#### **OMB Control: XXXX-XXXX**

Thank you for taking time to participate in this survey. National Women's Business Council (NWBC) is the sponsor of this online survey regarding your experiences as a woman business owner. The NWBC is a non-partisan federal advisory council created to serve as an independent source of advice and counsel to the President, Congress, and the U.S. Small Business Administration on economic issues of importance to women business owners. The results of the survey will help NWBC better understand needs and perceptions of women business owners, and the context in which the NWBC can better provide you with relevant programs and resources.

The survey will take approximately 20 minutes to complete. All the information you provide will be kept private to the extent provided by law. No individual responses will be shared with NWBC or Small Business Administration. All findings will be presented as an aggregate across many respondents. Your participation in this survey is voluntary and a reply is not required. You may skip any question you do not wish to answer.

### **Survey Prototype**

Female Incubator Graduate

[Note] Text written within <u>brackets</u>, <u>italicized</u>, <u>and on a gray background</u> is intended as editorial text to describe interactive elements of the survey (i.e. value entry fields, pulldown menus, branching points, etc.) or placeholders to be replaced by the content described.

### **Section 1: Demographic Questions**

1.1 How old are you currently?

[Numerical age]

- 1.2 What is your ethnicity? (Please select one or more categories)
  - 1. Hispanic or Latino
  - 2. Not Hispanic or Latino
- 1.3 What is your race? (Please select one or more categories)
  - 1. American Indian or Alaska Native
  - 2. Asian
  - 3. Black or African American
  - 4. Native Hawaiian or Other Pacific Islander
  - 5. White
- 1.4 In what state do you currently reside?

[pulldown menu]

- 1.5 What is your current marital status?
  - 1. Now married
  - 2. Cohabitating but not married
  - 3. Widowed
  - 4. Divorced
  - 5. Separated
  - 6. Never Married
- 1.6 Do you have dependent children?
  - 1. No
  - 2. Yes

## Section 2: Entrepreneurial Experience

2.1 In what year did you start your company?

[year]

- 2.2 Is your business still currently operating?
  - 1. No
  - 2. Yes

If 2.2 = "No"

	<u> </u>		<u> </u>	
2.3 Did that business employ more than two		2.3 Does that b	ousiness employ more than two	
people (includi	ng yourself)?	people (includi	ng yourself)?	
1. No		1. No		
2. Yes		2. Yes		
2.4 Did you sta	rt your business along with a	2.4 Did you sta	rt your business along with a	
partner or co-c	wner?	partner or co-c	wner?	
1. No		1. No		
2. Yes		2. Yes		
If 2.4 = "No"	If 2.4 = "Yes"	If 2.4 = "No"	If 2.4 = "Yes"	
[skip]	2.4A What was the ownership of	[skip]	2.4A What is the ownership of	
	your business?		your business?	
	1. Women-owned (e.g.		1. Women-owned (e.g.	
	Women own 51 percent		Women own 51 percent	
	or more of the equity,		or more of the equity,	
	interest, or stock of the		interest, or stock of the	
	business)		business)	
	2. Men-owned (e.g. Men		2. Men-owned (e.g. Men	
	own 51 percent or more		own 51 percent or more	
	of the equity, interest, or		of the equity, interest, or	
	stock of the business)		stock of the business)	
	3. Equally men-/women-		3. Equally men-/women-	

If 2.2 = "Yes"

	17		
owned (Men own 50	owned (Men own 50		
percent and women own	percent and women own		
50 percent of the equity,	50 percent of the equity,		
interest, or stock of the	interest, or stock of the		
business)	business)		
2.4B How many people co-	2.4B How many people co-		
founded the business, yourself	founded the business, yourself		
included?	included?		
[number]	[number]		
2.5 What was the five digit zip code of the area	2.5 What is the five digit zip code of the area		
where your last business was located?	where your business is located?		
[zip code]	[zip code]		
2.6 Was your business based out of your home?	2.6 Is your business based out of your home?		
1. No	1. No		
2. Yes	2. Yes		
2.7 Which of the following categories best	2.7 Which of the following categories best		
describes the industry that your most recent	describes the industry that your current business is		
business was a part of?	a part of?		
Agriculture, Forestry, Fishing and Hunting	Agriculture, Forestry, Fishing and Hunting		
2. Mining, Quarrying, and Oil and Gas Extraction	2. Mining, Quarrying, and Oil and Gas Extraction		
3. Utilities	3. Utilities		
4. Construction	4. Construction		
5. Manufacturing			
6. Wholesale Trade	5. Manufacturing 6. Wholesale Trade		
7. Retail Trade	7. Retail Trade		
8. Transportation and Warehousing	8. Transportation and Warehousing		
9. Information	9. Information		
10. Finance and Insurance	10. Finance and Insurance		
11. Real Estate and Rental Leasing	11. Real Estate and Rental Leasing		
12. Professional, Scientific, and Technical Services	12. Professional, Scientific, and Technical Services		
13. Management of Companies and Enterprises	13. Management of Companies and Enterprises		
14. Administrative and Support and Waste	14. Administrative and Support and Waste		
Management	Management		
15. Educational Services	15. Educational Services		
16. Health Care and Social Assistance	16. Health Care and Social Assistance		
17. Arts, Entertainment, and Recreation	17. Arts, Entertainment, and Recreation		
18. Accommodation and Food Services	18. Accommodation and Food Services		
19. Other Services (except Public Administration)	19. Other Services (except Public Administration)		
20. Public Administration	20. Public Administration		
2.7A [display definition of small business based on	2.7A [display definition of small business based on		
definition for industry selected in 2.7] Based on the	definition for industry selected in 2.7] Based on the		
above definition, does your business qualify as a	above definition, does your business qualify as a		
small business?	small business?		
1. No	1. No		
2. Yes	2. Yes		
2.8 Have you ever received counseling, training,	2.8 Have you ever received counseling, training,		
technical assistance and/or grant funding from any	technical assistance and/or grant funding from any		
of the following programs or organizations? (Select	of the following programs or organizations? (Select		
one or more options from the following list.)	one or more options from the following list.)		
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1.	Small Business Development Center (SBDC)	1.	Small Business Development Center (SBDC)
2.	Women's Business Development Center	2.	Women's Business Development Center
	(WBDC)		(WBDC)
3.	Minority Business Development Center	3.	Minority Business Development Center
	(MBDC)		(MBDC)
4.	Small Business Innovative Research/ Small	4.	Small Business Innovative Research/ Small
	Business Technology Transfer (SBIR/STTR)		Business Technology Transfer (SBIR/STTR)
5.	Service Corps of Retired Executives (SCORE)	5.	Service Corps of Retired Executives (SCORE)
6.		6.	·
2.9 Have you ever participated in a program that		2.9 Ha	ve you ever participated in a program that
could be described as a business incubator or		could b	ne described as a business incubator or
business accelerator?		busine	ss accelerator?
1.	No	1.	No
2.	Yes	2.	Yes

# Section 3: Strategic Choice

For the next set of questions, choose the answer that best characterizes your level of concern about the following considerations.

3.1 To what extent were you concerned about how to balance your personal and professional lives.	Not concerne d	Slightly concerned	Somewhat concerned	Moderately concerned	Strongly concerned
3.2 To what extent were you concerned about your knowledge of business operations and best practices.	Not concerne d	Slightly concerned	Somewhat concerned	Moderately concerned	Strongly concerned
3.3 To what extent were you concerned about incurring debt.	Not concerne d	Slightly concerned	Somewhat concerned	Moderately concerned	Strongly concerned
3.4 To what extent were you concerned about securing investment capital.	Not concerne d	Slightly concerned	Somewhat concerned	Moderately concerned	Strongly concerned
3.5 To what extent were you concerned about how to quickly grow or scale-up your firm in the future.	Not concerne d	Slightly concerned	Somewhat concerned	Moderately concerned	Strongly concerned

3.6 To what extent were you concerned about where to obtain business assistance in	Not concerne d	Slightly concerned	Somewhat concerned	Moderately concerned	Strongly concerned
the local community.					

For the next set of questions, how would you assess each factor as a motivation for starting your business?

3.7 The desire to build wealth.	Not a motivation	Weak motivation	Moderate motivation	Strong motivation	Primary motivation
3.8 The wish to capitalize on a business idea you developed.	Not a	Weak	Moderate	Strong	Primary
	motivation	motivation	motivation	motivation	motivation
3.9 The wish to capitalize on a patented invention.	Not a	Weak	Moderate	Strong	Primary
	motivation	motivation	motivation	motivation	motivation
3.10 The appeal of a startup business culture.	Not a	Weak	Moderate	Strong	Primary
	motivation	motivation	motivation	motivation	motivation
3.11 The long-standing desire to own your own company.	Not a	Weak	Moderate	Strong	Primary
	motivation	motivation	motivation	motivation	motivation
3.12 Working for someone else did not appeal to you.	Not a	Weak	Moderate	Strong	Primary
	motivation	motivation	motivation	motivation	motivation

For the next set of questions, choose the answer that best characterizes the importance of the following when starting your business.

3.13 Family as a source of capital and/or support.	Unimportant	Little importance	Moderately important	Important	Very important
3.14 External advisors for support.	Unimportant	Little importance	Moderately important	Important	Very important
3.15 Suitability/fit of the business incubator or accelerator program to your business.	Unimportant	Little importance	Moderately important	Important	Very important
3.16 Percentage of women-owned	Unimportant	Little importance	Moderately important	Important	Very important

businesses in business incubator or accelerator programs.

3.17 Discrimination by male colleagues, competitors, and advisors.

Unimportant

Little importance

Moderately important

Important

Very important

## Section 4: Human Capital

- 4.1 What is the highest degree or level of school you have completed?
  - 1. Some high school
  - 2. High school diploma or equivalent
  - 3. Some college
  - 4. Associate's degree (i.e. A.A. or A.S)
  - 5. Bachelor's degree (i.e. B.A. or B.S.)
  - 6. Master's degree (i.e. M.A., M.S., M.B.A., or M.Ed.)
  - 7. Professional degree (i.e. J.D., M.D., O.D., D.D.S., D.V.M., etc.)
  - 8. Doctorate degree (i.e. Ph.D. or Ed.D)

If 4.1 = 1, 2, 3, 4, or 5	If 4.1 = 6, 7, or 8
	4.1A Do you hold a Master's in Business
[skip]	Administration (MBA)?
[3κιρ]	1. No
	2. Yes

If 4.1 = 1, 2, 3, or 4	If 4.1 = 5, 6, 7, or 8
	4.1B Do you hold a degree in a field related to
	science, technology, engineering, or mathematics
[skip]	(a.k.a. STEM)?
	1. No
	2. Yes

- 4.2 Have you ever filed for a patent for an invention you discovered?
  - 1. No
  - 2. Yes, but my patent application(s) were rejected.
  - 3. Yes, and at least one of my patent applications was either granted or is still pending.
- 4.3 Have you ever filed for a trademark you helped to create?
  - 1. No
  - 2. Yes, but my trademark application(s) were rejected.
  - 3. Yes, and at least one of my trademark applications was either granted or is still pending.

4.4 Did you work in the same industry as your most recent business before deciding to start the business?

- 1. No
- 2. Yes

If 4.4 = "No"	If 4.4 = "Yes"
	4.4A How many years did you work in that
	industry before starting your own company?
	(Please round down to the nearest year)
	1. 0 years
[skip]	2. 1 year
[SWb]	3. 2 years
	4. 3 to 5 years
	5. 6 to 10 years
	6. 11 to 20 years
	7. More than 20 years

4.5 Before starting your most recent business, did you have prior experience working at a startup company?

- 1. No
- 2. Yes

4.6 Before starting your most recent business, did you have prior experience working as part of the executive management team of another company?

- 1. No
- 2. Yes

## Section 5: Social Capital

5.1 How many national business networks, associations, or organizations do you belong to?

- 1. 0
- 2. 1
- 3. 2
- 4 3
- 5. 4 or more

5.2 How many non-national (i.e. local or regional) business networks, associations, or organizations do you belong to?

- 1. 0
- 2. 1
- 3. 2
- 4. 3
- 5. 4 or more

5.3 Ho	w many non-business-related networks, associations, or organizations do you belong to?
1.	0
2.	1
3.	2
4.	3
5.	4 or more
5.4 Wh	en starting your company, were any of the following groups instrumental to acquiring personnel,
 experti	se, and/or capital? (Please select one or more answers from the list.)
-	Family
2.	Friends
3.	A college, university, or alumni association
4.	A business-related network, association, or organization
5.	The local government
6.	The federal government
7.	None of the above
5.5 Am	ong the people you consider to be personal friends, how many male business owners do you
know?	
1.	0
2.	1
3.	
4.	3
5.	4 to 6
6.	7 to 9
7.	10 to 19
8.	20 or more
5.6 Am	ong the people you consider to be personal friends, how many female business owners do you
know?	
1.	0
2.	1
3.	2
4.	3
5.	4 to 6
6.	7 to 9
7.	10 to 19
8.	20 or more
· · ·	
Section	6: Financial Capital
6 1 Hay	w much capital was invested in your husiness in the first year? (Please round your answer to the

nearest \$1,000) \$[number],000

- 6.2 Of the options in the following list, which forms of capital did your business use in its first year?
  - 1. Owner Equity (i.e. equity invested by the owner(s) of the firm)
  - 2. Insider Equity (i.e. equity invested by spouses or parents of the owner)
  - 3. External Equity (i.e. equity invested by venture capitalists, angel investors, other businesses, the government, or other individuals)
  - 4. Owner Debt (i.e. a loan made by the owner or the use of personal credit to finance business operations)
  - 5. Insider Debt (i.e. personal or business credit used for business operations provided by family or employees of the owner)
  - 6. External Debt (i.e. business credit cards, bank loans, government loans, and other business-related financial instruments)
- 6.3 How would you describe your personal credit score?
  - 1. Excellent
  - 2. Very Good
  - 3. Good
  - 4. Fair
  - 5. Poor
- 6.4 Have you ever applied for a bank loan either for or unrelated to your business?
  - 1. No
  - 2. Yes

If 6.4 = "No"	If 6.4 = "Yes"
	6.4A Have you ever had an application for a bank
[skip]	loan be rejected?
[5κιρ]	1. No
	2. Yes

- 6.5 Have you ever received capital from an angel investor?
  - 1. No
  - 2. Yes
- 6.6 Have you ever received capital from a venture capital firm?
  - 1. No
  - 2. Yes

# Section 7: Incubator and Accelerator Experience

For the next set of questions, choose the answer that best characterizes the importance of each consideration for your decision to apply to a business incubator or accelerator program.

7.1 Learn how to grow your company quickly.	Unimportant	Little importance	Moderately important	Important	Very important
7.2 Protect and/or develop my intellectual property.	Unimportant	Little importance	Moderately important	Important	Very important
7.3 Attract and secure more outside capital investment.	Unimportant	Little importance	Moderately important	Important	Very important
7.4 Improve your business management and/or administrative skills.	Unimportant	Little importance	Moderately important	Important	Very important
7.5 Interact and gain experience from other entrepreneurs.	Unimportant	Little importance	Moderately important	Important	Very important
7.6 Gain access to workspace or equipment.	Unimportant	Little importance	Moderately important	Important	Very important

7.7 Among the considerations you rated in the previous question, can you please pick the three you consider to be MOST important to your decision to apply to a business incubator or accelerator program. Please enter 1 next to one which was most important, 2 to one which was second most important and 3 to the one that was third most important.

- Learn how to grow your company quickly. [number 1 3]
- Protect and/or develop my intellectual property. [number 1 3]
- Attract and secure more outside capital investment. [number 1 3]
- Improve your business management and/or administrative skills. [number 1 − 3]
- Interact and gain experience from other entrepreneurs. [number 1 3]
- Gain access to workspace or equipment. [number 1 3]

7.8 Did the incubator or accelerator program you participated in have a specific focus on women entrepreneurs?

- 1. No
- 2. Yes
- 7.9 What was the name of the incubator or accelerator program you participated in? [text entry field]
- 7.10 How long was the duration of your program? (Please round your answer to the nearest week.) [number] weeks

7.11 Which, if any, of the following business services did your incubator or accelerator program include? (Check all that apply.)

- 1. Business plan writing and business basics
- 2. Access to capital
- 3. Marketing assistance
- 4. Mentoring boards for clients with area business service providers
- 5. Ties to higher education institutions
- 6. Accounting and financial management services
- 7. Networking with other entrepreneurs, particularly other clients
- 8. Networking with the area business community
- 9. Assistance in developing presentation skills
- 10. Assistance in developing business etiquette
- 11. Legal assistance with intellectual property protection
- 12. Legal assistance with incorporation or other business structures
- 13. Legal assistance with import/export requirements
- 14. General legal services
- 15. Technology commercialization assistance
- 16. Access to specialized equipment and/or laboratories at reduced rates
- 17. Intellectual property management assistance

7.12 In your best estimate, how many other companies participated with you in the program that you participated in?

- 1. [number] companies
- 2. I don't know

7.13 In your best estimate, of the other companies in the program that you participated in, how many had at least one female owner or partner?

- 1. [number] companies
- 2. I don't know

7.14 Did the incubator or accelerator program you company?	participate	d in acquire	e an equity s	stake in yo	our
1. No					
2. Yes					
For the next two questions, choose the answer that	best chara	cterizes you	ır reaction t	o each sta	ıtement.
7.15 The managers of my incubator or accelerator program were easy to communicate with.	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongl Agree
7.16 As a woman, I personally felt comfortable and accepted as part of my incubator or accelerator program.	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongl Agree
7.17 Do you continue to remain in contact with the accelerator program?  1. No 2. Yes	organizatio	on that con	ducted you	r incubato	r or
<ul><li>7.18 Do you continue to remain in contact with any accelerator program?</li><li>1. No</li><li>2. Yes</li></ul>	of the oth	er participa	ants in your	incubator	or
For the next set of questions, please rate the impact accelerator for each outcome on a scale of 1 to 5.	t of particip	ation in a k	ousiness incu	ıbator or	
7.19 Greater confidence in dealing with business concerns.	1	2	3	4	5
7.20 Secure more investment capital.	1	2	3	4	5
7.21 Greater awareness of where to find solutions and support for business problems.	1	2	3	4	5
7.22 More connections to entrepreneurs like yourself.	1	2	3	4	5
7.23 More connections to investors and investment opportunities.	1	2	3	4	5

7.24 Is your company still in business?

- 1. No
- 2. Yes

If 7.24 = "No"	If 7.24 = "Yes"
7.24A Approximately how many months after completing your program did your company dissolve?  [number] months	[skip]

7.25 Since participating in the incubator or accelerator program, has your company gained or lost employees?

- 1. Gained employees
- 2. Lost employees
- 3. Stayed the same size

If 7.25 = "Gained employees"	If 7.25 = "Lost employees"	If 7.25 = "Stayed the same size"
7.25A Approximately how many employees did your company	7.25A Approximately how many employees did your company	
gain since participating in the incubator or accelerator	lose since participating in the incubator or accelerator	[skip]
program?	program?	
[number] employees	[number] employees	

7.26 Since participating in the incubator or accelerator program, has your company's revenue increased or decreased?

- 1. Increased
- 2. Decreased
- 3. Stayed the same

If 7.26 = "Increased"	If 7.26 = "Decreased"	If 7.27 = "Stayed the same"
7.26A Approximately how much	7.26A Approximately how much	
has your company's revenue	has your company's revenue	
grown by since participating in	shrunk by since participating in	
the incubator or accelerator	the incubator or accelerator	[skip]
program? (Please round your	program? (Please round your	
answer to the nearest thousand.)	answer to the nearest thousand.)	
\$[number],000	\$[number],000	

7.27 Has it been over 12 months since you graduated from your incubator or accelerator program?

- 1. No
- 2. Yes

If 7.27 = "No"	If 7.27 = "Yes"

7.27A In the first 12 months after graduating from your program, has your company gained or lost employees?

- 1. Gained employees
- 2. Lost employees
- 3. Stayed the same size

If 7.27A = "Gained employees"	If 7.27A = "Lost employees"	If 7.27A = "Stayed the same size"
7.27B Approximately how many employees did your company gain in the first 12 months since participating in the incubator or accelerator program?  [number] employees	7.27B Approximately how many employees did your company lose in the first 12 months since participating in the incubator or accelerator program?	[skip]

7.27C In the first 12 months after graduating from your program, did you hit all your employee growth targets?

- 1. No
- 2. Yes

[skip]

7.27D In the first 12 months after graduating from your program, has your company's revenue increased or decreased?

- 1. Increased
- 2. Decreased
- 3. Stayed the same

If 7.27D = "Increased"	If 7.27A = "Decreased"	If 7.27A = "Stayed the same"
7.27E Approximately how	7.27E Approximately how	
much has your company's	much has your company's	
revenue grown by in the	revenue grown by in the	
first 12 months since	first 12 months since	
participating in the	participating in the	[skip]
incubator or accelerator	incubator or accelerator	[2KIÞ]
program? (Please round	program? (Please round	
your answer to the nearest	your answer to the nearest	
thousand.)	thousand.)	
\$[number],000	\$[number],000	

7.27F In the first 12 months after graduating from your program, did you achieve your revenue targets?

- 1. No
- 2. Yes