Appendix C: Question Changes to the Cleared Instrument

[OMB approval number is 3145-0238, expiration date April 30, 2018.]

KEY	
blue text	= updated/slight modification from item in time 1
orange text	= new item

ID #	Logic	Item	Re
		Project Status	
0	Displayed for all	This survey asks about your experiences as a(n) [ROLE] with the [TEAM NAME] team from [INSTITUTION] in the [COURSE NAME] I-Corps course, the same team you updated us on in the first I-Corps Longitudinal Outcomes Survey. Please note: if you have participate in other I-Corps teams in addition to the team above, there will be space at the end of the survey to share your other experiences. Please fill out all other questions for the [TEAM NAME] team.	NA – display
1	Displayed for all	Since you last updated us in 2014, have you been involved with the I-Corps project? If you continued involvement, please describe how you were involved the comment box.	Yes, I continued to be involved with the project No, I stopped being involved with the project. Make a comment on your choice here: textbox
2	If item 1 (involvement with I-Corps project) response is "No, I stopped being involved with the project."	If you know who is the most knowledgeable person to contact about the project right now, please provide details below.	Name: Role in project:

35

Business Creation and Dissolution		
Business Info		
If response to item 8 (new company creation) is "one or more companies have been incorporated" OR If existing company in VW database (via intake/post responses, news forwarded from NSF project officer, etc.)	Who is the majority or principal shareholder of the company?	The I-Corps PI The I-Corps EL The I-Corps EL The I-Corps mentor The I-Corps mentor Equal shareholders (please describe) Equal shareholders (please describe) Other
Funding Routing		
If item 1 (involvement with I-Corps project) response is "yes, I continued to be involved with the project"	Did you seek funding for this I-Corps project from any of the following sources? Please Multiple choice.	Federal government funding State or regional government funding Non-government funding I did not seek funding [note that this is included to make it possible force an answer to this question]
Government Funding		
If "State or regional government funding" is selected in item 43 (types of funding sought)	Please enter as much information as you can about any additional state or regional government funding you received for your I-Corps project below.	Date awarded (mm/yyyy) Amount awarded State Abbreviation, if applicable (MA, NY etc.) Region, if applicable Description
If "State or regional government funding" is selected in item 43 (types of funding sought)	If you received any additional government funding not covered above, please explain:	textbox

		Private Funding	
51	If "Non-government funding" is selected in item 43 (types of funding sought)	Did you seek funding or support for this I-Corps project from any of the following sources? Please Multiple choice.	Self investment in the business entity Bootstrap or crowd-funding Bootstrap or crowd-funding Individual private investment from non-accredited investor(s) (e.g., family, friends, etc.) Incubator or accelerator direct financing or equity exchange Debt financing (e.g., SBA loan or convertible debt instrument) Accredited angel investor or group Non-corporate institutional venture capital/seed stage funding Corporate venture capital/seed stage funding Funding from foundations and non- profits Other
52	If selected "Self investment in the business entity" in item 51 (types of non-government funding sought)	Please enter as much information as you can about your self investment in this I-Corps project.	Amount Date received (mm/yyyy) Description/Source (optional)
53	If selected "Bootstrap or crowd-funding Bootstrap or crowd-funding" in item 51 (types of non-government funding sought)	Please enter as much information as you can about your I-Corps project's bootstrap orcrowd-funding activities.	Amount Date received (mm/yyyy) Description/Source (optional)
54	If selected "Individual private investment from non-accredited investor(s) (e.g., family, friends, etc.)" in item 51 (types of non-government funding sought)	Please enter as much information as you can about your I-Corps project's funding from individual private investment from non-accredited investors.	Amount Date received (mm/yyyy) Description/Source (optional)

	If selected "Incubator or accelerator direct financing or equity exchange" in item 51 (types of non-government funding sought)	Please enter as much information as you can about your I-Corps project's funding from incubator or accelerator direct financing or equity exchange.	Amount Date received (mm/yyyy) Description/Source (optional)
56	If selected "Debt financing (e.g., SBA loan or convertible debt instrument)" in item 51 (types of non-government funding sought)	Please enter as much information as you can about your I-Corps project's funding from debt financing.	Amount Date received (mm/yyyy) Description/Source (optional)
57	If selected "Accredited angel investor or group" in item 51 (types of non-government funding sought)	Please enter as much information as you can about your I-Corps project's funding from accredited angel investors or groups.	Amount Date received (mm/yyyy) Description/Source (optional)
58	If selected "Non-corporate institutional venture capital/seed stage funding" in item 51 (types of non-government funding sought)	Please enter as much information as you can about your I-Corps project's funding from venture capital and/or seed stage sources.	Amount Date received (mm/yyyy) Description/Source (optional)
59	If selected "Corporate venture capital/seed stage funding " in item 51 (types of non-government funding sought)	Please enter as much information as you can about your I-Corps project's funding from venture capital and/or seed stage sources.	Amount Date received (mm/yyyy) Description/Source (optional)
60	If selected "Funding from foundations and non-profits" in item 51 (types of non-government funding sought)	Please enter as much information as you can about your I-Corps project's funding from venture capital and/or seed stage sources.	Amount Date received (mm/yyyy) Description/Source (optional)

Planned Funding			
61	If item 1 (involvement with I-Corps project) response is "yes, I continued to be involved with the project"	Will you seek funding for this I-Corps project from any of the following sources in the next 12 months? Please Multiple choice.	Federal government funding State or regional government funding Non-government funding I will not seek funding [note that this included in order to force a response for this question]
62	If "Federal government funding" is selected in item 61 (types of funding you will seek)	Which NSF awards, if any, will you apply for based on your I-Corps project in the next 12 months? Multiple choice.	Small Business Innovation Research (SBIR) Phase I Small Business Innovation Research (SBIR) Phase I Small Business Innovation Research (SBIR) Phase II Small Business Technology Transfer Program (STTR) Phase I Small Business Technology Transfer Program (STTR) Phase II Accelerating Innovation Research/Partnerships for Innovation (AIR/PFI) Engineering Research Center (ERC) Grant Opportunities for Academic Liaison with Industry (GOALI) Science and Technology Centers (STC)
63	If "Federal government funding" is selected in item 61 (types of funding you will seek)	Which other agencies, if any, will you apply to for SBIR/STTR awards based on your I-Corps project in the next 12 months? Multiple choice.	Department of Agriculture Department of Commerce Department of Defense Department of Education Department of Energy Department of Health and Human Services/National Institutes of Health Department of Homeland Security Department of Transportation Environmental Protection Agency National Aeronautics and Space Administration National Institute of Standards and Technology National Oceanic and Atmospheric Administration

64	If " Non-government funding" is selected in item 61 (types of funding you will seek)	Will you seek funding or support for this I-Corps project from any of the following sources in the next 12 months? Please Multiple choice.	Self investment in the business entity Bootstrap or crowd-funding Bootstrap or crowd-funding Individual private investment from non-accredited investor(s) (e.g., family, friends, etc.) Incubator or accelerator direct financing or equity exchange Debt financing (e.g., SBA loan or convertible debt instrument) Accredited angel investor or group Non-corporate institutional venture capital/seed stage funding Corporate venture capital/seed st
Incubator or Accelerator Support			
65	If item 1 (involvement with I-Corps project) response is "yes, I continued to be involved with the project" AND Item 3 (whether project is active) response is "Yes"	Has your I-Corps project participated in or received non-financial incubator or accelerator support?	Binary: Y/N
66	If response to Item 65 (non-financial incubator or accelerator support) is "yes"	Please list the incubators or accelerators your I-Corps project has been affiliated with.	Name Dates affiliated Description
67	If response to Item 65 (non-financial incubator or accelerator support) is "yes"	Please check the types of support your I-Corps project has received from incubators or accelerators.	Physical office space Wet labs/bench space Training and/or mentorship Access to investment network(s) Other:

68	If item 1 (involvement with I-Corps project) response is "yes, I continued to be involved with the project" AND Item 3 (whether project is active) response is "No"	Did your I-Corps project participate in or receive non-financial incubator or accelerator support?	Binary: Y/N
69	If response to item 68 (past non-financial incubator or accelerator support) is "Yes"	Please list the incubators or accelerators your I-Corps project was affiliated with.	Name Dates affiliated Description
70	If response to item 69 (past non-financial incubator or accelerator support) is "Yes"	Please check the types of support your I-Corps project received from incubators or accelerators.	Physical office space Wet labs/bench space Training and/or mentorship Access to investment network(s) Other:
	Sales of new products, Services, or Processes		
	Licensing		
	New Venture		
77	All who consented to survey see this	Many participants who have completed the I-Corps course have gone on to form new ventures unrelated to their I-Corps projects. Are you currently pursuing a new venture?	Binary: Y/N
78	If response to item 77 (new venture) is "Yes"	What is the name of this new venture?	textbox

79	If response to item 77 (new venture) is "Yes"	Are you using Osterwalder's Business Model Canvas in your new venture?	Binary: Y/N
80	If response to item 77 (new venture) is "Yes"	Are you using the customer discovery process in your new venture?	Binary: Y/N
Other Outcomes			
84	All who consented to survey see this	Did the I-Corps award lead to any collaborations between you and the external community?	Industry Investors Local or state government Non-profit organization Other
85	If response is "Yes "for "Other" in item 84 (individual collaborations)	Please identify any other collaborations between you and the external community.	textbox
86	If response is "Yes "for "Industry" in item 84 (individual collaborations)	Please describe your industry collaboration(s).	textbox
87	If response is "Yes "for "Industry" in item 82 (individual collaborations)	What do you gain from your collaborations with industry?	Opportunities to advance the commercialization of your research Opportunities to advance your research agenda Neither of the above
88	All who consented to survey see this	Did the I-Corps award lead to any collaborations between the university you are currently affiliated with and the external community?	Yes No I am no longer affiliated with a university
89	If response is "Yes" for item 86 (university collaborations)	Which of the following collaborations between the university you are currently affiliated with and the external community did the I-Corps award lead to?	Industry Investors Local or state government Non-profit organization Other
90	If response is "Yes" for "Other" in item 89 (types of university collaborations)	Please identify any other collaborations between your university and the external community.	Textbox

Opportunities			
91	All who consented to survey see this	Which, if any, of the following did you personally experience as a result of your interactions during the [COURSE YEAR, SEASON, AND NODE] I–Corps course? Multiple choice	Customer interviews Instructor engagements Interactions with your team's EL(s) or PI(s) Interactions with your team's mentor(s) Interactions with other teams' ELs or PIs Interactions with other teams' mentors Other interactions
92	All who consented to survey see this	Please describe:	textbox
93	All who consented to survey see this	Which, if any, of the following did your team receive as a result of interactions during the [COURSE YEAR, SEASON, AND NODE] I–Corps course? Multiple choice.	Customer interviews Instructor engagements Interactions with your team's EL(s) or PI(s) Interactions with your team's mentor(s) Interactions with other teams' ELs or PIs Interactions with other teams' mentors Other interactions
94	All who consented to survey see this	Please describe:	textbox
Current Employment			
95	All who consented to survey see this	Do you currently work for a college or university?	Yes No Not currently employed
96	If response to item 95 (whether currently working for college or university) is "Yes"	Do you currently work for [PERSONAL INSTITUTION AT REGISTRATION]?	Yes No – please enter current institution name:

97	If response to item 95 (whether currently working for college or university) is "Yes"	Which of the following best describes your current role? Multiple choice.	Tenured faculty member Faculty member on track for Tenure and Promotion Non-tenured Faculty Non-traditional university appointment (e.g., Professor of Practice, Visiting Scholar, etc.) Research scientist University Leader (Dean, Provost, etc.) Administrative Staff (Academic Advisor, Center Director, etc.) Student Other:
98	If response to item 95 (whether currently working for college or university) is "No"	Which of the following best describes your current employer's primary industry?	Agriculture Education Energy & Materials Environment Healthcare/Medical Information Technology and Communications Infrastructure/Building Sanitation/Water Not applicable Other
99	If response to item 95 (whether currently working for college or university) is "No"	Which of the following best describes your current employer's company size?	1-10 employees 11-50 employees 51-200 employees 201-500 employees 501-1000 employees More than 1000 employees Other
100	If response to item 95 (whether currently working for college or university) is "No" or "Yes"	Did your work in I-Corps lead to your current employment?	Yes No Unsure

101	If response to item 100 (work in I-Corps leading to current employment) is "Yes" or "Unsure"	Please explain:	textbox
102	If response to item 95 (whether currently working for college or university) is "No" or "Yes" (that is, if respondent indicated that they are employed)	In what ways, if any has I-Corps influenced your career?	textbox
Other I-Corps Experiences			
103	All who consented to survey see this	Have you participated in another national I-Corps team in addition to [TEAM NAME]?	Binary: yes/no
104	If response to item 103 (other national team participation) is "Yes"	Please share some information on the other team(s) you have participated in.	Team name(s) Team company(ies) Which course(s) attended
105	If response to item 103 (other national team participation) is "Yes"	Did the team(s) raise any government funding? Please describe, including funding type (SBIR, PFI:AIR TT, etc.)	textbox
106	If response to item 103 (other national team participation) is "Yes"	Did the team(s) raise any private funding? Please describe.	textbox