Propos~s*	0281562	.03342	-0.84	0.399	093651	.037339	.095376	
Propos~n*	0264297	.05773	-0.46	0.647	139579	.08672	.023121	
Champi~t*	0050143	.01405	-0.36	0.721	032557	.022528	.393064	
Champi~f*	0295842	.03538	-0.84	0.403	098933	.039765	.069364	
Champi~s*	0034364	.02133	-0.16	0.872	045249	.038376	.138728	
Champi~d*	.0066196	.02045	0.32	0.746	033468	.046707	.089595	
Champi~e*	0568826	.03849	-1.48	0.139	132325	.01856	.078035	
Reltom~n	.0015564	.00787	0.20	0.843	013878	.016991	4.51445	
NotOpe~t*	.0182187	.01379	1.32	0.186	0088	.045238	.060694	
Operle~r*	0582325	.03373	-1.73	0.084	124337	.007872	.176301	
Operon~o*	0671367	.03505	-1.92	0.055	135843	.00157	.15896	
Operth~e*	0545064	.02941	-1.85	0.064	112151	.003139	.208092	
OperSi~n*	013838	.02562	-0.54	0.589	064053	.036377	.176301	
initia~g*	.0088498	.01452	0.61	0.542	019605	.037305	.312139	
initia~t*	0263431	.01556	-1.69	0.091	056849	.004163	.514451	
initia~s*	0195608	.02605	-0.75	0.453	070613	.031491	.124277	

variable	dy/dx	Std. Err.	z	P>z [95% C.	I.]	Х	
Ventur~g*	0565601	.01606	-3.52	0.000	088043	025077	.919075	
Number~s	.0238725	.00925	2.58	0.010	.005751	.041994	1.92775	
ACH*	.0189822	.02496	0.76	0.447	029942	.067906	.127168	
Educ*	0155634	.0256	-0.61	0.543	065741	.034615	.115607	
Environ*	0265286	.02879	-0.92	0.357	082948	.029891	.057803	
Health*	0109214	.02777	-0.39	0.694	065359	.043516	.101156	
Human_~s*	0005054	.02318	-0.02	0.983	045931	.04492	.294798	
Public~y*	.0125857	.02471	0.51	0.610	035839	.06101	.17052	
Opero~ve*	0408787	.03303	-1.24	0.216	105616	.023858	.16185	
Opersi~n*	0488474	.0332	-1.47	0.141	113924	.016229	.15896	
Operel~t*	0261805	.03688	-0.71	0.478	098468	.046107	.208092	
Opertwnt*	033235	.03757	-0.88	0.376	106877	.040407	.430636	
elevtw~e*	0170395	.02268	-0.75	0.452	061491	.027412	.150289	

twento~e*	0273617	.02662	-1.03	0.304	079542	.024819	.153179	
overfi~e*	0516998	.03136	-1.65	0.099	113172	.009772	.268786	
twofif~r*	.0263605	.022	1.20	0.231	01675	.069471	.277457	
thousf~s*	.0616999	.0222	2.78	0.005	.018195	.105205	.236994	
overfi~s*	.0709672	.02521	2.82	0.005	.021562	.120373	.283237	
Org_~nts	.0000471	.00029	0.16	0.872	000528	.000622	31.1069	
Org_~cts	.0004574	.00037	1.24	0.216	000268	.001183	9.17341	
Orgd~es	.0004509	.0004	1.14	0.255	000325	.001227	14.8786	
Org_r~es	.0005606	.00033	1.68	0.093	000094	.001216	24.6214	
Org_re~e	000285	.00087	-0.33	0.744	001997	.001427	1.21387	
Org_~mts	.000426	.00109	0.39	0.697	001719	.002571	1.3815	
Org_re~r	.0006708	.00038	1.77	0.076	00007	.001412	8.95376	
BPlan~ne*	.0262755	.02134	1.23	0.218	015543	.068094	.109827	
BPlan~wo*	0375115	.01623	-2.31	0.021	069317	005706	.277457	
BPlan~ee*	0336503	.01998	-1.68	0.092	07282	.005519	.115607	
BPlanT~r*	.020268	.03832	0.53	0.597	054835	.095371	.037572	
firstm~n*	.0026895	.01608	0.17	0.867	028826	.034205	.280347	
firstm~r*	0270232	.01879	-1.44	0.150	063842	.009795	.141618	
Secmot~n*	.0057629	.01716	0.34	0.737	027869	.039394	.196532	
SecMot~r*	0055894	.01728	-0.32	0.746	039448	.028269	.17052	
Propos~d*	.0217061	.01696	1.28	0.201	011529	.054941	.771676	
Propos~f*	.0087871	.01743	0.50	0.614	025367	.042941	.239884	
Propos~s*	0236455	.02413	-0.98	0.327	070936	.023646	.095376	
Propos~n*	.0549749	.01773	3.10	0.002	.020235	.089715	.023121	
Champi~t*	005019	.0139	-0.36	0.718	032258	.02222	.393064	
Champi~f*	0244285	.02494	-0.98	0.327	073311	.024454	.069364	
Champi~s*	0033879	.02048	-0.17	0.869	043527	.036751	.138728	
Champi~d*	.0071871	.02392	0.30	0.764	039698	.054072	.089595	
Champi~e*	0419438	.02301	-1.82	0.068	087052	.003164	.078035	
Reltom~n	.0015763	.00798	0.20	0.843	014065	.017218	4.51445	
	.0252322	.0296	0.85	0.394	032777	.083241	.060694	
Operle~r*	0452794	.02209	-2.05	0.040	088585	001974	.176301	
Operon~o*	0502847	.02195	-2.29	0.022	093314	007256	.15896	
Operth~e*	043726	.02039	-2.14	0.032	083692	00376	.208092	
OperSi~n*	0128471	.02203	-0.58	0.560	056019	.030324	.176301	
initia~g*	.0093388	.01594	0.59	0.558	021904	.040582	.312139	
initia~t*	0270846	.01579	-1.72	0.086	058037	.003868	.514451	
initia~s*	017354	.0205	-0.85	0.397	057531	.022823	.124277	

variable	dy/dx	Std. Err.	z	P>z [95% C.	I.]	х
Ventur~g*	0837189	.03349	-2.50	0.012	149367	018071	.919075
Number~s	.025168	.00958	2.63	0.009	.00639	.043946	1.92775
ACH*	.0213147	.02988	0.71	0.476	037255	.079884	.127168

Educ*	015712	.02482	-0.63	0.527	06435	.032927	.115607
Environ*	0258022	.02599	-0.99	0.321	076741	.025136	.057803
Health*	0111475	.02749	-0.41	0.685	065023	.042728	.101156
Human_~s*	0005324	.02439	-0.02	0.983	048345	.04728	.294798
Public~y*	.0137463	.02796	0.49	0.623	041046	.068539	.17052
Opero~ve*	0394925	.02975	-1.33	0.184	097807	.018822	.16185
Opersi~n*	0465524	.02937	-1.59	0.113	104117	.011012	.15896
Operel~t*	0262084	.03522	-0.74	0.457	095242	.042825	.208092
Opertwnt*	0347458	.0392	-0.89	0.375	111567	.042075	.430636
elevtw~e*	0172119	.02206	-0.78	0.435	060454	.026031	.150289
twento~e*	027045	.02495	-1.08	0.278	075947	.021857	.153179
overfi~e*	0510251	.02978	-1.71	0.087	109384	.007334	.268786
twofif~r*	.0293757	.02594	1.13	0.257	02146	.080211	.277457
thousf~s*	.0802038	.03605	2.22	0.026	.009545	.150862	.236994
overfi~s*	.0931875	.04289	2.17	0.030	.009124	.177251	.283237
Org_~nts	.0000497	.00031	0.16	0.872	000556	.000656	31.1069
Org_~cts	.0004822	.00039	1.25	0.213	000277	.001241	9.17341
Orgd~es	.0004753	.00042	1.14	0.254	000341	.001291	14.8786
Org_r~es	.0005911	.00035	1.68	0.093	000098	.00128	24.6214
	0003004	.00092	-0.33	0.744	002105	.001504	1.21387
Org_~mts	.0004491	.00115	0.39	0.697	001809	.002707	1.3815
Org_re~r	.0007072	.0004	1.78	0.074	00007	.001484	8.95376
BPlan~ne*	.0305116	.02743	1.11	0.266	023242	.084265	.109827
_							
BPlan~wo*	0375843	.01561	-2.41	0.016	068186	006983	.277457
BPlan~ee*	0325676	.01805	-1.80	0.071	06795	.002815	.115607
BPlan~ee* BPlanT~r*	0325676	.01805	-1.80	0.071	06795 071448	.002815	.115607
BPlan~ee* BPlanT~r* firstm~n*	0325676 .0232643 .0028489	.01805 .04832 .01711	-1.80 0.48 0.17	0.071 0.630 0.868	06795 071448 030688	.002815	.115607 .037572 .280347
BPlan~ee* BPlanT~r* firstm~n*	0325676 .0232643 .0028489 0266696	.01805 .04832 .01711 .01749	-1.80 0.48 0.17 -1.52	0.071 0.630 0.868 0.127	06795 071448 030688 060956	.002815 .117977 .036386 .007617	.115607 .037572 .280347 .141618
BPlan~ee* BPlanT~r* firstm~n* firstm~r* Secmot~n*	0325676 .0232643 .0028489 0266696 .0061631	.01805 .04832 .01711 .01749 .01864	-1.80 0.48 0.17 -1.52 0.33	0.071 0.630 0.868 0.127 0.741	06795 071448 030688 060956 030365	.002815 .117977 .036386 .007617	.115607 .037572 .280347 .141618 .196532
BPlan~ee* BPlanT~r* firstm~n* firstm~r* Secmot~n*	0325676 .0232643 .0028489 0266696 .0061631 0058104	.01805 .04832 .01711 .01749 .01864 .0177	-1.80 0.48 0.17 -1.52 0.33 -0.33	0.071 0.630 0.868 0.127 0.741	06795 071448 030688 060956 030365 040499	.002815 .117977 .036386 .007617 .042691	.115607 .037572 .280347 .141618 .196532 .17052
BPlan~ee* BPlanT~r* firstm~n* firstm~r* Secmot~n* SecMot~r* Propos~d*	0325676 .0232643 .0028489 0266696 .0061631 0058104 .0219683	.01805 .04832 .01711 .01749 .01864 .0177 .01652	-1.80 0.48 0.17 -1.52 0.33 -0.33 1.33	0.071 0.630 0.868 0.127 0.741 0.743	06795 071448 030688 060956 030365 040499 010407	.002815 .117977 .036386 .007617 .042691 .028878	.115607 .037572 .280347 .141618 .196532 .17052 .771676
BPlan~ee* BPlanT~r* firstm~n* firstm~r* Secmot~n* Propos~d* Propos~f*	0325676 .0232643 .0028489 0266696 .0061631 0058104 .0219683 .0094423	.01805 .04832 .01711 .01749 .01864 .0177 .01652 .01905	-1.80 0.48 0.17 -1.52 0.33 -0.33 1.33 0.50	0.071 0.630 0.868 0.127 0.741 0.743 0.184	06795 071448 030688 060956 030365 040499 010407 027892	.002815 .117977 .036386 .007617 .042691 .028878 .054343	.115607 .037572 .280347 .141618 .196532 .17052 .771676
BPlan~ee* BPlanT~r* firstm~n* firstm~r* Secmot~r* Propos~d* Propos~s*	0325676 .0232643 .0028489 0266696 .0061631 0058104 .0219683 .0094423 0233232	.01805 .04832 .01711 .01749 .01864 .0177 .01652 .01905	-1.80 0.48 0.17 -1.52 0.33 -0.33 1.33 0.50 -1.04	0.071 0.630 0.868 0.127 0.741 0.743	06795 071448 030688 060956 030365 040499 010407 027892 067144	.002815 .117977 .036386 .007617 .042691 .028878 .054343 .046776	.115607 .037572 .280347 .141618 .196532 .17052 .771676 .239884 .095376
BPlan~ee* BPlanT~r* firstm~n* firstm~r* Secmot~n* SecMot~r* Propos~d* Propos~s* Propos~n*	0325676 .0232643 .0028489 0266696 .0061631 0058104 .0219683 .0094423 0233232 .1147005	.01805 .04832 .01711 .01749 .01864 .0177 .01652 .01905 .02236	-1.80 0.48 0.17 -1.52 0.33 -0.33 1.33 0.50 -1.04 2.98	0.071 0.630 0.868 0.127 0.741 0.743 0.184 0.620 0.297	06795 071448 030688 060956 030365 040499 010407 027892 067144 .039363	.002815 .117977 .036386 .007617 .042691 .028878 .054343 .046776 .020498	.115607 .037572 .280347 .141618 .196532 .17052 .771676 .239884 .095376
BPlan~ee* BPlanT~r* firstm~n* firstm~r* Secmot~r* Propos~d* Propos~f* Propos~s* Propos~n* Champi~t*	0325676 .0232643 .0028489 0266696 .0061631 0058104 .0219683 .0094423 0233232 .1147005 0052702	.01805 .04832 .01711 .01749 .01864 .0177 .01652 .01905 .02236 .03844 .01453	-1.80 0.48 0.17 -1.52 0.33 -0.33 1.33 0.50 -1.04 2.98 -0.36	0.071 0.630 0.868 0.127 0.741 0.743 0.184 0.620 0.297 0.003	06795 071448 030688 060956 030365 040499 010407 027892 067144 .039363 033754	.002815 .117977 .036386 .007617 .042691 .028878 .054343 .046776 .020498 .190038	.115607 .037572 .280347 .141618 .196532 .17052 .771676 .239884 .095376 .023121 .393064
BPlan~ee* BPlanT~r* firstm~n* firstm~r* Secmot~r* Propos~d* Propos~s* Propos~n* Champi~f*	0325676 .0232643 .0028489 0266696 .0061631 0058104 .0219683 .0094423 0233232 .1147005 0052702 0239414	.01805 .04832 .01711 .01749 .01864 .0177 .01652 .01905 .02236 .03844 .01453 .02294	-1.80 0.48 0.17 -1.52 0.33 -0.33 1.33 0.50 -1.04 2.98 -0.36 -1.04	0.071 0.630 0.868 0.127 0.741 0.743 0.184 0.620 0.297 0.003 0.717	06795 071448 030688 060956 030365 040499 010407 027892 067144 .039363 033754 068898	.002815 .117977 .036386 .007617 .042691 .028878 .054343 .046776 .020498 .190038 .023214	.115607 .037572 .280347 .141618 .196532 .17052 .771676 .239884 .095376 .023121 .393064 .069364
BPlan~ee* BPlanT~r* firstm~n* firstm~r* Secmot~n* SecMot~r* Propos~d* Propos~s* Propos~n* Champi~t* Champi~s*	0325676 .0232643 .0028489 0266696 .0061631 0058104 .0219683 .0094423 0233232 .1147005 0052702 0239414 0035381	.01805 .04832 .01711 .01749 .01864 .0177 .01652 .01905 .02236 .03844 .01453 .02294	-1.80 0.48 0.17 -1.52 0.33 -0.33 1.33 0.50 -1.04 2.98 -0.36 -1.04 -0.17	0.071 0.630 0.868 0.127 0.741 0.743 0.184 0.620 0.297 0.003 0.717 0.297	06795071448030688060956030365040499010407027892067144 .039363033754068898045047	.002815 .117977 .036386 .007617 .042691 .028878 .054343 .046776 .020498 .190038 .023214 .021015 .037971	.115607 .037572 .280347 .141618 .196532 .17052 .771676 .239884 .095376 .023121 .393064 .069364 .138728
BPlan~ee* BPlanT~r* firstm~n* firstm~r* Secmot~r* Propos~d* Propos~s* Propos~n* Champi~t* Champi~ct* Champi~d*	0325676 .0232643 .0028489 0266696 .0061631 0058104 .0219683 .0094423 0233232 .1147005 0052702 0239414 0035381 .0077637	.01805 .04832 .01711 .01749 .01864 .0177 .01652 .01905 .02236 .03844 .01453 .02294	-1.80 0.48 0.17 -1.52 0.33 -0.33 1.33 0.50 -1.04 2.98 -0.36 -1.04 -0.17 0.29	0.071 0.630 0.868 0.127 0.741 0.743 0.184 0.620 0.297 0.003 0.717 0.297 0.867 0.770	06795071448030688060956030365040499010407027892067144 .039363033754068898045047044191	.002815 .117977 .036386 .007617 .042691 .028878 .054343 .046776 .020498 .190038 .023214 .021015 .037971	.115607 .037572 .280347 .141618 .196532 .17052 .771676 .239884 .095376 .023121 .393064 .069364 .138728 .089595
BPlan~ee* BPlanT~r* firstm~n* firstm~r* Secmot~r* Propos~d* Propos~s* Propos~n* Champi~f* Champi~s* Champi~c*	0325676 .0232643 .0028489 0266696 .0061631 0058104 .0219683 .0094423 0233232 .1147005 0052702 0239414 0035381 .0077637 0394895	.01805 .04832 .01711 .01749 .01864 .0177 .01652 .01905 .02236 .03844 .01453 .02294 .02118 .02651	-1.80 0.48 0.17 -1.52 0.33 -0.33 1.33 0.50 -1.04 2.98 -0.36 -1.04 -0.17 0.29 -2.00	0.071 0.630 0.868 0.127 0.741 0.743 0.184 0.620 0.297 0.003 0.717 0.297 0.867 0.770 0.046	06795071448030688060956030365040499010407027892067144 .039363033754068898045047044191078217	.002815 .117977 .036386 .007617 .042691 .028878 .054343 .046776 .020498 .190038 .023214 .021015 .037971 .059719	.115607 .037572 .280347 .141618 .196532 .17052 .771676 .239884 .095376 .023121 .393064 .069364 .138728 .089595
BPlan~ee* BPlanT~r* firstm~n* firstm~r* Secmot~n* SecMot~r* Propos~d* Propos~s* Propos~n* Champi~t* Champi~f* Champi~c* Champi~d* Champi~e* Reltom~n	0325676 .0232643 .0028489 0266696 .0061631 0058104 .0219683 .0094423 0233232 .1147005 0052702 0239414 0035381 .0077637 0394895 .0016618	.01805 .04832 .01711 .01749 .01864 .0177 .01652 .01905 .02236 .03844 .01453 .02294 .02118 .02651 .01976	-1.80 0.48 0.17 -1.52 0.33 -0.33 1.33 0.50 -1.04 2.98 -0.36 -1.04 -0.17 0.29 -2.00 0.20	0.071 0.630 0.868 0.127 0.741 0.743 0.184 0.620 0.297 0.003 0.717 0.297 0.867 0.770 0.046 0.843	06795071448030688060956030365040499010407027892067144 .039363033754068898045047044191078217014818	.002815 .117977 .036386 .007617 .042691 .028878 .054343 .046776 .020498 .190038 .023214 .021015 .037971 .059719	.115607 .037572 .280347 .141618 .196532 .17052 .771676 .239884 .095376 .023121 .393064 .069364 .138728 .089595 .078035 4.51445
BPlan~ee* BPlanT~r* firstm~n* firstm~r* Secmot~n* SecMot~r* Propos~d* Propos~s* Propos~n* Champi~t* Champi~d* Champi~d* Champi~e* Reltom~n NotOpe~t*	0325676 .0232643 .0028489 0266696 .0061631 0058104 .0219683 .0094423 0233232 .1147005 0052702 0239414 0035381 .0077637 0394895 .0016618 .0295289	.01805 .04832 .01711 .01749 .01864 .0177 .01652 .01905 .02236 .03844 .01453 .02294 .02118 .02651 .01976 .00841	-1.80 0.48 0.17 -1.52 0.33 -0.33 1.33 0.50 -1.04 2.98 -0.36 -1.04 -0.17 0.29 -2.00 0.20 0.76	0.071 0.630 0.868 0.127 0.741 0.743 0.184 0.620 0.297 0.003 0.717 0.297 0.867 0.770 0.046 0.843 0.447	06795071448030688060956030365040499010407027892067144 .039363033754068898045047044191078217014818046636	.002815 .117977 .036386 .007617 .042691 .028878 .054343 .046776 .020498 .190038 .023214 .021015 .037971 .059719 000762 .018142 .105694	.115607 .037572 .280347 .141618 .196532 .17052 .771676 .239884 .095376 .023121 .393064 .069364 .138728 .089595 .078035 4.51445 .060694
BPlan~ee* BPlanT~r* firstm~n* firstm~r* Secmot~n* SecMot~r* Propos~d* Propos~s* Propos~n* Champi~t* Champi~f* Champi~e* Reltom~n NotOpe~t* Operle~r*	0325676 .0232643 .0028489 0266696 .0061631 0058104 .0219683 .0094423 0233232 .1147005 0052702 0239414 0035381 .0077637 0394895 .0016618 .0295289 0436279	.01805 .04832 .01711 .01749 .01864 .0177 .01652 .01905 .02236 .03844 .01453 .02294 .02118 .02651 .01976 .00841 .03886 .01996	-1.80 0.48 0.17 -1.52 0.33 -0.33 1.33 0.50 -1.04 2.98 -0.36 -1.04 -0.17 0.29 -2.00 0.20 0.76 -2.19	0.071 0.630 0.868 0.127 0.741 0.743 0.184 0.620 0.297 0.003 0.717 0.297 0.867 0.770 0.046 0.843 0.447 0.029	06795071448030688060956030365040499010407027892067144 .039363033754068898045047044191078217014818046636082758	.002815 .117977 .036386 .007617 .042691 .028878 .054343 .046776 .020498 .190038 .023214 .021015 .037971 .059719 000762 .018142 .105694 004498	.115607 .037572 .280347 .141618 .196532 .17052 .771676 .239884 .095376 .023121 .393064 .069364 .138728 .089595 .078035 4.51445 .060694 .176301
BPlan~ee* BPlanT~r* firstm~n* firstm~r* Secmot~n* SecMot~r* Propos~d* Propos~f* Propos~s* Champi~t* Champi~f* Champi~d* Champi~e* Reltom~n NotOpe~t* Operon~o*	0325676 .0232643 .0028489 0266696 .0061631 0058104 .0219683 .0094423 0233232 .1147005 0052702 0239414 0035381 .0077637 0394895 .0016618 .0295289 0436279 0478184	.01805 .04832 .01711 .01749 .01864 .0177 .01652 .01905 .02236 .03844 .01453 .02294 .02118 .02651 .01976 .00841 .03886 .01996	-1.80 0.48 0.17 -1.52 0.33 -0.33 1.33 0.50 -1.04 2.98 -0.36 -1.04 -0.17 0.29 -2.00 0.76 -2.19 -2.45	0.071 0.630 0.868 0.127 0.741 0.743 0.184 0.620 0.297 0.003 0.717 0.297 0.046 0.843 0.447 0.029 0.014	06795071448030688060956030365040499010407027892067144 .039363033754068898045047044191078217014818046636082758086016	.002815 .117977 .036386 .007617 .042691 .028878 .054343 .046776 .020498 .190038 .023214 .021015 .037971 .059719 000762 .018142 .105694 004498	.115607 .037572 .280347 .141618 .196532 .17052 .771676 .239884 .095376 .023121 .393064 .069364 .138728 .089595 .078035 4.51445 .060694 .176301 .15896
BPlan~ee* BPlanT~r* firstm~n* firstm~r* Secmot~n* SecMot~r* Propos~d* Propos~s* Propos~n* Champi~t* Champi~f* Champi~d* Champi~d* Champi~c* Reltom~n NotOpe~t* Operon~o* Operth~e*	0325676 .0232643 .00284890266696 .00616310058104 .0219683 .00944230233232 .1147005005270202394140035381 .00776370394895 .0016618 .0295289043627904781840426389	.01805 .04832 .01711 .01749 .01864 .0177 .01652 .01905 .02236 .03844 .01453 .02294 .02118 .02651 .01976 .00841 .03886 .01996 .01949 .01894	-1.80 0.48 0.17 -1.52 0.33 -0.33 1.33 0.50 -1.04 2.98 -0.36 -1.04 -0.17 0.29 -2.00 0.76 -2.19 -2.45 -2.25	0.071 0.630 0.868 0.127 0.741 0.743 0.184 0.620 0.297 0.003 0.717 0.297 0.867 0.770 0.046 0.843 0.447 0.029 0.014	06795071448030688060956030365040499010407027892067144 .039363033754068898045047044191078217014818046636082758086016079761	.002815 .117977 .036386 .007617 .042691 .028878 .054343 .046776 .020498 .190038 .023214 .021015 .037971 .059719 000762 .018142 .105694 004498 009621 005517	.115607 .037572 .280347 .141618 .196532 .17052 .771676 .239884 .095376 .023121 .393064 .069364 .138728 .089595 .078035 4.51445 .060694 .176301 .15896 .208092
BPlan~ee* BPlanT~r* firstm~n* firstm~r* Secmot~n* SecMot~r* Propos~d* Propos~f* Propos~s* Champi~t* Champi~f* Champi~d* Champi~e* Reltom~n NotOpe~t* Operon~o*	0325676 .0232643 .0028489 0266696 .0061631 0058104 .0219683 .0094423 0233232 .1147005 0052702 0239414 0035381 .0077637 0394895 .0016618 .0295289 0436279 0478184	.01805 .04832 .01711 .01749 .01864 .0177 .01652 .01905 .02236 .03844 .01453 .02294 .02118 .02651 .01976 .00841 .03886 .01996	-1.80 0.48 0.17 -1.52 0.33 -0.33 1.33 0.50 -1.04 2.98 -0.36 -1.04 -0.17 0.29 -2.00 0.76 -2.19 -2.45	0.071 0.630 0.868 0.127 0.741 0.743 0.184 0.620 0.297 0.003 0.717 0.297 0.046 0.843 0.447 0.029 0.014	06795071448030688060956030365040499010407027892067144 .039363033754068898045047044191078217014818046636082758086016	.002815 .117977 .036386 .007617 .042691 .028878 .054343 .046776 .020498 .190038 .023214 .021015 .037971 .059719 000762 .018142 .105694 004498	.115607 .037572 .280347 .141618 .196532 .17052 .771676 .239884 .095376 .023121 .393064 .069364 .138728 .089595 .078035 4.51445 .060694 .176301 .15896

initia~t*	0288294	.01691	-1.70	0.088	061972	.004313	.514451
initia~s*	0174595	.01973	-0.88	0.376	056139	.02122	.124277

variable	dy/dx	Std. Err.	z	P>z [95% C	.I.]	х
Ventur~g*	1202319	.06278	-1.92	0.055	24328	.002817	.919075
Number~s	.0276305	.01019	2.71	0.007	.007649	.047612	1.92775
ACH*	.0245257	.03595	0.68	0.495	045929	.09498	.127168
Educ*	0167238	.02557	-0.65	0.513	066835	.033387	.115607
Environ*	0267525	.02547	-1.05	0.294	076675	.02317	.057803
Health*	0119572	.02882	-0.41	0.678	068442	.044528	.101156
Human_~s*	0005842	.02675	-0.02	0.983	053014	.051846	.294798
Public~y*	.0154916	.03235	0.48	0.632	047916	.078899	.17052
Opero~ve*	0408345	.0291	-1.40	0.161	097867	.016198	.16185
Opersi~n*	0477235	.02824	-1.69	0.091	103068	.007621	.15896
Operel~t*	0277559	.03602	-0.77	0.441	098344	.042832	.208092
Opertwnt*	0380378	.04296	-0.89	0.376	122247	.046171	.430636
elevtw~e*	0183302	.02279	-0.80	0.421	062995	.026335	.150289
twento~e*	0283793	.02498	-1.14	0.256	077335	.020576	.153179
overfi~e*	0537382	.03029	-1.77	0.076	113107	.005631	.268786
twofif~r*	.0336569	.03084	1.09	0.275	026795	.094109	.277457
thousf~s*	.1047221	.05531	1.89	0.058	003681	.213125	.236994
overfi~s*	.1236874	.06943	1.78	0.075	0124	.259775	.283237
Org_~nts	.0000546	.00034	0.16	0.872	000611	.00072	31.1069
Org_~cts	.0005294	.00042	1.25	0.212	000302	.001361	9.17341
Orgd~es	.0005218	.00045	1.15	0.251	00037	.001413	14.8786
Org_r~es	.0006489	.00038	1.72	0.086	000091	.001389	24.6214
Org_re~e	0003298	.00101	-0.33	0.744	00231	.001651	1.21387
Org_~mts	.000493	.00126	0.39	0.696	001983	.002969	1.3815
Org_re~r	.0007764	.00043	1.80	0.071	000067	.00162	8.95376
BPlan~ne*	.0360202	.03464	1.04	0.298	031868	.103908	.109827
BPlan~wo*	0399033	.01603	-2.49	0.013	071315	008492	.277457
BPlan~ee*	0336775	.01762	-1.91	0.056	068216	.000862	.115607
BPlanT~r*	.0272035	.06009	0.45	0.651	090562	.144969	.037572
firstm~n*	.0031386	.01891	0.17	0.868	033923	.0402	.280347
firstm~r*	0279526	.01742	-1.61	0.108	062086	.006181	.141618
Secmot~n*	.0068375	.02086	0.33	0.743	034043	.047718	.196532
SecMot~r*	0063145	.01906	-0.33	0.740	04367	.031041	.17052
Propos~d*	.0234402	.01722	1.36	0.173	010309	.057189	.771676
Propos~f*	.0105133	.02148	0.49	0.624	031578	.052605	.239884
Propos~s*	0244251	.02234	-1.09	0.274	068207	.019357	.095376
Propos~n*	.2162615	.14693	1.47	0.141	071725	.504248	.023121
Champi~t*	0057695	.01585	-0.36	0.716	036831	.025292	.393064

Champi~d* .0086765 .03018 0.29 0.774050467 .06782 .089595 Champi~e*0400624 .01861 -2.15 0.031076533003592 .078035 Reltom~n .0018244 .00922 0.20 0.843016255 .019904 4.51445 NotOpe~t* .0350489 .04999 0.70 0.483062929 .133027 .060694 Operle~r*0450602 .0194 -2.32 0.020083079007042 .176301 Operon~o*048957 .01871 -2.62 0.009085637012277 .15896 Operth~e*0444204 .01866 -2.38 0.01708099007851 .208092 OperSi~n*0141125 .023 -0.61 0.540059197 .030972 .176301 initia~g* .0110921 .0194 0.57 0.567026923 .049107 .312139 initia~t*0319449 .01886 -1.69 0.090068906 .005016 .514451									
Champi~e*0400624	Champi~s*	0038577	.02294	-0.17	0.866	048812	.041096	.138728	
Reltom~n .0018244 .00922 0.20 0.843016255 .019904 4.51445 NotOpe~t* .0350489 .04999 0.70 0.483062929 .133027 .060694 Operle~r*0450602 .0194 -2.32 0.020083079007042 .176301 Operon~o*048957 .01871 -2.62 0.009085637012277 .15896 Operth~e*0444204 .01866 -2.38 0.01708099007851 .208092 OperSi~n*0141125 .023 -0.61 0.540059197 .030972 .176301 initia~g* .0110921 .0194 0.57 0.567026923 .049107 .312139 initia~t*0319449 .01886 -1.69 0.090068906 .005016 .514451	Champi~d*	.0086765	.03018	0.29	0.774	050467	.06782	.089595	
NotOpe~t* .0350489	Champi~e*	0400624	.01861	-2.15	0.031	076533	003592	.078035	
Operle~r*0450602	Reltom~n	.0018244	.00922	0.20	0.843	016255	.019904	4.51445	
Operon~o*048957	NotOpe~t*	.0350489	.04999	0.70	0.483	062929	.133027	.060694	
Operth~e*0444204	Operle~r*	0450602	.0194	-2.32	0.020	083079	007042	.176301	
OperSi~n*0141125	Operon~o*	048957	.01871	-2.62	0.009	085637	012277	.15896	
initia~g* .0110921 .0194 0.57 0.567026923 .049107 .312139 initia~t*0319449 .01886 -1.69 0.090068906 .005016 .514451	Operth~e*	0444204	.01866	-2.38	0.017	08099	007851	.208092	
initia~t*0319449 .01886 -1.69 0.090068906 .005016 .514451	OperSi~n*	0141125	.023	-0.61	0.540	059197	.030972	.176301	
	initia~g*	.0110921	.0194	0.57	0.567	026923	.049107	.312139	
initia~s*0185398 .0203 -0.91 0.361058333 .021254 .124277	initia~t*	0319449	.01886	-1.69	0.090	068906	.005016	.514451	
	initia~s*	0185398	.0203	-0.91	0.361	058333	.021254	.124277	

ORDINARY LEAST SQUARES

Prof	it Coe	f. Std.	Err.	t P>t	[95% Con	f. Interval]
Venturing	8520872	.382578	-2.23	0.027	-1.605026	0991486
NumberVent~s	.2942619	.1181917	2.49	0.013	.0616528	.526871
ACH	.2637677	.3614521	0.73	0.466	4475937	.975129
Educ	4489898	.3766323	-1.19	0.234	-1.190227	.2922472
Environ	5342143	.4615175	-1.16	0.248	-1.442511	.3740825
Health	2276047	.4015014	-0.57	0.571	-1.017786	.5625764
Human_Serv~s	1322408	.3296491	-0.40	0.689	7810118	.5165302
Public_Soc~y	.0558857	.3475297	0.16	0.872	6280757	.739847
Operonefive	4353016	.5174221	-0.84	0.401	-1.453622	.583019
Opersixten	6236727	.5537731	-1.13	0.261	-1.713535	.4661892
Operelevtw~t	2948878	.5457937	-0.54	0.589	-1.369046	.77927
Opertwnt	3821313	.5448689	-0.70	0.484	-1.454469	.6902065
elevtwentp~e	2724949	.3384844	-0.81	0.421	9386545	.3936647
twentonefi~e	3567916	.4077275	-0.88	0.382	-1.159226	.4456429
overfiftyp~e	7061179	.4919191	-1.44	0.152	-1.674247	.2620111
twofiftyth~r	.4925745	.3120336	1.58	0.116	1215282	1.106677
thousfivet~s	1.049032	.3977932	2.64	0.009	.2661489	1.831915
overfiveth~s	1.151093	.4880744	2.36	0.019	.1905303	2.111655
Org_rev_~nts	.0012077	.0040765	0.30	0.767	0068152	.0092305
Org_rev_~cts	.005699	.0054769	1.04	0.299	00508	.0164779
var26	.0070471	.0055182	1.28	0.203	003813	.0179072
Org_rev_f~es	.0086191	.0044511	1.94	0.054	000141	.0173793
Org_rev_fr~e	0068189	.013361	-0.51	0.610	0331142	.0194764
Org_rev_~mts	.0068191	.0164999	0.41	0.680	0256539	.039292
Org_rev_fr~r	.0105346	.005207	2.02	0.044	.0002868	.0207824
BPlanTimeone	.2972729	.3153759	0.94	0.347	3234077	.9179534
BPlanTimetwo	5413278	.2345919	-2.31	0.022	-1.00302	0796355
BPlanTimet~e	5314298	.3124523	-1.70	0.090	-1.146356	.0834968
BPlanTimef~r	.2308548	.5173264	0.45	0.656	7872776	1.248987

firstmotiv~n	.0464015	.2303185	0.20	0.840	4068803	.4996834	
firstmotiv~r	3689878	.2857395	-1.29	0.198	9313419	.1933664	
Secmotivem~n	.0127474	.2422212	0.05	0.958	4639599	.4894547	
SecMotiveC~r	0497457	.2550312	-0.20	0.845	5516638	.4521724	
Proposemgm~d	.2805534	.2453033	1.14	0.254	2022197	.7633265	
Proposestaff	.0934275	.2471212	0.38	0.706	3929233	.5797783	
Proposecli~s	2607753	.3434651	-0.76	0.448	9367371	.4151866	
Proposefdn	1.432952	.6379897	2.25	0.025	.1773462	2.688558	
Championmgmt	0827107	.201399	-0.41	0.682	479077	.3136557	
Championst~f	39852	.3777062	-1.06	0.292	-1.141871	.3448307	
Championcl~s	.0049874	.2877324	0.02	0.986	5612888	.5712636	
ChampionBo~d	.1205548	.3433893	0.35	0.726	5552579	.7963675	
Championnone	7659728	.3870493	-1.98	0.049	-1.527711	0042343	
Reltomission	.0860699	.1099018	0.78	0.434	130224	.3023637	
NotOperat	.2573273	.4715135	0.55	0.586	6706422	1.185297	
Operlessyear	6301631	.3301305	-1.91	0.057	-1.279882	.0195554	
Operonetwo	8777609	.3483788	-2.52	0.012	-1.563393	1921286	
Operthreef~e	7486183	.3098737	-2.42	0.016	-1.35847	1387665	
OperSixTen	2552878	.3271347	-0.78	0.436	8991103	.3885348	
initialfun~g	.057905	.2298276	0.25	0.801	3944108	.5102209	
initialfun~t	367357	.2162976	-1.70	0.090	7930448	.0583309	
initialfun~s	2524371	.2970723	-0.85	0.396	8370949	.3322208	
_cons	2.856801	.8659174	3.30	0.001	1.152619	4.560984	

APPENDIX H

Survey Questions

Before designing our own survey, we systematically reviewed a group of surveys used by practitioners and social sector consulting firms to gather data from social sector organizations that have launched business ventures. We found two surveys particularly useful — the survey used in "Enterprising Nonprofits: Revenue Generation in the Social Sector" (which was authored by Cynthia W. Massarsky and Samantha L. Beinhacker) and the survey underlying the report entitled, "Survey of Organizations Running Enterprises" (which was authored by Community Wealth Ventures).

However, we also identified a series of important questions that were not asked by these surveys that we believed would uncover data that was critical to answering our central research question. As such, we created our own survey to collect additional data about a small group of social sector organizations that have launched business ventures.²⁹

Please refer to the following seven pages for a paper version of our survey.

. About the Nonprofit Org	janization	
1. Basic Information Your Name Title Organizational Name One Sentence Mission Geographic Focus Business Venture Name		
2. Organizational mission ty	pe (Select all that apply)	
€ Advocacy	€ Education	Hunger and Poverty
€ Agriculture	€ Employment Training	Nonprofit Field Building
Arts, Culture, and Humanities	€ Environment	Rehabilitative Services
Children and Youth	Health Services	Services for People with Disabilities
Economic Development	€ Housing and Homelessness	© Substance Abuse
© Disaster Relief	E Human Rights and Humanitarian Aid	
3. Number of Full-Time Staf 4. Organization Age (in yea) 5. Annual Operating Budget 6. Organizational structure Please choose one option under each	rs)	Power sharing
heading		
7. Existence of Board of Dir	ectors	
jn Yes jn No		

. About the Bus	iness V	entu	re								
or the following question	s, please d	iscuss (one of yo	our prim	nary bus	siness ve	ntures.				
1. Venture Type											
Stand Alone Busines	S	€	e Partne	rship			Ē	Franchis	e		
Other (please specify	y)										
2. Venture Mode	I										
Product					€ Re	etail/Distril	oution				
Service					€ Lic	censing					
Other (please specify	y)										
3. How different	is your p	orodu	ct fror	n thos	se of y	our co	mpetit	ors?			
jn Completely distinct (no competition	on)									
jn Highly distinct											
jn Distinct											
jn Somewhat differentia	ated										
jn Not at all differentiat	ed										
4. Makeup of Ver	nture Sta	aff									
	% Hired sp	ecifically	y for Ventu	ure %	Diverted	from Othe	er Function	9/ S	6 Hired fro	om Amor oulation	ig Client
Please make responses=100%			•			-	•			-	
Comments:											
5. Extent to whic	h ventur	e is a	ligned	with	organi	ization	al miss	sion			
jn Perfectly											
jn Well-aligned											
jn Somewhat different											
jn Very different											
jn Wholly separate											
6. Significance of	f venture	e to o	rganiz	ation							
	Mission Fulfillment 100%	90%	80%	70%	60%	50%	60%	70%	80%	90%	Revenue Generation 100%
In terms of Mission and Revenue	jn	jn	Jn	jn	ja	jn	j n	j ta	jto	ja	jn

Jn Yes Jn Semenhat Jn No 8. When starting or making a significant shift in your venture, which of the following did you do to determine your likelihood of being profitable? (Choose all that apply) e industry analysis - examined the profitability of for-profits and other non-profits in your industry c Consumer testing - conducted surveys or interviews with potential customers to determine pricing, proferences, etc. e Pilet study - launched the venture on a small scale initially, then expanded upon proof of concept other (please specify) 9. When starting or making a significant shift in your venture, how certain were you that you would have a strong customer base? Jn Absolutely Jn Outte Jn Relatively Jn Not At All 10. Organizational Stage When Venture Launched Jn Growing Jn Statile Jn Declaning Jn Launching	k 7. Were you personally involved in the launching of the venture?
8. When starting or making a significant shift in your venture, which of the following did you do to determine your likelihood of being profitable? (Choose all that apply) industry analysis - examined the profitability of for-profits and other non-profits in your industry industry analysis - examined the profitability of for-profits and other non-profits in your industry industry analysis - examined the profitability of for-profits and other non-profits in your industry industry analysis - examined the profitability of for-profits and other non-profits in your industry industry analysis - examined the profitability of for-profits and other non-profits in your industry industry analysis - examined the profitability of for-profits and other non-profits in your industry industry - launched the venture on a small scale initially, then expanded upon proof of concept Other (please specify) 9. When starting or making a significant shift in your venture, how certain were you that you would have a strong customer base? jn Absolutely jn Quite jn Relatively jn Not Particularly jn Not At All 10. Organizational Stage When Venture Launched jn Growing jn Stable jn Declining	jn Yes
8. When starting or making a significant shift in your venture, which of the following did you do to determine your likelihood of being profitable? (Choose all that apply) © Industry analysis - examined the profitability of for-profits and other non-profits in your industry © Consumer testing - conducted surveys or interviews with potential customers to determine pricing, preferences, etc. © Pilot study - launched the venture on a small scale initially, then expanded upon proof of concept Other (please specify) 9. When starting or making a significant shift in your venture, how certain were you that you would have a strong customer base? jn Absolutely jn Quite jn Relatively jn Not Particularly jn Not At All 10. Organizational Stage When Venture Launched jn Growing jn Stable jn Declining	jn Somewhat
did you do to determine your likelihood of being profitable? (Choose all that apply) © Industry analysis - examined the profitability of for-profits and other non-profits in your industry © Consumer testing - conducted surveys or interviews with potential customers to determine pricing, preferences, etc. © Pilot study - launched the venture on a small scale initially, then expanded upon proof of concept Other (please specify) 9. When starting or making a significant shift in your venture, how certain were you that you would have a strong customer base? jm Absolutely jm Quite jm Relatively jm Not Particularly jm Not At All 10. Organizational Stage When Venture Launched jm Growing jm Stable jm Declining	j _n No
Consumer testing - conducted surveys or interviews with potential customers to determine pricing, preferences, etc. Pilot study - launched the venture on a small scale initially, then expanded upon proof of concept Other (please specify) 9. When starting or making a significant shift in your venture, how certain were you that you would have a strong customer base? jn Absolutely jn Quite jn Relatively jn Not Particularly jn Not At All 10. Organizational Stage When Venture Launched jn Growing jn Stable jn Declining	
Pilot study - launched the venture on a small scale initially, then expanded upon proof of concept Other (please specify) 9. When starting or making a significant shift in your venture, how certain were you that you would have a strong customer base? jn Absolutely jn Quite jn Relatively jn Not Particularly jn Not At All 10. Organizational Stage When Venture Launched jn Growing jn Stable jn Declining	€ Industry analysis - examined the profitability of for-profits and other non-profits in your industry
Other (please specify) 9. When starting or making a significant shift in your venture, how certain were you that you would have a strong customer base? jn Absolutely jn Quite jn Relatively jn Not Particularly jn Not At All 10. Organizational Stage When Venture Launched jn Growing jn Stable jn Declining	© Consumer testing - conducted surveys or interviews with potential customers to determine pricing, preferences, etc.
9. When starting or making a significant shift in your venture, how certain were you that you would have a strong customer base? jn Absolutely jn Quite jn Relatively jn Not Particularly jn Not At All 10. Organizational Stage When Venture Launched jn Growing jn Stable jn Declining	Pilot study - launched the venture on a small scale initially, then expanded upon proof of concept
that you would have a strong customer base? jn Absolutely jn Quite jn Relatively jn Not Particularly jn Not At All 10. Organizational Stage When Venture Launched jn Growing jn Stable jn Declining	Other (please specify)
that you would have a strong customer base? jn Absolutely jn Quite jn Relatively jn Not Particularly jn Not At All 10. Organizational Stage When Venture Launched jn Growing jn Stable jn Declining	
jn Quite jn Relatively jn Not Particularly jn Not At All 10. Organizational Stage When Venture Launched jn Growing jn Stable jn Declining	
jm Relatively jm Not Particularly jm Not At All 10. Organizational Stage When Venture Launched jm Growing jm Stable jm Declining	jn Absolutely
jn Not At All 10. Organizational Stage When Venture Launched jn Growing jn Stable jn Declining	$j_{\widehat{\square}}$ Quite
jn Not At All 10. Organizational Stage When Venture Launched jn Growing jn Stable jn Declining	j _∩ Relatively
10. Organizational Stage When Venture Launched jn Growing jn Stable jn Declining	j_{\cap} Not Particularly
jn Growing jn Stable jn Declining	j _∩ Not At All
jn Stable jn Declining	10. Organizational Stage When Venture Launched
jn Declining	j _{∵∩} Growing
	j _∩ Stable
jn Launching	jn Declining
	j_{\cap} Launching

3.	Organizational	Staff and D	ecision-Mak	ing			
	1. Does the organ	nization have	a standard de	cision-making	system in pla	ace?	
	j₁ Yes						
	jn Somewhat						
	jn No						
2. To what extent can your senior staff make unilateral decisions (decisions on own)?							
	Please choose one	All of the time	Most of the time	Some of the time	Occasionally ja	Not at all	
	3. How comfortal	ole is your org	anization with	ambiguity?			
		Highly comfortable	Pretty comfortable	Somewhat comfortable	A little bit comfortable	Not comfortable	
	Please choose one	j n	j n	j Ω	j n	j n	
	4. How comfortal	ole is your org	anization with				
		Very comfortable	Pretty comfortable	Somewhat comfortable	A little bit comfortable	Not comfortable	
	Please choose one	ja	j n	jα	ja	jn	

4. Establishing the Venture Initially

1. To what extent did each of these stakeholders support the venture? (Please select all that apply)

	Broad Agreement	Initial Support	Sustained Commitment	Factionalism	Limited Engagement
Staff	€	€	€	ē	ē
Board of Directors	ê	e	É	ê	ê
Key External Partners	€	€	€	€	é
Existing Funders	ê	€	ê	€	É

2. Did you hav	'e someone or	the organi	zation's st	aff who w	vas passio	nately l	eading
the venture?							

ĴΩ	Yes
jn	No
If YE	S, what was his/her role?

3. Did you feel like you had support from all levels of the organization?

j _n Yes	
j _n Somewhat	
j _n No	
Comments:	

4. Were the right people currently on the organization's staff when launching the venture?

jn Yes			
jn Somewhat			
jn No			
Comments:			

5. Given the nature of your organization, how much of an advantage/disadvantage did you have relative to for-profits in your industry? (-5 to 5 scale)

	-5	-4	-3	-2	-1	0 (No Difference)	1	2	3	4	5
Before launching the venture	ja	ja	jn	jm	jn	j ta	ħ	jn	jn	ja	jn
Since launching the venture	jm	j n	j m	ĴΩ	jn	jm	j n	jm	j n	j n	jn
Comment:											

	0%	20%	40%	60%	80%	100%
Total	ja	j n	j m	jn	ja	jn
7. Approximate	ly what percent	age of the ca	apital for s	start-up a	and first yea	ar
operations cam	e from each of t	he following	sources?	(Please s	select one r	esponse
•	nd sum the respo	_				·
	0%	20%	40%	60%	80%	100%
Organizational Funds	jn	ja	j m	jn	j ta	ja
Venture Specific Donor Funds	j n	j n	j m	j n	j m	j n
Equity Investment	j m	ja	j n	jn	j n	jn
Loans	j n	j m	j m	j m	j m	j m
Other	jn	ja	j m	jn	j ta	ja
IF OTHER please specify	/					
		7				
		_				
3. What was yo	ur expectation f	for how diffic	cult it wou	ld be to la	aunch the v	enture, ar
what was the re	eality?					
	Complex, long and	Dathar difficult	Somewhat di	fficult Fairly	straightforward S	Smooth and eas
	arduous	Rather difficult	50mewnat ui	,		
Expectation		ja	ja	3	ja	ja
Reality	arduous	ja jn	ja jn		j m	j n
Reality	arduous ja ja	ja jn	ja jn		j m	j m
Reality	arduous ja ja	ja jn	ja jn		j m	j m
Reality	arduous ja ja	ja jn	ja jn		j m	j m
Reality	arduous ja ja	ja jn	ja jn		j m	j m
Reality	arduous ja ja	ja jn	ja jn		j m	j m
Reality	arduous ja ja	ja jn	ja jn		j m	j m
Reality	arduous ja ja	ja jn	ja jn		j m	j m
Reality	arduous ja ja	ja jn	ja jn		j m	j m
Reality	arduous ja ja	ja jn	ja jn		j m	j m
Reality	arduous ja ja	ja jn	ja jn		j m	j m
Reality	arduous ja ja	ja jn	ja jn		j m	j m
Expectation Reality 9. How much tir	arduous ja ja	ja jn	ja jn		j m	j m
Reality	arduous ja ja	ja jn	ja jn		j m	j m
Reality	arduous ja ja	ja jn	ja jn		j m	j m



Thank you for completing this survey. We really appreciate your help!

Sincerely,

Steven Cohen, Haviva Kohl, and Allison Van

1. If you are interested in participating in an interview or would like a copy of our final report, please include contact information below.



Endnotes

- I Jeffrey Bradach and William Foster: "Should Nonprofits Seek Profits?"
- 2 Ibid.
- 3 The Bridgespan Group is a social sector consulting firm that helps other social sector organizations address their challenges and opportunities.
- 4 Jeffrey Bradach and William Foster. "Should Nonprofits Seek Profits?"
- 5 Ibid. The two studies mentioned in the article were conducted by Yale School of Management-The Goldman Sachs Partnership on Nonprofit Ventures and Community Wealth Ventures.
- 6 Amy E. Knaup. "Survival and Longevity in the Business Employment Dynamics Database."
- 7 Since Youth Venture has not yet decided what type of business venture to launch, we were asked to explore the types of factors that make business ventures successful rather than propose venture-specific recommendations.
- 8 Governments earn revenue through taxes, and businesses earn revenue through sales.
- 9 According to Professor Mark H. Moore, all sources of social sector revenue fall into one of three categories: government, charitable contributions, or business venture income. (Business venture income includes fee income.)
- 10 We were interested in reviewing articles, reports, surveys, and books that evaluated the reasons for launching social sector business ventures, proposed frameworks for analyzing these ventures, and included case studies of successful and failed social sector business ventures.
- I I We have discussed our literature analysis methodology in more depth in Appendix A.
- 12 We have included a list of the social sector practitioners we spoke with in Appendix B and the messages we sent to these practitioners in Appendix C, Appendix D, and Appendix E. We also have described the specific questions and indicators that we were interested in learning more about in Appendix F.
- 13 We have included the survey that we created in Appendix H.
- 14 We have included the regression output from our analysis of the "Enterprising Nonprofits" data set in Appendix G.
- 15 The "Enterprising Nonprofits" study, which was based on completed surveys from 519 social sector organizations, was authored by Cynthia W. Massarsky and Samantha L. Beinhacker and funded by the Pew Charitable Trusts. The sample for the study included established U.S. nonprofit organizations that responded to an advertisement asking if their organization was entrepreneurial.

- 16 Since the authors referred to similar factors by different names, we used our judgment to combine under a single name those characteristics and processes which were described in very similar ways.
- 17 We assigned each factor a score based on the frequency with which the factor appeared and the analytical rigor of the sources in which it appeared. We have explained our scoring process more fully in Appendix A.
- 18 As an extension of hypothesis (3), it is also possible that the lack of these factors may be correlated with a higher business venture failure rate.
- 19 We ran multiple regressions on this data set to determine which factors, if any, were statistically significant. We included the regression outputs in Appendix G.
- 20 Although "whether the organization is already operating another venture" and "number of ventures that the organization is already operating" were both statistically significant, it is not clear that these characteristics are actually correlated with profitability. We have chosen not to discuss these characteristics below because we have reason to believe that the significance of these characteristics is largely a result of the way that the survey data was collected.
- 21 We have included that survey that we created in Appendix H.
- 22 It is possible that those who responded to our survey were significantly more likely to want to participate given the success of their business venture.
- 23 Each time a factor in one of our analyses was shown to be critical, we looked to the other analysis for similar factors and determined whether those factors were critical. In cases where both analyses showed these related factors as critical, we were able to confirm the result.
- 24 We recommend that organizational leaders refer to Community Wealth Venture's publication entitled "The Community Wealth Seeker's Guide: Mapping Your Assets and Identifying Opportunities" to help guide their idea generation process.
- 25 We encourage organizational leaders to read Michael Porter's January 2008 article in Harvard Business Review to learn more about the Five Forces framework.
- 26 U.S. Small Business Administration, "Get Ready."
- 27 While there are many resources to help organizational leaders create a business plan, we particularly recommend Linda Pinson's book entitled, "Anatomy of a Business Plan."
- 28 As mentioned previously, we reclassified all of the similar factors as the same factor. As such, the factors listed on the following two pages do not necessarily match the names of the factors that the author(s) originally used.
- 29 We designed our survey to supplement our interviews with social sector practitioners, not to generate comprehensive findings about social sector organizations that have launched business ventures.