Survey on Financing and Growth of Small and Medium Enterprises 2011

INTRODUCTION AND FRAME MAINTENANCE

Hello, my name is (*interviewer*) and I am calling from Statistics Canada in regards to the Survey on Financing and Growth of Small and Medium Enterprises. This survey is being conducted in partnership with a consortium led by Industry Canada. Your business has been selected to participate in this national survey, which is designed to determine the types of financing businesses use, and to collect information on current growth opportunities and obstacles facing businesses. Are you the person who would best be able to provide information on financing and growth of your business?

Note: If the respondent replies "no", ask: "May I speak to the person who would best be able to answer the survey?"

While your participation in this survey is voluntary, your assistance is essential if the survey results are to be accurate. Your information will be kept confidential, and will be used only for statistical purposes and published in aggregate form only. The survey is conducted under the authority of the *Statistics Act*.

Before we begin I would like to inform you that a supervisor may be listening to the call for the purpose of quality control.

A. SCREENING QUESTIONS

The following are screening questions to determine if your business is in scope.

A.1 Is your business...

(MARK ALL THAT APPLY. For each option, Yes = 1 and No = 3)

a) ...a franchise 0001

(**PROMPT**: A franchise is a right granted to an individual or group to market a company's goods or services within a certain territory or location. The franchise has access to the franchisor's proprietary knowledge, processes and trademarks. b) ...a non-profit organization ⁰⁰⁰²

(PROMPT: A non-profit organization is an organization that does not distribute its surplus funds to owners or shareholders, but instead uses them to help pursue its goals. Examples include charities (i.e., charitable organizations), trade unions, trade associations and public arts organizations.)

c) ...a co-operative 0003

(*PROMPT*: A co-operative is a business organization owned and operated by the people who use its services.)

d) ...a joint venture 0004

(**PROMPT**: a joint venture exists when two or more companies agree to contribute goods, services and/or capital to a common commercial enterprise.)

e) ...a government agency 0005

(**PROMPT**: a government agency is an administrative unit of government which is responsible for the oversight and administration of specific functions.)

8 = Refusal

9 = Don't know

IF C0002 = 1 OR C0003 = 1 OR C0004 = 1 OU $C0005 = 1 \rightarrow GOTO$ END ELSE \rightarrow GOTO A.2

- **A.2** In 2011, excluding the owner of your business and contract workers, how many of the employees of your business were...
 - a) Full-time workers

(**PROMPT**: Full-time workers are those who work 30 hours or more per week. Please provide your best estimate)

00

b) Part-time workers

(PROMPT: Part-time workers are those who work less than 30 hours per week. Please provide your best estimate)

IF (C0006 + C0007 = 0) or $(C0006 + C0007 > 499) \rightarrow GOTO END$

A.3 Which of the following best describes your position in this business? Are you...

(Note: Read all.) (Check one only.)

- 1) the sole owner of this business
- 2) a partner in this business
- 3) the person in charge of finance in this business
- 4) occupying another position in this business
- 8 = Refused
- 9 = Don't know

B. GENERAL FINANCING

These next questions ask about the financing of your business.

- **B.1** Did the current owners of this business... (Select one only.)
 - 1) ...start this business from scratch?
 - 2) ...buy or acquire this business?

- 3) (do not read)...take ownership of this business in another way?
- 8) Refused
- 9) Don't know
- **B.2** In what year was this business first established?

0010

9998) Refused

9999) Don't know

IF C0009 = 1 GOTO B.3 IF C0009 = 2 GOTO B.4 ELSE GOTO B.6

- **B. 3** Which of the following sources of finance did you use to finance the **start-up** of your business PRIOR to the first sale of goods or services? (MARK ALL THAT APPLY. For each option, Yes = 1 and No = 3.)
 - a) Credit from financial institutions 0011

(**PROMPT**: Credit includes term business loans, non-residential mortgages, business lines of credit and credit cards)

b) Personal financing used towards your business 0012

(**PROMPT**: includes personal loans, lines of credit or credit cards from financial institutions, and personal savings of business owner(s))

c) Retained earnings (from previous or other business) 0013

(PROMPT: Retained earnings refers to the portion of net income not paid out to owners as dividends but retained by the business to be reinvested into the core business or used to pay off debt.

d) Trade credit from suppliers 0014

(PROMPT: A trade credit involves purchasing goods or services from suppliers on account and paying the supplier at a later date. Trade credit debt is reported as "accounts payable" on your Financial Statements.)

- e) Leasing 0015
- f) Credit from government lending institutions or government grants ⁰⁰¹⁶
- g) Loans or equity from friends or relatives of business owner(s) 0017
- h) Loans or equity from individuals unrelated to the firm or its owners (i.e. angels) 0018
- i) Venture capital funds 0019
- j) Other 0020

8 = Refused

9 = Don't know

GO TO B.6

B.4 In what year was your business bought or acquired from its previous owners?

0021
9998) Refused 9999) Don't know
Which of the following sources of finance did you use to finance the acquisition of your business? (MARK ALL THAT APPLY. For each option, $Yes = 1$ and $No = 3$.)
a) Credit from financial institutions ⁰⁰²² (<i>PROMPT</i> : Credit includes term business loans, non-residential mortgages, business lines of credit and credit cards) b) Personal financing used towards your business ⁰⁰²³ (<i>PROMPT</i> : includes personal loans, lines of credit or credit cards from financial institutions, and personal savings of business owner(s)) c) Retained earnings (from previous or other business) ⁰⁰²⁴ d) Trade credit from suppliers ⁰⁰²⁵ (<i>PROMPT</i> : A trade credit involves purchasing goods or services from suppliers on account and paying the supplier at a later date. Trade credit debt is reported as "accounts payable" on your Financial Statements.) e) Leasing ⁰⁰²⁶ f) Credit from government lending institutions or government grants ⁰⁰²⁷ g) Loans or equity from friends or relatives of business owner(s) ⁰⁰²⁸ h) Loans or equity from individuals unrelated to the firm or its owners (i.e. angels) ⁰⁰²⁹ i) Venture capital funds ⁰⁰³⁰ j) Other ⁰⁰³¹
efused on't know
What is the main financial institution where your business does its day-to-day banking? OD (Select one only.) (Do not read.) 1) Domestic chartered bank (specify): OD

B.7 In 2011, did your business seek... (MARK ALL THAT APPLY. For each option, Yes = 1 and No = 3)

- a) A non-residential mortgage or refinancing of an existing non-residential mortgage ⁰⁰³⁴
- b) A term loan 0035
- c) A business line of credit or increase in the credit limit of current line of credit 0036
- d) A business credit card or increase in the credit limit of current credit card 0037
- e) A lease 0038
- f) A trade credit 0039

(PROMPT: A trade credit involves purchasing goods or services from suppliers on account and paying the supplier at a later date. Trade credit debt is reported as "accounts payable" on your Financial Statements.)

g) Equity 0040

(**PROMPT**: This could be any request for new or additional financing from an investor, venture capital supplier, angel, or friend or family member in exchange for a share of the ownership of your business.)

- h) Financing from government or a government lending institution ⁰⁰⁴¹ (PROMPT: This includes direct loans, loan guarantees, grants, subsidies, no-interest loans, non-repayable contributions and equity)
- i) Other types of external finance? 0042

8 = Refused

9 = Don't know

IF C0034 = 3 AND C0035 = 3 AND C0036 = 3 AND C0037 = 3 AND C0038 = 3 AND C0039 = 3 AND C0040 = 3 AND C0041 = 3 AND $C0042 = 3 \rightarrow GOTO B.9$ ELSE GOTO B.8

B.8	Who is your main provider of external finance? 0043
	(Select one only.)
	(Do not read.)
	1) Domestic chartered bank, including Alberta Treasury Branches (please specify):
	2) Foreign bank or subsidiary of a foreign bank
	3) Credit union/Caisses populaires
	4) Leasing company
	5) Government institution (for example, Business Development Bank of Canada,
	Export Development Canada, Farm Credit Canada) (please
	specify): ⁰⁰⁴⁵
	6) Venture capital firm (angel investor)
	7) Friends and family of owner
	8) Other

98 = Refused 99 = Don't know

Follow the skip pattern below to determine which Section to go to next. At the end of Sections C, D, E, F and G, return here to determine where to go next.

IF any of C0034, C0035, C0036 or C0037 are 1, GOTO Section C

THEN IF C0038 is 1, GOTO Section D

THEN IF C0039 is 1, GOTO Section E

THEN IF C0040 is 1, GOTO Section F

THEN IF C0041 is 1, GOTO Section G

THEN IF C0042 is 1, GOTO Section H

THEN GOTO Section H

- **B.9** Why did your business not seek external financing in 2011? 0046 (Select one only.)
 - 1) Financing not needed
 - 2) Thought the request would be turned down
 - 3) Applying for financing is too difficult or time consuming
 - 4) Cost of financing is too high
 - 5) Other
 - 8) Refused
 - 9) Don't know

GOTO Section H

C. DEBT FINANCING

C.1 For your business' largest request for debt financing in 2011, what was the dollar amount requested?

(**PROMPT**: Your largest request in 2011 is the one with the largest monetary value.)

(PROMPT: Debt financing includes term loans, mortgages, lines of credit and credit cards. Please provide your best estimate.)

C.2 What was the intended use for the debt financing that was requested? (MARK ALL THAT APPLY. For each option, Yes = 1 and No = 3)

- a) Land and buildings 0048
- b) Vehicles/rolling stock ⁰⁰⁴⁹
- c) Computer hardware or software ⁰⁰⁵⁰
- d) Other machinery or equipment ⁰⁰⁵¹
- e) Working capital/operating capital such as inventory or paying suppliers 0052
- f) Research and development 0053
- g) Debt consolidations 0054
- h) To enter a new market 0055
- i) Other purpose 0056
- 8 = Refused
- 9 = Don't know
- **C.3** What was the outcome of this debt financing request? ⁰⁰⁵⁷ (*Select one only.*)
 - 1) The full amount was authorized \rightarrow GOTO C.5
 - 2) A partial amount was authorized: \$______ $^{0058} \rightarrow$ GOTO C.5
 - 3) Request was rejected → GOTO C.4
 - 4) Request is still under review \rightarrow End of Section C
 - 5) Request was withdrawn \rightarrow End of Section C
 - 8) Refused \rightarrow End of Section C
 - 9) Don't know \rightarrow End of Section C

For C0058, 9999999999 = Refused and 9999999999 = Don't know

C.4 What reasons were given by the credit provider for turning down the request for debt financing?

(MARK ALL THAT APPLY. For each option, Yes = 1 and No = 3)

- a) Insufficient sales or cash-flow 0059
- b) Insufficient collateral 0060
- c) Poor or lack of credit experience or history 0061
- d) Project was considered too risky 0062
- e) Business operates in an unstable industry 0063
- f) Other 0064
- g) No reason given by credit provider 0065
- 8 = Refused
- 9 = Don't know

GO TO End of Section C

C.5 What was the annual interest rate on this debt financing?

$$\frac{}{99.98)} \frac{\%}{\text{Refused}} = \frac{\%}{99.99} \frac{\%}{\text{PRIME}} = \frac{\%}{99.99} \frac{\%}{99.99} = \frac{\%}{99.99} \frac{\%}{99.99} = \frac{\%}{99.99} \frac{\%}{99.99} = \frac{\%}{99.99$$

C.6 What was the length of term of this debt financing (in months)?

____months ⁰⁰⁶⁸
998= Refused
999=Don't know

C.7 What collateral was your business asked to provide to obtain this new debt financing in 2011?

(MARK ALL THAT APPLY. For each option, Yes = 1 and No = 3)

- a) Business Asset (including land, buildings, materials and equipment, inventories, accounts receivable, financial assets) 0069
- b) Personal Assets 0070
- c) Patents, trade-marks or other types of intellectual property 0071

(PROMPT: Other types of intellectual property protections include industrial designs, trade secrets and non-disclosure agreements)

d) Other 0072

8 = Refused

9 = Don't know

D. LEASE FINANCING

D.1 For your business' largest request for lease financing in 2011, what was the total value of the lease requested?

(**PROMPT**: Your largest request in 2011 is the one with the largest monetary value.)

(**PROMPT:** Please provide your best estimate)

- **D.2** What type of asset did your business intend to acquire through this lease? ⁰⁰⁷⁴ (*Select one only.*)
 - 1) Business or office space

2)	Vehicle	S
2)		

- 3) Computer hardware or software
- 4) Other machinery and equipment
- 5) Other
- 8)Refused
- 9)Don't know
- **D.3** What was the outcome of this lease financing request? ⁰⁰⁷⁵ (*Select one only.*)

1)	The	full	amount	was	authorized
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- 2) A partial amount was authorized: \$_____
- 3) Request was rejected
- 4) Request is still under review
- 5) Request was withdrawn
- 8) Refused
- 9) Don't know

For C0076, 9999999999 = Refused and 9999999999 = Don't know

E. TRADE CREDIT FINANCING

E.1 What was the outcome of your business' largest request for trade credit financing in 2011? 0077

(**PROMPT**: Your largest request in 2011 is the one with the largest monetary value.)

(PROMPT: A trade credit involves purchasing goods or services from suppliers on account and paying the supplier at a later date. Trade credit debt is reported as "accounts payable" on your Financial Statements.)
(Select one only.)

- 1) A trade credit was provided \rightarrow GOTO E.2
- 2) Request was rejected \rightarrow End of Section E
- 3) Request is still under review \rightarrow End of Section E
- 4) Request was withdrawn \rightarrow End of Section E
- 8) Refused \rightarrow End of Section E
- 9) Don't know \rightarrow End of Section E
- **E.2** Please indicate the value of the trade credit provided.

(**PROMPT**: Please provide your best estimate.)

F. EQUITY FINANCING

F.1 What was the outcome of your business' largest request for equity financing in 2011? 0079

(**PROMPT**: Your largest request in 2011 is the one with the largest monetary value.)

(Select one only.)

- 1) The full amount was provided
- 2) A partial amount was provided
- 3) Request was rejected
- 4) Request is still under review
- 5) Request was withdrawn
- 8) Refused
- 9) Don't know
- **F.2** Please indicate the value of equity provided.

(PROMPT: Please provide your best estimate.)

\$	0080
9999999999	98) Refused
9999999999	99) Don't know

G. GOVERNMENT FINANCING

G.1 What was the outcome of your business' largest request for government financing in 2011? 0081

(**PROMPT**: Your largest request in 2011 is the one with the largest monetary value.)

(**PROMPT**: Government financing includes direct loans, loan guarantees, grants, subsidies, and non-repayable contributions and equity from government or government lending institutions.)

- 1) Government financing was provided \rightarrow GOTO G.2
- 2) Request was rejected \rightarrow End of Section G
- 3) Request is still under review \rightarrow End of Section G
- 4) Request was withdrawn \rightarrow End of Section G
- 8) Refused \rightarrow End of Section G
- 9) Don't know \rightarrow End of Section G
- **G.2** Please indicate the value of the government financing provided.

(**PROMPT**: Please provide your best estimate.)

\$	0082	
999999999	998)	Refused
	,	Don't know

H. GENERAL BUSINESS INFORMATION

These next questions ask about your business operations and activities your business is engaged in.

H.1	What was the value of the following business financial figures in 2011? (<i>PROMPT:</i> Please provide your best estimate.)
	a) Total business sales or total revenues \$ ⁰⁰⁸³
	b) Profit/net income, before taxes \$ ⁰⁰⁸⁴
	c) Total Assets \$ ⁰⁰⁸⁵
	(PROMPT: What is the approximate total value of buildings, machinery,
	inventories, deposits and accounts receivable?)
	d) Total Liabilities \$ ⁰⁰⁸⁶
	(PROMPT: What is the approximate total amount of all short-term debt,
	long-term debt and accounts payable that your business owes to its
	creditors?)
	e) Research and development expenditures \$ ⁰⁰⁸⁷
	f) New information and communication technology expenditures (computers, communication and software) \$
	g) New machinery and equipment expenditures \$ ⁰⁰⁸⁹
	h) Expenditures on education and training for employees, \$
	9999998 = Refused
99999	9999999 = Don't know
Н.2	Over the last three years, what was the average yearly growth of your business' sales or total revenues? 0091 (Select one only.)
	1) Less than 0% (negative sales growth)
	2) 0% (no growth)
	3) Between 1% and 10% per year
	4) Between 11% and 20% per year
	5) 20% or more per year
	8) Refused
	9) Don't know

reoruary 10, 20
In the next three years, what is the expected average yearly growth of your business' sales or total revenues? Olega (Select one only.)
1) Less than 0% (scale back) 2) 0% (no growth) 3) Between 1% and 10% per year 4) Between 11% and 20% per year 5) 20% or more per year 6) Not applicable (business will not exist) 7) Business cannot provide this information 8) Refused 9) Don't know
Which of the following obstacles <i>external</i> to your business are serious problems for the growth of your company? (Mark all that apply. For each option, $Yes = 1$ and $3 = No$)
a) Shortage of labour ⁰⁰⁹³ b) Fluctuations in demand for your products or services ⁰⁰⁹⁴ c) Obtaining financing ⁰⁰⁹⁵ d) Government regulations ⁰⁰⁰⁹⁶ (please specify: ⁰⁰⁹⁷) e) Rising cost of inputs ⁰⁰⁹⁸ f) Increasing competition ⁰⁰⁹⁹ g) Other ⁰¹⁰⁰
efused on't know
Which of the following obstacles <i>internal</i> to your business are serious problems for the growth of your company? (<i>Mark all that apply. For each option, Yes</i> = 1 and 3 = No) a) managing debt level ⁰¹⁰¹ b) maintaining sufficient cash flow ⁰¹⁰² c) lack of monitoring of your business operations to make improvements ⁰¹⁰³ (<i>PROMPT</i> : <i>information on business operation could be about your production of goods and services, client satisfaction, employee performance financial performance, etc)</i> d) lack of knowledge about competitors or market trends ⁰¹⁰⁴ e) devoting too much time to day-to-day operations ⁰¹⁰⁵ f) recruiting and retaining employees ⁰¹⁰⁶ g) other ⁰¹⁰⁷

13

8 = Refused 9 = Don't know

H.6	In 2011, what percentage of your total sales was made: (<i>PROMPT:</i> Please provide your best estimate.)
	a) Within your local municipality or region% 0108
	(PROMPT: Include all sales made within 80 km of your business)
	b) Outside of your local municipality or region but within your province or territory% ⁰¹⁰⁹
	c) Rest of Canada % ⁰¹¹⁰
	d) Outside of Canada (export sales)% 0111
	IF C0111> 0% GOTO H.7 ELSE GOTO H.9
998 =	Refused
999 =	Don't know
H.7	In 2011, did your business export: (Mark all that apply. For each option, $Yes = 1$ and $3 = No$)
	a) Goods? 0112
	b) Services? 0113
8 = R	efused
9 = D	on't know
H.8	In 2011, what percentage of your business' total exports was made to: (<i>PROMPT: Please provide your best estimate.</i>)
	a) The United States % ⁰¹¹⁴
	b) Latin America% ⁰¹¹⁵
	(PROMPT: Latin America includes Mexico, Central and South America and the
	Carribean.)
	c) Europe % 0116
	d) China % ⁰¹¹⁷
	e) Other Asia % ⁰¹¹⁸ f) Other % ⁰¹¹⁹
	f) Other % ⁰¹¹⁹
998 =	Refused
	Don't know
H.9	In 2011, did your business
	(Mark all that apply. For each option, $Yes = 1$ and $No = 3$)
	a) Import goods or services from outside Canada? 0120

- b) Outsource (contract out) any business activities from Canada to another country? 0121
- c) Sell goods to a business in Canada that used them as an intermediate input in the production of another good that was then exported? 0122
- d) Engage in foreign direct investments? 0123

(**PROMPT:** Full or partial ownership voting stock of a foreign enterprise.)

- e) Relocate business activities in support of its operations outside of Canada (i.e. keeping the activity within your business but outside Canada)? 0124
- f) Engage in other international business activities? 0125

8 = Refused

9 = Don't know

If
$$C0123 = "1"$$
, \rightarrow Go To H.10
Else \rightarrow Go To H.11

H.10 Which of the following sources did your business use to finance its foreign investment?

(Mark all that apply. For each option, Yes = 1 and No = 3)

- a) Financing from Canadian financial institutions 0126
- b) Financing from non-Canadian financial institutions 0127
- c) Financing from Canadian governmental lending agencies or Canadian governmental grants ⁰¹²⁸
- d) Financing from non-Canadian governmental lending agencies or non-Canadian governmental grants 0129
- e) Private equity 0130
- f) Internal company resources (e.g., intercompany loans, cash-flow and retained earnings) 0131
- g) Other ⁰¹³²

8 = Refused

9 = Don't Know

H.11 In the next 3 years, does your business intend to expand sales to new markets within...

(Mark all that apply. For each option, Yes = 1 and No = 3)

- a) The United States ⁰¹³³
- b) Latin America 0134

(**PROMPT**: Latin America includes Mexico, Central and South America and the Carribean.)

- c) Europe 0135
- d) China 0136
- e) Other Asian countries 0137
- f) Other 0138

8 = Refused 9 = Don't Know

I. OWNER INFORMATION

This next section will gather information about the majority owner or general manager of your business. This should be the person primarily responsible for making decisions about your business.

I.1	What is the age of the majority owner or general manager of your business? (<i>PROMPT</i> : In the case of equal partnership, please report the average age of the			
	partners.)			
	years ⁰¹³⁹			
	998) Refused			
	999) Don't know			
I.2	What is the highest level of education attained by the majority owner or general manager of your business? ⁰¹⁴⁰ (Select one only.)			
	 Less than high school diploma High school diploma 			
	3) A college/cegep/trade school diploma			
	4) A bachelor's degree			
	5) A master's degree or above			
	8) Refused			
	9) Don't know			
I.3	How many years of experience does the majority owner or general manager have			
	in owning or managing a business?			
	(Note: if the respondent says less than 6 months, put 0)			
	(PROMPT : Include experience managing any business, not just this one.) years 0141			
	998) Refused			
	999) Don't know			
I.4	Was the majority owner or general manager born 0142			
1.7	was the majority owner of general manager born			
	1) In Canada? → GOTO I.6			
	3) Outside of Canada? (Please specify) → GOTO I.5			
	8) Refused \rightarrow GOTO I.6			
	9) Don't know \rightarrow GOTO I.6			

- **I.5** How many years has the majority owner or general manager resided in Canada?
 - 998) Refused
 - 999) Don't know
- **I.6** What is the language that the majority owner or general manager first learned at home and still understands today? ⁰¹⁴⁴ (Select one only.)
 - 1) English
 - 2) French
 - 3) Other
 - 8) Refused
 - 9) Don't know
- I.7 Is the majority ownership of your business held by... (Mark all that apply. For each option, Yes = 1 and No = 3)
 - a) an aboriginal person 0145
 - (PROMPT: Aboriginal persons refer to those persons who identify with at least one Aboriginal group, (i.e. North American Indian, Métis or Inuit).
 - **PROMPT**: "North American Indians" are those who are a Treaty Indian or a Registered Indian as defined by the Indian Act of Canada and/or who are members of an Indian Band or First Nation.)
 - b) Persons who are from a visible minority group (other than aboriginal) ⁰¹⁴⁶ (*PROMPT*: Visible minority groups include someone, other than an Aboriginal person, who is non-white in colour/race, regardless of place of birth. For example, Black, Chinese, Japanese, Korean, South Asian/East Indian, Southern Asian, non-white West Asian, North African or Arab, non-white Latin American, persons of mixed origin (with one parent in one of the visible minority groups in this list), or other visible minority group).
- 8 = Refused
- 9 = Don't know
- **I.8** What percentage of your business is owned by women?

% 014

998) Refused

999) Don't know

IF C0001 = 1 THEN GOTO Section L

J. TECHNICAL AND NON-TECHNICAL INNOVATION

- J.1 In the last three years has your business developed or introduced: (Mark all that apply. For each option, Yes = 1 and No = 3)
 - a) A new or significantly improved good or service ⁰¹⁴⁸ (*PROMPT:* This may be a new or significantly improved good or service with respect to its capabilities, user friendliness, components or sub-systems. It must be new to your business but it does not need to be new to your market.)
 - b) A new or significantly improved production process or method ⁰¹⁴⁹ (*PROMPT*: This may be a new or significantly improved production process, distribution method or support activity for your goods and services. It must be new to your business but it does not need to be new to your market.)
 - c) A new organizational method in your business practices, workplace organization or external relations ⁰¹⁵⁰
 (PROMPT: It must be a result of strategic decision taken by management. Exclude mergers or acquisitions, even if for the first time.)
 - d) A new way of selling your goods or services ⁰¹⁵¹
 (**PROMPT**: This requires significant changes in product design or packaging, product placement, product promoting or pricing. Exclude seasonal, regular and other routine changes in marketing methods.)

8 = Refused 9 = Don't know

If ALL options in J.1 = "3", \rightarrow Go to J.2 Else \rightarrow Go to J.3

J.2 What was the main reason your business did <u>not</u> develop or introduce any new or significantly improved product, process, organizational or marketing innovations in the last three years? ⁰¹⁵²

(Select one only.)

- 1) Innovations were carried out prior to 2009
- 2) Market doesn't require new products/processes
- 3) Lack of funds to carry out innovation projects
- 4) Lack of trained staff to carry out innovation projects
- 5) Business doesn't need to innovate/innovation is not part of business plan
- 6) Other reason
- 8) Refused
- 9) Don't know
- \rightarrow Go to Section K

J.3 What was the result of developing or introducing this/these innovation(s)? (Mark all that apply. For each option, Yes = 1 and No = 3)

- a) Increased sales 0153
- b) Decreased costs 0154
- c) Captured a larger share of the existing market 0155
- d) Entered into a new market 0156
- e) Results have not yet been realized ⁰¹⁵⁷
- f) Other 0158
- g) No result 0159
- 8 = Refused
- $9 = Don't know \rightarrow Go to Section K$

K. INTELLECTUAL PROPERTY

- **K.1** As of December 2011, did your business hold any... (Mark all that apply. For each option, Yes = 1 and No = 3)
 - a) Registered trade-marks 0160
 - (PROMPT: A <u>trade-mark is</u> any combination of words, designs, numbers, or shapes used to distinguish the goods or services of one organization from those of others. <u>Include</u> registered trade-marks, enterprise and all company names (if trade-marked), enterprise logos and product logos (if trade-marked). <u>Exclude</u> domain names (websites).)
 - b) Patents ⁰¹⁶¹
 - (**PROMPT**: A <u>patent is</u> a set of rights granted to an inventor for a limited period of time in exchange for a public disclosure of that invention. <u>Include</u> patents originated with previous owners, patents licensed to others, patents purchased directly by your business or obtained through mergers and acquisitions.)
 - c) Registered industrial designs ⁰¹⁶²
 - (**PROMPT**: Industrial designs are any combination of the visual features of shape, configuration, pattern or ornament applied to a finished article made by hand, tool or machine. Also known as design patents in the U.S.)
 - d) Trade secrets 0163
 - (**PROMPT**: Trade secrets are information that is secret or not generally known in the relevant industry and that gives its owner an advantage over competitors.)
 - e) Non-disclosure agreements 0164
 - (**PROMPT**: A non-disclosure agreement is a legal contract between at least two parties that outline confidential material, knowledge, or information that the parties wish to share with one another for certain purposes, but wish to restrict access to by third parties.)
 - f) Any other type of intellectual property protection, ⁰¹⁶⁵ please specify:_____

8 = Refused

9 = Don't know

If C0160 = 3 AND C0161 = 3 AND C0162 = 3 AND C0163 = 3 AND C0164 = 3 AND C0165 = 3 GOTO K.4 ELSE GOTO K.2

K.2 As of December 2011, in which of the following countries or regions did your business hold patents, trade-marks or other types of intellectual property protections?

(**PROMPT**: Other types of intellectual property protections include industrial designs, trade secrets and non-disclosure agreements.)
(Mark all that apply. For each option, Yes = 1 and No = 3)

- a) Canada 0167
- b) United States 0168
- c) Europe 0169
- d) Other, ⁰¹⁷⁰ please specify: ______
- 8 = Refused
- 9 = Don't know
- **K.3** Why did your business decide to hold patents, trade-marks or other types of intellectual property protections?

 $(PROMPT:\ Other\ types\ of\ intellectual\ property\ protections\ include\ industrial\ designs,\ trade\ secrets\ and\ non-disclosure\ agreements.)$

(Mark all that apply. For each option, Yes = 1 and No = 3)

- a) Prevent your new product(s) or service(s) from being copied 0172
- b) Improve chances of securing financing 0173
- c) Enhance business reputation or product image 0174
- d) Prevent legal action against your business related to patents or other intellectual property protections 0175
- e) Obtain licensing revenues 0176
- f) Other, ⁰¹⁷⁷ please specify:
- 8 = Refused
- 9 = Don't know

GOTO K.5

K.4 Why did your business decide not to seek any patents, trade-marks or other types of intellectual property protections?

(PROMPT: Other types of intellectual property protections include industrial designs, trade secrets and non-disclosure agreements.)

(Mark all that apply. For each option, Yes = 1 and No = 3)

- a) No need / not relevant for your business 0179
- b) Unaware of relevant IP type 0180
- c) Concerns regarding disclosure 0181
- d) Cost of application 0182
- e) Cost of enforcement or litigation ⁰¹⁸³
- f) Complexity of application process 0184
- g) Uncertain commercialization prospects 0185
- h) Other 0186

8 = Refused

9 = Don't know

GOTO K.6

- **K.5** In the last three years, did your business... (Mark all that apply. For each option, Yes = 1 and No = 3)
 - a) ...sell or license out any patents, trade-marks or other types of intellectual property to other businesses? 0187

(**PROMPT**: Other types of intellectual property protections include industrial designs, trade secrets and non-disclosure agreements.)

b) ...buy or license in any patents, trade-marks or other types of intellectual property from other businesses? 0188

(**PROMPT**: Other types of intellectual property protections include industrial designs, trade secrets and non-disclosure agreements.)

K.6 Has your business ever sought external advice on patents, trade-marks or other types of intellectual property? 0189

(PROMPT: Other types of intellectual property protections include industrial designs, trade secrets and non-disclosure agreements.)

- 1) Yes \rightarrow **GOTO K.7**
- 3) No \rightarrow **GOTO K.8**
- 8) Refused \rightarrow **GOTO K.8**
- 9) Don't know \rightarrow **GOTO K.8**
- **K.7** Please indicate from which of the following sources your business has sought external advice on patents, trade-marks or other types of intellectual property: (*PROMPT*: Other types of intellectual property protections include industrial designs, trade secrets and non-disclosure agreements.)

 (Mark all that apply. For each option, Yes = 1 and No = 3)
 - a) Canadian Intellectual Property Office 0190
 - b) Legal professional, other than intellectual property specialist ⁰¹⁹¹
 - c) Intellectual property specialist ⁰¹⁹²

- d) Accountant 0193
- e) Business association 0194
- f) Colleague or friend 0195
- g) Internet search 0196
- h) Other 0197
- 8 = Refused
- 9 = Don't know
- **K.8** Does your business have a formal strategy for protecting your patents, trademarks or other types of intellectual property (either separate from or part of your overall business plan)? 0198

(**PROMPT**: Other types of intellectual property protections include industrial designs, trade secrets and non-disclosure agreements.)

- 1) Yes
- 3) No
- 8) Refused
- 9) Don't know
- **K.9** Has your business ever used or searched patent, trade-mark or other intellectual property databases? 0199

(**PROMPT**: Other types of intellectual property protections include industrial designs, trade secrets and non-disclosure agreements.)

(**PROMPT**: Examples of intellectual property databases include the US Patent & Trademark Office's patent database and European Patent Office's Espacenet.)

- 1) Yes \rightarrow **GOTO K.10**
- 3) No \rightarrow End of Section K
- 8) Refused \rightarrow End of Section K
- 9) Don't know \rightarrow **End of Section K**
- **K.10** For which purpose has your business used or searched patent, trade-mark or other intellectual property databases?

(**PROMPT**: Other types of intellectual property protections include industrial designs, trade secrets and non-disclosure agreements.)

(**PROMPT**: Examples of intellectual property databases include the US Patent & Trademark Office's patent database and European Patent Office's Espacenet.) (Mark all that apply. For each option, Yes = 1 and No = 3)

- a) Gain competitive advantage 0200
- b) Avoid infringement 0201
- c) Ensure freedom to operate 0202
- d) Assess patentability of ideas 0203
- e) Identify potential partners 0204

8 =	= Refused
9 =	Don't know

L. CONCLUSION TEXT

IF Province = QC GO TO L.2, ELSE GO TO L.1

L.1	To avoid duplication, Statistics Canada has entered into an agreement, under
	Section 12 of the Statistics Act, to share with Industry Canada information from
	this survey. Industry Canada has undertaken to keep this information confidential.
	Do you agree to share your information with Industry Canada? 0205

1 = Yes3 = No

GOTO END

L.2 To avoid duplication, Statistics Canada has entered into an agreement, under Section 12 of the Statistics Act, to share with the Institut de la statistique du Québec and Industry Canada information from this survey. The Institut de la statistique du Québec and Industry Canada have undertaken to keep this information confidential. Do you agree to share your information with the Institut de la statistique du Québec and Industry Canada? 0206

1 = Yes3 = No

Thank you for taking your time to participate in this survey.

Please note any comments you have regarding this questionnaire:

0207