

## Annex 4

The following table contains the new action numbers for those actions that were carried forward during the CAP midterm review. Actions that are grayed out were either more appropriately conducted at the national or bilateral level, redundant with other actions, or replaced with actions that were more appropriate for achieving the CAP objectives. A full list of actions carried forward can be seen in Annex 2.

Action #	Description	Action #	Actions broken apart into individual components	Objective	New Action Number	New Action Description	New Action Notes	Action status (Complete, C, S, started, NS, not started)
1	Consider the cumulative effects of climate change and human activities on polar bear subpopulations and habitats when making management decisions using tools such as predictive modeling Output: compile and develop tools	1a	Compile and develop tools for considering the cumulative effects of climate change and human activities on polar bear subpopulations and habitats;				Redundant with 2a modification. Recommend removing.	S
		1b	Consider the cumulative effects of climate change and human activities on polar bear subpopulations and habitats when making management decisions	GP	GP	GP	GP	S
1 mod	Complete Circumpolar Assessment of Sustainable Harvest for Polar Bears under Climate Change	1 mod	Complete Circumpolar Assessment of Sustainable Harvest for Polar Bears under Climate Change	4 harvest	HM-A5	Compile an evaluation of Biologically Sustainable Harvest for each Polar Bear subpopulation, considering the influence of climate change.	Modify: Compile an evaluation of Biologically Sustainable Harvest for each Polar Bear subpopulation, considering the influence of climate change.	S
2	Investigate how climate change effects vary among subpopulations on both temporal and spatial scales and incorporate this knowledge into management actions	2a	Investigate how climate change effects vary among subpopulations on both temporal and spatial scales	2 GHG communication	CCC-A2, PRM-A6	CCC-A2 Develop a climate change communications plan that outlines key messages (e.g., how climate change effects vary among subpopulations on both temporal and spatial scales, impacts to prey and denning habitat) regarding the threat to the Arctic and to polar bears from climate change and the need for the global community to reduce GHG emissions PRM-A6 Investigate how climate change effects vary among subpopulations on both temporal and spatial scales, including comparative studies and cross subpopulation indices	Modify & include as an example of a key message under 59b: Describe how climate change effects vary among subpopulations on both temporal and spatial scales PRM-A6 Helping measure progress towards the vision and informing objectives 2 and 3	NS
		2b	Incorporate knowledge of how climate change effects vary among subpopulations when making management decisions	GP	GP	GP	GP	NS

Action #	Description	Action #	Actions broken apart into individual components	Objective	New Action Number	New Action Description	New Action Notes	Action status (Complete, C, S, started, NS, not started)
3	Identify essential polar bear habitat and redefine it as changes occur over time	3a	Define essential polar bear habitat	3 essential habitat	EH-A1	The PBSG will be asked to define categories of essential polar bear habitat and then compile existing information to generate an inventory of essential habitat by the categories (and identify gaps in existing information).		S
		3b	Establish baseline of essential polar bear habitat	3 essential habitat	EH-A1	The PBSG will be asked to define categories of essential polar bear habitat and then compile existing information to generate an inventory of essential habitat by the categories (and identify gaps in existing information).		S
		3c	Establish method for tracking changes in essential polar bear habitat over time (spatially and temporally)	3 essential habitat	EH-A5	In each biennial report, the PBSG will be asked to provide an inventory of essential habitat by the categories identified previously by the PBSG.		NS
4	Disseminate essential polar bear habitat information broadly to Arctic communities and industries. Work with communities and industries to apply the appropriate habitat protection measures so that anthropogenic development and expansion do not adversely affect habitat	4a	Disseminate essential polar bear habitat information broadly to Arctic communities and industries.					NS
		4b	Work with communities and industries to apply the appropriate habitat protection measures so that anthropogenic development and expansion do not adversely affect habitat	GP	GP	GP		NS
5	Conduct research into application of the concept of carrying capacity of polar bear subpopulations to polar bear management	5	Conduct research into application of the concept of carrying capacity of polar bear subpopulations to polar bear management				Modify: Conduct research on the demographic mechanisms through which climate change affects polar bear subpopulations, including interactions between direct human-caused mortality and climate-mediated demographic or ecological effects. Consider including in objective 7	NS
6	Identify and monitor changes in the availability and use of prey species and other food sources	6a	Identify and monitor changes in the availability and use of prey species and other food sources					NS

Action #	Description	Action #	Actions broken apart into individual components	Objective	New Action Number	New Action Description	New Action Notes	Action status (Complete, C, S, started, NS, not started)
6	species and other food sources when making management decisions	6b	Take into account the availability and use of prey species and other food sources when making management decisions	GP	GP	GP		NS
		7a	Develop strategies for responding to the potential for large numbers of nutritionally-stressed bears being close to communities	5 H:PB interaction	HBC-IS1	Share information related to strategies for responding to the potential for large numbers of bears stranded on shore near communities and human developments and consider the consequences including those for human safety.	MODIFY: Share information related to strategies for responding to the potential for large numbers of bears stranded on shore near communities and human developments and consider the consequences including those for human safety	S
		7b	Consider the consequences of a large numbers of nutritionally-stressed bears being close to communities, including human safety and transmission of disease between bears.	GP	GP	GP		S
7	Develop strategies for responding to the potential for large numbers of nutritionally-stressed bears being close to communities and consider the consequences including those for human safety and transmission of disease between bears							
8	Ensure that information on the impacts of disease and parasites in bears is considered when making management decisions	8	Ensure that information on the impacts of disease and parasites in bears is considered when making management decisions	GP	GP	GP		NS
9	Communicate disease findings and predicted disease prevalence information, as well as provide guidelines for consumption of polar bear meat by people and sled dogs, as appropriate	9a	Communicate disease findings and predicted disease prevalence information					NS
		9b	Provide guidelines for consumption of polar bear meat by people and sled dogs, as appropriate					NS
10	Identify additional BMPs that need to be developed, determine who is best positioned to develop them and support this action as appropriate	10	Identify additional BMPs that need to be developed, determine who is best positioned to develop them and support this action as appropriate					NS
11	Examine the efficacy of BMPs as they relate to polar bear conservation and revise as appropriate	11	Examine the efficacy of BMPs as they relate to polar bear conservation and revise as appropriate					NS
12	Consider, and implement as appropriate, recommendations	12a	Develop recommendations for polar bear trade based on regular circumpolar assessments	6 trade			remove	S

Action #	Description	Action #	Actions broken apart into individual components	Objective	New Action Number	New Action Description	New Action Notes	Action status (Complete, C, S, started, NS, not started)
13	from the Range States' Trade Working Group	12b	consider and implement recommendations for polar bear trade at the national level based on regular circumpolar assessments	6 trade			remove	S
	Assess the adequacy of existing oil and contaminant spill emergency response plans to protect essential polar bear habitat, and prevent polar bears from being exposed to oil	13a	Assess the adequacy of existing oil and contaminant spill emergency response plans to protect essential polar bear habitat	3 essential habitat			Remove – domestic/bilateral	S
		13b	Assess the adequacy of existing oil and contaminant spill emergency response plans to prevent polar bears from being exposed to oil					NS
14	Work with appropriate authorities to develop the necessary emergency response plans	14	Work with appropriate authorities to develop the necessary emergency response plans					NS
15	Provide guidance to the spill response authorities for the handling of bears that have come into contact with oil	15	Provide guidance to the spill response authorities for the handling of bears that have come into contact with oil					NS
16	Compile, and prepare as necessary, international, national, and local BMPs for mineral and energy exploration and development	16a	Compile, and prepare as necessary, international BMPs for mineral and energy exploration and development	3 essential habitat			Recommend to not carry forward.	NS
		16b	Compile, and prepare as necessary, national, and local BMPs for mineral and energy exploration and development					NS
17	Use regional land-use planning processes, regional strategic environmental assessments and project environmental assessments to mitigate the effects of mineral and energy development activities on polar bears	17	Use regional land-use planning processes, regional strategic environmental assessments and project environmental assessments to mitigate the effects of mineral and energy development activities on polar bears					NS
18	Develop and implement BMPs or action plans to mitigate contamination, or debris, and their effect on polar bears in subpopulations where contaminants are a concern	18a	Develop BMPs or action plans to mitigate contamination, or debris, and their effect on polar bears					NS
		18b	Implement BMPs or action plans to mitigate contamination, or debris, and their effect on polar bears in subpopulations where contaminants are a concern					NS
19	Establish working relationships with tourism organizations	19	Establish working relationships with tourism organizations	GP	GP	GP		S

Action #	Description	Action #	Actions broken apart into individual components	Objective	New Action Number	New Action Description	New Action Notes	Action status (Complete, C, S, started, NS, not started)
20	Collect occurrence data, and develop BMPs, with the goal of minimizing the impact of tourism-related activities and their impact on polar bears	20a	Collect tourism data related to the impact of tourism-related activities on polar bears	5 H:PB interaction	HBC-IS4	Share BMPs for minimizing the impact of tourism-related activities on polar bears		S
		20b	Develop BMPs with the goal of minimizing the impact of tourism-related activities on polar bears	5 H:PB interaction	HBC-IS4		Share BMPs for minimizing the impact of tourism-related activities on polar bears	
21	Examine shipping routes in essential habitat and adjacent areas, and assess the threat posed by expected activities over the next 10 years, and identify appropriate responses, as required	21a	Examine shipping routes in essential habitat and adjacent areas to assess the threat posed by expected activities over the next 10 years	3 essential habitat			Postpone	NS
		21b	Identify appropriate responses to the threat of shipping on polar bears					NS
		21c	Implement appropriate actions at the national level to reduce the impact of shipping on polar bears.					NS
		22a	Reduce the risk of injury and mortality to humans and bears as a result of their interactions by continuing to support the work of the Range State Conflict Working Group.	5 H:PB interaction			The action plan should include appropriate actions to be undertaken by the CWG acknowledging the resources required to implement each action. Therefore this would be unnecessary as an independent action and should be removed.	S
22	Reduce the risk of injury and mortality to humans and bears as a result of their interactions by: a. continuing to support the work of the Range State Conflict Working Group; b. implementing and making available to all Range States the Polar Bear-Human Information Management System (PBHIMS); c. developing and implementing appropriate data-sharing agreements among the Range States and making the data available to Range State management authorities;	22b	Implement and making available to all Range States the Polar Bear-Human Information Management System (PBHIMS);	5 H:PB interaction	HBC-A1	Make available to all Range States the Polar Bear-Human Information Management System (PBHIMS); use SMART where possible.	Modify to include SMART: Implement and make available to all Range States the Polar Bear-Human Information Management System (PBHIMS); use smart where possible.	S
		22c	Develop and implement appropriate data-sharing agreements among the Range States and make the data available to Range State management authorities	5 H:PB interaction			Modify: Develop and implement appropriate data-sharing agreements among the Range States and share data for specific projects.  This is on an as needed basis so consider removing.	S

Action #	Description	Action #	Actions broken apart into individual components	Objective	New Action Number	New Action Description	New Action Notes	Action status (Complete, C, S, started, NS, not started)
	d. entering all available data on human-bear interactions into the PBHIMS database on an ongoing basis; and e. developing BMPs on tools and techniques for use in preventing and mitigating human-bear conflicts	22d	Enter all available data on human-bear interactions into the PBHIMS database on an ongoing basis	5 H:PB interaction			Include the use of SMART in this action: Enter all available data on human-bear interactions into the PBHIMS database (or SMART where possible) on an ongoing basis  This is a domestic action. Consider removing.	S
		22e	develop BMPs on tools and techniques for use in preventing and mitigating human-bear conflicts	5 H:PB interaction	HBC-IS3	Collaborate and share information on applied research and testing of new deterrent tools (i.e., drones, olfactory, electric fences) on wild and captive bears.	Collaborate and share information on applied research and testing of new deterrent tools (i.e., drones, olfactory, electric fences) on wild and captive bears.	NS
23	Develop models to better understand the potential effects of climate change within the circumpolar region on polar bear subpopulations	23	Develop models to better understand the potential effects of climate change within the circumpolar region on polar bear subpopulations		PRM-A1	Develop models to better understand the potential effects of climate change within the circumpolar region on polar bear subpopulations.	Helps measures progress towards the vision and inform objects 1, 2, 3, 4	NS
		24a	Validate models based on empirical data					NS
24	Validate models based on empirical data and use them to identify high-priority information needs	24b	Use models to identify high-priority information needs					NS
25	Monitor and quantify changes in sea ice habitat for polar bears using satellite observations or other associated data	25	Monitor and quantify changes in sea ice habitat for polar bears using satellite observations or other associated data	3 essential habitat			Do not retain under objective 3. Move to research.	NS
26	Develop subpopulation-specific research plans, which include a priori study design considerations, based on clearly stated objectives and applied conservation needs and in light of limited resources for research and variation in the ecological and management status of the 19 polar bear subpopulations	26	Develop subpopulation-specific research plans, which include a priori study design considerations, based on clearly stated objectives and applied conservation needs and in light of limited resources for research and variation in the ecological and management status of the 19 polar bear subpopulations					NS
27	Share research plans among jurisdictions to encourage consistency of methods and data	27	Share research plans among jurisdictions to encourage consistency of methods and data		PRM-A2	Share research plans among jurisdictions to encourage consistency of methods and data		S

Action #	Description	Action #	Actions broken apart into individual components	Objective	New Action Number	New Action Description	New Action Notes	Action status (Complete, C, S, started, NS, not started)
28	Coordinate joint research studies of shared subpopulations and of adjacent subpopulations with significant movement of animals	28	Coordinate joint research studies of shared subpopulations and of adjacent subpopulations with significant movement of animals					NS
29	Obtain population size estimates for all 19 subpopulations of polar bears according to the inventory schedule provided in this Plan (see Appendix V)	29	Obtain population size estimates for all 19 subpopulations of polar bears according to the inventory schedule provided in this Plan (see Appendix V)		PRM-A3	Encourage support and compile population size estimates for all 19 subpopulations of polar bears according to the inventory schedule provided in this Plan (see Appendix V)	Monitoring progress towards the vision and harvest management	S
30	Obtain information, where possible, on vital rates for all 19 subpopulations of polar bears. Improve methods to evaluate ecological indicators (e.g., reproduction) as proxies for robust estimates of vital rates	30a	Obtain information, where possible, on vital rates for all 19 subpopulations of polar bears.		PRM-A4	Encourage support and compile estimates of vital rates for all 19 subpopulations of polar bears	Monitoring progress towards the vision and harvest management	C
		30b	Collate information on vital rates for each of the 19 subpopulations of polar bears		PRM-A5	Collate information on vital rates for each of the 19 subpopulations of polar bears		S
		30c	Improve methods to evaluate ecological indicators (e.g., reproduction) as proxies for robust estimates of vital rates					S
31	Improve methods to quantify and mitigate potential bias in estimates of population status and trend	31	Improve methods to quantify and mitigate potential bias in estimates of population status and trend					NS
32	Improve methods to use all available information to address management questions	32	Improve methods to use all available information to address management questions					NS
33	Have the relevant scientific authorities conduct regular population assessments	33	Have the relevant scientific authorities conduct regular population assessments					S
34	Obtain TEK as per the acquisition schedule (Appendix VI) and consider, in conjunction with scientific data, in management decisions, where appropriate	34a	Obtain TEK as per the acquisition schedule (Appendix VI)					S
		34b	Consider TEK, in conjunction with scientific data, in management decisions, where appropriate					S
35	Determine what kinds of TEK are most useful for conservation and management and develop objectives, guidelines, and standards for collection and reporting of such information to maximize its utility	35a	Determine what kinds of TEK are most useful for conservation and management					S
		35b	Develop objectives, guidelines, and standards for collection and reporting of TEK to maximize its utility					S

Action #	Description	Action #	Actions broken apart into individual components	Objective	New Action Number	New Action Description	New Action Notes	Action status (Complete, C, S, started, NS, not started)
36	Evaluate the relationships between sea ice, prey abundance and distribution, and polar bear vital rates	36	Evaluate the relationships between sea ice, prey abundance and distribution, and polar bear vital rates	3 essential habitat			Do not retain under objective 3. Move to research.	NS
37	Monitor abundance, availability and types of polar bear prey and analyze data for seasonal and regional characteristics and trends	37	Monitor abundance, availability and types of polar bear prey and analyze data for seasonal and regional characteristics and trends	3 essential habitat			Postpone	NS
38	Examine the importance of other food sources to the polar bear diet today and those anticipated over the next 10 years	38	Examine the importance of other food sources to the polar bear diet today and those anticipated over the next 10 years					NS
39	Monitor the distribution and abundance of ringed seal over time and space	39	Monitor the distribution and abundance of ringed seal over time and space					NS
40	Monitor polar bear diets and nutritional status over time and space	40	Monitor polar bear diets and nutritional status over time and space					NS
41	Design studies to reassess areas with existing data for comparative purposes and to assess, at intervals, the effect of climate warming, changes in sea ice, and changes in oceanography that influence the prey species of polar bears	41	Design studies to reassess areas with existing data for comparative purposes and to assess, at intervals, the effect of climate warming, changes in sea ice, and changes in oceanography that influence the prey species of polar bears	3 essential habitat			Do not retain under objective 3. Move to research.	NS
42		42a	Compile the state of knowledge on global contaminants affecting polar bears and prey					C
		42b	Compile the state of knowledge on local source contaminants affecting polar bears and prey					C
43	Examine the impact of contaminants and pollution on polar bear life history characteristics	43	Examine the impact of contaminants and pollution on polar bear life history characteristics					NS
44	Where appropriate, monitor contaminants and pollution to determine temporal and spatial trends, modes of transmission etc.	44	Where appropriate, monitor contaminants and pollution to determine temporal and spatial trends, modes of transmission etc.					NS



Action #	Description	Action #	Actions broken apart into individual components	Objective	New Action Number	New Action Description	New Action Notes	Action status (Complete, C, S, started, NS, not started)
45	Investigate how contaminants interact in order to establish cause-and-effect relationships and assess the hazards from exposure to multiple contaminants	45	Investigate how contaminants interact in order to establish cause-and-effect relationships and assess the hazards from exposure to multiple contaminants					NS
46	Periodically monitor for the presence of new contaminants/pollutants (i.e., those not previously detected in polar bear samples)	46	Periodically monitor for the presence of new contaminants/pollutants (i.e., those not previously detected in polar bear samples)					NS
47	Compile the current state of knowledge of how parasites and diseases affect polar bears	47	Compile the current state of knowledge of how parasites and diseases affect polar bears					NS
48	Establish sampling methodologies and common protocols to screen for relevant diseases/parasites, and monitor changes over time (recommended sampling period is every 10 years)	48	Establish sampling methodologies and common protocols to screen for relevant diseases/parasites, and monitor changes over time (recommended sampling period is every 10 years)					NS
49	Develop baseline occurrence estimates of identified diseases/parasites in each of the 19 subpopulations	49	Develop baseline occurrence estimates of identified diseases/parasites in each of the 19 subpopulations					NS
50	Investigate the relationships between disease occurrence and changes to sea ice, feeding ecology, nutritional stress, contaminant exposure, etc.	50	Investigate the relationships between disease occurrence and changes to sea ice, feeding ecology, nutritional stress, contaminant exposure, etc.					NS
51	Measure the impact of diseases/parasites on polar bears at the individual and population level	51	Measure the impact of diseases/parasites on polar bears at the individual and population level					NS
52	Establish reference intervals for key biomarkers to monitor individual and population health	52	Establish reference intervals for key biomarkers to monitor individual and population health					NS
53	Establish and maintain a Range States' website to disseminate information and provide links to relevant information sources	53a	Establish a a Range States' website to disseminate information and provide links to relevant information sources				Complete. Do not carry forward.	C
		53b	Maintain a Range States' website to disseminate information and provide links to relevant information sources		CCC-A4	Maintain a climate change communications page on the RS website	Modify: Maintain a climate change communications page on the RS website	S
54	Produce biennial progress reports for release to the public (starting in 2017)	54	Produce biennial progress reports for release to the public (starting in 2017)					S

Action #	Description	Action #	Actions broken apart into individual components	Objective	New Action Number	New Action Description	New Action Notes	Action status (Complete, C, S, started, NS, not started)
55	Develop and implement a communications plan that includes regular information updates about the outcomes of this Plan	55a	Develop a communications plan that includes regular information updates about the outcomes of this Plan		CCC-A2	Develop a climate change communications plan that outlines key messages (e.g., how climate change effects vary among subpopulations on both temporal and spatial scales, impacts to prey and denning habitat) regarding the threat to the Arctic and to polar bears from climate change and the need for the global community to reduce GHG emissions	Combined with action 59b	S
		55b	Implement a communications plan that includes regular information updates about the outcomes of this Plan		CCC-A6	Communicate key messages regarding the threat to polar bears and to the Arctic from climate change and the need for the global community to reduce GHG emissions	Combine 55b and 59c and modify: Communicate key messages regarding the threat to polar bears and to the Arctic from climate change and the need for the global community to reduce GHG emissions	NS
56	Develop targeted educational material on BMPs (e.g., posters, fact sheets, website materials) for the shipping, mining and energy sectors and other industries, to minimize their interactions with, and impacts on, polar bears	56	Develop targeted educational material on BMPs (e.g., posters, fact sheets, website materials) for the shipping, mining and energy sectors and other industries, to minimize their interactions with, and impacts on, polar bears	5 H:PB interaction			This is a subset of 22e. Therefore recommend removing.	NS
57	Develop educational material on polar bear biology and status, harvest management regimes, levels and control of international trade under the CITES and other topics of interest for use in international forums	57	Develop educational material on polar bear biology and status, harvest management regimes, levels and control of international trade under the CITES and other topics of interest for use in international forums	6 trade				NS

Action #	Description	Action #	Actions broken apart into individual components	Objective	New Action Number	New Action Description	New Action Notes	Action status (Complete, C, S, started, NS, not started)
58	Use the PBHIMS database to produce safety education materials for use throughout the Arctic in order to minimize and mitigate human-bear interactions	58	Use the PBHIMS database to produce safety education materials for use throughout the Arctic in order to minimize and mitigate human-bear interactions	5 H:PB interaction	HBC-A7	Develop, and post to the RS website, core polar bear safety messages for a general audience and more detailed guidelines for specific user groups (e.g., industry, guide-led tourist groups, hunting/subsistence camps, researchers) as needed. One such product is tourism-operator guidelines to be published on the RS website and shared with The Association of Arctic Expedition Cruise Operators (AECO) etc.	Recommend combining with new action to develop safety messages	S
59	Develop and implement a communications strategy on climate change in order to bring global focus to the threat to the Arctic and to polar bears and the need for the global community to reduce GHG emissions	59a	Identify strategic communications opportunities for the Range States to provide information regarding the threat to the Arctic and to polar bears from climate change and the need for the global community to reduce GHG emissions	2 GHG communication	CCC-A3	Identify strategic communications opportunities for the Range States to provide information regarding the threat to the Arctic and to polar bears from climate change and the need for the global community to reduce GHG emissions		S
		59b	Develop key messages regarding the threat to the Arctic and to polar bears from climate change and the need for the global community to reduce GHG emissions	2 GHG communication	CCC-A2	Develop a climate change communications plan that outlines key messages (e.g., how climate change effects vary among subpopulations on both temporal and spatial scales, impacts to prey and denning habitat) regarding the threat to the Arctic and to polar bears from climate change and the need for the global community to reduce GHG emissions	Modify 59 b: Develop a climate change communications plan that outlines key messages regarding the threat to the Arctic and to polar bears from climate change and the need for the global community to reduce GHG emissions. Combined with 55a.	NS
		59c	Communicate key messages regarding the threat to the Arctic and to polar bears from climate change and the need for the global community to reduce GHG emissions	2 GHG communication	CCC-A6	Communicate key messages regarding the threat to polar bears and to the Arctic from climate change and the need for the global community to reduce GHG emissions	Combine 55b and 59c and modify: Communicate key messages regarding the threat to polar bears and to the Arctic from climate change and the need for the global community to reduce GHG emissions	NS

Action #	Description	Action #	Actions broken apart into individual components	Objective	New Action Number	New Action Description	New Action Notes	Action status (Complete, C, S, started, NS, not started)
60	Regular reporting of the results of the Plan will be done according to Table 4. The reports will be made public a) Biennial reviews will be made before each Meeting of the Parties, measuring progress on the action points b) A more in-depth mid-term review will be made after four years, measuring progress on the objectives	60	Regular reporting of the results of the Plan will be done according to Table 4. The reports will be made public a) Biennial reviews will be made before each Meeting of the Parties, measuring progress on the action points b) A more in-depth mid-term review will be made after four years, measuring progress on the objectives					S
61	Baseline values for reporting on indicators on all levels will be presented prior to the biennial meeting in 2017	61	Baseline values for reporting on indicators on all levels will be presented prior to the biennial meeting in 2017					C
62	After the full 10-year period, a final report of results will be made, including an evaluation of the Plan, which will determine the need for renewal of the Plan	62	After the full 10-year period, a final report of results will be made, including an evaluation of the Plan, which will determine the need for renewal of the Plan					NS
63	Improved design of polar bear population studies	63	Improved design of polar bear population studies					S
64	Explore and develop options for making the operations of the Range States more standardized and/or formal. A working group will be created to develop options for consideration by the Range States in 2017. Options should include a full range from formally adopting rules of procedure and protocols to consideration of a Secretariat, and associated costs and funding options to implement the CAP	64	Explore and develop options for making the operations of the Range States more standardized and/or formal. A working group will be created to develop options for consideration by the Range States in 2017. Options should include a full range from formally adopting rules of procedure and protocols to consideration of a Secretariat, and associated costs and funding options to implement the CAP					C
65	IUCN/SSC PBSG to consider all the science-related actions in the CAP and to prioritize them into two and ten year actions with a report back to the Range States for their consideration. The report will include possible funding sources and applications will have been made, where appropriate.	65	IUCN/SSC PBSG to consider all the science-related actions in the CAP and to prioritize them into two and ten year actions with a report back to the Range States for their consideration. The report will include possible funding sources and applications will have been made, where appropriate.					S