Species specific matters

Pangolins (*Manis spp.*)

REPORT OF THE STANDING COMMITTEE AND THE ANIMALS COMMITTEE

1. This document has been submitted by the Standing Committee in consultation with the Chair of the Animals Committee.*

2. At its 18th meeting (CoP18, Geneva, 2019), the Conference of the Parties adopted Decisions 18.238 to 18.243 on Pangolins (*Manis spp.*), as follows:

**Directed to all pangolin range States**

18.238 All pangolin range States that have not yet done so, are encouraged to take urgent steps to develop and implement in situ pangolin management and conservation programmes, which includes population assessments, as anticipated in paragraph 7 of Resolution Conf. 17.10 on Conservation of and trade in pangolins, and report on the implementation of this Decision to the Secretariat.

**Directed to the Secretariat**

18.239 The Secretariat shall, subject to external funding, work with the Species Survival Commission Pangolin Specialist Group of the International Union for Conservation of Nature (IUCN) and other relevant experts and in collaboration with the pangolin range States to develop conversion parameters for all pangolin species, that will enable the reliable determination of the number of animals associated with any quantity of pangolin scales seized, that can be used by Parties in cases where national legislation demands that such information be provided for court purposes.

18.240 The Secretariat shall:

a) report on the implementation of Decisions 18.238 and 18.239, to the Animals Committee, as appropriate;

b) bring any tools or materials brought to its attention in accordance with Decision 18.242, to the attention of the Animals Committee or the Standing Committee, as appropriate, together with any recommendations it may have, and taking into account any subsequent recommendations from the Animals Committee or the Standing Committee, make such tools or materials available to the Parties;

*The geographical designations employed in this document do not imply the expression of any opinion whatsoever on the part of the CITES Secretariat (or the United Nations Environment Programme) concerning the legal status of any country, territory, or area, or concerning the delimitation of its frontiers or boundaries. The responsibility for the contents of the document rests exclusively with its author.*
c) subject to external funding, work with relevant experts and the pangolin range States to prepare a report for review by the Animals Committee and Standing Committee on:
   i) the national conservation status of pangolin species,
   ii) legal and illegal trade in pangolins,
   iii) stocks of specimens of pangolins and stockpile management, and
   iv) enforcement issues.

Directed to the Standing Committee

18.241 The Standing Committee shall:

   a) consider the report and any recommendations of the Secretariat in accordance with Decision 18.240 paragraphs b) and c), and any recommendations of the Animals Committee in accordance with Decision 18.243;
   
   b) make recommendations to the Parties or the Secretariat as appropriate; and
   
   c) report the results of its work together with any recommendations it may have, to the Conference of the Parties at its 19th meeting.

Directed to Parties, intergovernmental organizations, international aid agencies and nongovernmental organizations

18.242 Parties, intergovernmental organizations, international aid agencies and non-governmental organizations that develop tools or materials that could assist Parties in the implementation of Resolution Conf. 17.10, are invited to bring such tools or materials to the attention of the Secretariat.

Directed to the Animals Committee

18.243 The Animals Committee shall review any information brought to its attention by the Secretariat in accordance with Decisions 18.238, 18.239, 18.240 and 18.242, and make recommendations as appropriate to the Standing Committee and the Secretariat.

3. The Secretariat reported on the implementation of the Decisions to the Animals Committee at its 31st meeting (AC31, online, June 2021) in document AC31 Doc. 27 and its addendum, and to the Standing Committee at its 74th meeting (SC74, Lyon, March 2022) in document SC74 Doc. 73.

4. In the context of Decision 18.238, the Secretariat did not receive any information from the pangolin range States. At SC74, the Standing Committee encouraged all pangolin range States to step up efforts and actively pursue the implementation of Decision 18.238, by taking urgent steps, where not yet done, to develop and implement in situ pangolin management and conservation programmes, which include population assessments. Further, the Committee agreed to propose to the 19th meeting of the Conference of Parties (CoP19) the renewal of Decision 18.238.

5. At AC31, the Animals Committee was unable to consider the development of conversion parameters for all pangolin species as anticipated by Decision 18.239 since these parameters were not yet finalized and available at the time of AC31. The Animals Committee therefore agreed to extend this work beyond CoP19 and to propose a draft decision to CoP19 in this regard. In consultation with the Chair of the Animals Committee, this draft decision has been prepared and is included in the present document as draft decision 19.AA in Annex 1.

6. In accordance with Decision 18.240 and thanks to generous funding from the United Kingdom of Great Britain and Northern Ireland to the Strategic Programme of the International Consortium on Combating Wildlife Crime (ICCWC), the Secretariat, in cooperation with relevant experts and pangolin range States, prepared a report on the national conservation status of pangolin species; legal and illegal trade in pangolins; stocks of specimens of pangolins and stockpile management; and enforcement issues. The report is available as Annex 2 to document SC74 Doc. 73.
7. SC74 also noted the information on tools or materials that could assist Parties in the implementation of Resolution Conf. 17.10 on Conservation of and trade in pangolins, submitted by some Parties in response to Notification to the Parties No. 2021/016 of 5 February 2021 (Annex 2 to document SC74 Doc. 73). A number of Parties indicated that they have, or are, developing such tools or materials. The Standing Committee reminded Parties about the Pangolin Species Identification Guide and reference materials developed by the United States Agency for International Development (USAID) and encouraged Parties to bring the guide and materials to the attention of all relevant authorities.

8. In order to continue its work on pangolins, the Standing Committee agreed to submit to CoP19 draft decisions 19.BB to 19.FF as contained in Annex 1 to the present document.

Recommendations:

9. The Conference of the Parties is invited to renew Decision 18.238 and adopt the draft decisions contained in Annex 1 to the present document.

COMMENTS OF THE SECRETARIAT

A. Two documents on the pangolins (Manis spp.) were submitted for the present meeting: CoP19 Doc. 71.1 submitted by the Standing Committee in consultation with the Chair of the Animals Committee and CoP19 Doc. 71.2 submitted by the United Kingdom of Great Britain and Northern Ireland. The comments of the Secretariat below apply to both documents.

B. The Secretariat recommends that the Conference of the Parties adopt the proposed amendments to Resolution Conf. 17.10 presented in Annex 1 to document CoP19 Doc. 71.2 subject to some amendments that principally aim at reducing the reporting burden of Parties as explained in paragraphs E to L below and consolidated in paragraph T.

C. The Secretariat notes that the proposals in the two documents partially overlap. To facilitate the discussion on pangolins at the present meeting, the Secretariat consolidated the draft decisions from the two documents and included its proposed changes.

D. The Secretariat recommends that the Conference of the Parties retain Decisions 18.238 and 18.239 and adopt draft decisions 19.AA, 19.BB, 19.CC, 19.DD and 19.FF as amended by the Secretariat and contained in paragraph U below. The Secretariat further recommends the deletion of Decisions 18.240, 18.241, 18.242 and 18.243 on Pangolins (Manis spp.) since these have been implemented, and where relevant, the aspects of these Decisions have been incorporated in the draft decisions presented in paragraph U.

Proposed amendments to Resolution Conf. 17.10 on Conservation of and trade in pangolins (Annex 1 to document CoP19 Doc. 71.2)

E. The Secretariat proposes an editorial amendment to the new proposed paragraph starting with “NOTING with concern...” in the preamble of the Resolution (see paragraph U below).

F. The proposed revision of the first “ENCOURAGING” paragraph in the preamble of the Resolution refers to two CITES reports that have already been considered by the Standing Committee at its 69th and 74th meetings. The Secretariat does not recommend the inclusion of a reference to such reports since the information contained therein will likely become outdated over time. Should the Conference of the Parties consider including the references to the two CITES reports in the Resolution, the Secretariat suggests replacing “IUCN’s report” with “report”.

G. The Secretariat recommends the adoption of the proposed revision of paragraph 1 b) and suggests adding “transit” States in the paragraph because transit States have an important role to play to combat illegal trade in pangolins.

H. The Secretariat recommends the adoption of the proposed new paragraph 1 d) without the requirement for Parties to report on the closure of their legal domestic market for specimens of pangolins. The Secretariat draws the Parties’ attention to paragraph 2. d) in Resolution Conf. 4.6 (Rev. CoP18) on Submission of draft resolutions, draft decisions and other documents for meetings of the Conference of the Parties, which recommends that when drafting resolutions and decisions which require the gathering of information, a Party
consider whether such information could be sought via reports required under the provisions of Article VIII, paragraph 7 of the Convention or if a special report is needed, and generally ensure that the reporting burden is kept to a minimum. Document CoP19 Doc. 71.2 does not clearly justify the need for Parties to report to the Secretariat on the closure of domestic markets for commercial trade in pangolin specimens.

I. The Secretariat recommends not to adopt the reporting requirement on stocks of parts and derivatives of pangolins in paragraph 3 for the same reasons. Further, the Secretariat notes that processing reporting on ivory and rhinoceros’ horn stockpiles, required by Resolution Conf. 10.10 (Rev. CoP18) on Trade in elephant specimens and Resolution Conf. 9.14 (Rev. CoP17) on Conservation of and trade in African and Asian rhinoceroses, is time consuming and entails significant work for the Secretariat. Reporting on stocks of parts and derivatives of pangolins as envisaged will similarly place an additional burden on the limited resources of the Secretariat. Should the Conference of the Parties consider that such reporting is needed, it might be more appropriate to include it in draft decision 19.CC, which will allow for determining the value of such reporting, before including it in the Resolution as a long-term requirement. Further, funding would be needed to process this reporting.

J. Similarly, the Secretariat recommends not to adopt the new reporting requirement on markets, seizures, legal and illegal trade and breeding operations in paragraph 4 due to the additional reporting burden and need for resources. The Secretariat draws again the Parties’ attention to paragraph 2. d) in Resolution Conf. 4.6 (Rev. CoP18). Further, the Secretariat believes that such annual reporting requirements are redundant with the data submitted by Parties as part of their annual legal trade reports and annual illegal trade reports. In addition, with the approach proposed in paragraph L below, the reporting anticipated in paragraph 4 would not be needed.

K. The Secretariat recommends not to adopt the new paragraph 7 that encourages Parties to convene workshops on law enforcement needs associated with illegal cross-border movements of specimens of pangolins because such provisions are partly duplicative of paragraph 1. c) in the Resolution and would be better placed in a decision. The Secretariat notes that Resolution Conf. 4.6 (Rev. CoP18) on Submission of draft resolutions, draft decisions and other documents for meetings of the Conference of the Parties, in paragraph 2. f) recommends that, unless practical considerations dictate otherwise, draft resolutions not include instructions or requests to inter alia the Secretariat, unless they are part of a long-term procedure; and not include recommendations that will be implemented soon after their adoption and will then be obsolete.

L. The Secretariat proposes changes to the proposed new paragraph 13. a) in order to limit the reporting requirement to the Conference of the Parties to inform decisions related to pangolins. Such a report could be similar to the report on rhinoceroses prepared for each meeting of the Conference of the Parties in accordance with paragraph 7 of Resolution 9.14 (Rev. CoP17) on Conservation of and trade in African and Asian rhinoceroses, and its preparation will be subject to the availability of external funding.

Regarding decisions on Pangolins (Manis spp.) (Annex 1 to document CoP19 Doc. 71.1 and Annex 2 to document CoP19 Doc. 71.2)

M. The Secretariat notes that there is a significant amount of overlap between the draft decisions proposed by the Standing Committee in document CoP19 Doc. 71.1 and those proposed by the United Kingdom in document CoP19 Doc. 71.2. The Secretariat recommends that the Conference of the Parties consider the consolidated amended draft decisions prepared by the Secretariat as presented in paragraph U below.

N. The Secretariat recommends the renewal of Decision 18.238 and the adoption of the draft decisions directed to the Animals Committee. In the consolidated draft decisions in paragraph U, the two draft decisions directed to the Animals Committee have been gathered under one draft decision (draft decision 19.AA) that includes the amendment from document CoP19 Doc. 71.2 that proposes that the Animals Committee review any information brought to its attention by the Secretariat.

O. The Secretariat recommends the adoption of draft decision 19.BB directed to Parties that is similar in both documents.

P. The Secretariat recommends the adoption of draft decision 19.CC directed to Parties as proposed by the Standing Committee and without additional reporting to the Animals Committee as proposed by document CoP19 Doc. 71.2. The Secretariat considers that reporting to the Standing Committee would be sufficient. The Standing Committee could then consider if there is a need to refer any scientific matters related to stockpiles to the Animals Committee.
Q. The Secretariat notes that draft decision 19.DD directed to Parties as amended by the United Kingdom partially duplicates what is anticipated by draft decision 19.DD proposed by the Standing Committee. The Secretariat recommends that the Conference of the Parties adopt draft decision 19.DD, paragraph a), as revised by the Secretariat and presented in paragraph U.

R. The Secretariat notes that Decision 18.239 has not yet been fully implemented and therefore proposes that it be retained.

S. The Secretariat recommends the adoption of draft decision 19.FF directed to the Standing Committee as proposed by the Standing Committee and without the amendment proposed in document CoP19 Doc. 71.2 that aims to develop country-specific recommendations based on the information contained in Annex 2 to document SC69 Doc. 57 and Annex 2 to document SC74 Doc. 73, reports from Parties under Resolution Conf. 17.10, and other relevant resources. The Secretariat notes that the information in these documents have already been reviewed and considered by the Standing Committee at SC69 and SC74. On the basis of its deliberations, the Committee agreed recommendations as presented in paragraph 57 of document SC69 SR and paragraph 73 of document SC74 Sum. 5 (Rev. 1). It therefore is unclear why these documents need to be revisited. The Secretariat notes that if a specific Party fails to effectively implement the Convention, including in the context of pangolins, this should be addressed under the Article XIII process of the Convention. The amendments to the draft decision directed to the Standing Committee proposed in document CoP19 Doc. 71.2 may create a parallel compliance mechanism which should be avoided.

Amendments to Resolution Conf. 17.10 on Conservation of and trade in pangolins

T. The Secretariat recommends that the Conference of the Parties adopt the proposed amendments to Resolution Conf. 17.10 on Conservation of and trade in pangolins as presented in Annex 1 of document CoP19 Doc. 71.2 with the proposed new text by the Secretariat shown in bold underlined and text to be deleted in bold strikethrough:

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**Conf. 17.10**

**Conservation of and trade in pangolins**

CONCERNED that all eight species of pangolins, *Manis* spp., are considered critically endangered, endangered or vulnerable, by the combined effects of habitat degradation, overexploitation and illegal trade;

RECALLING that the Conference of the Parties decided in 1994 to include all species of pangolins, *Manis* spp., in Appendix II, and to amend this listing in 2000 with the annotation, “a zero annual export quota has been established for *Manis crassicaudata*, *M. culionensis*, *M. javanica* and *M. pentadactyla* for specimens removed from the wild and traded for primarily commercial purposes”;

MINDFUL that the trade in specimens, parts and derivatives of *Manis* spp. of wild origin has been the subject of the Review of Significant Trade, in compliance with Resolution Conf. 12.8 (Rev. CoP18)\(^1\) on Review of Significant Trade in specimens of Appendix-II species;

CONCERNED that these measures have not prevented declines of pangolin populations, and that the Conference of the Parties at its seventeenth meeting included all pangolins in Appendix I prohibiting commercial international trade in all species, their parts and derivatives;

NOTING with concern that significant illegal international trade in specimens of nearly all pangolin species continues in response to demand for their parts and products, further threatening the long-term survival of these species in the wild;

COMMENDING the efforts made by some range, transit and consumer States and other Parties to address the illegal and unsustainable trade in pangolins and their parts and derivatives;

\(^1\) Corrected by the Secretariat following the 18th meeting of the Conference of the Parties
ENCOURAGING all stakeholders to take note of the recommendations of the final report of the First Pangolin Range States Meeting, held from 24 to 26 June 2015 in Da Nang, Viet Nam, the findings contained in the IUCN's report on the Implementation of CITES Decisions 17.239b) and 17.240 on Pangolins (Manis spp.) (CITES SC69 Doc. 57, Annex 2), and the conclusions from the IUCN’s report on the Implementation of CITES Decision 18.240 paragraph c) on Pangolins (Manis spp.) (CITES SC74 Doc. 73, Annex 2);

EMPHASIZING that pangolin populations in the wild are difficult to research, manage and monitor, and that more comprehensive data on the population size and conservation status of pangolin species are urgently needed;

RECOGNIZING also that pangolin populations are vulnerable to overexploitation because of their low reproduction rates and ease of capture;

RECOGNIZING further that strengthened technical cooperation between range and non-range States and financial support would contribute to more effective conservation of pangolins;

ACKNOWLEDGING that increased political commitment, financial resources and expertise in some range and consumer States will significantly improve control of the illegal killing of pangolins, trade in their parts and derivatives and protection of their habitats;

RECOGNIZING further that the illegal trade in pangolin specimens and parts and derivatives has increased significantly to meet international demand;

RECALLING also that, in Resolution Conf. 17.8 on the Disposal of illegally traded and confiscated specimens of CITES-listed species, the Conference of the Parties urges Management Authorities, in consultation with Scientific Authorities and other bodies concerned, to develop action plans to deal with seized and confiscated live specimens, and RECALLING the importance for Parties to develop such plans for pangolins;

RECALLING that, in accordance with the provisions of Resolution 10.16 (Rev.) on Specimens of animal species bred in captivity, pangolin breeding facilities should be able to demonstrate the legal origin of any founder stock and ability to successfully breed pangolins to at least the F2 generation in a controlled environment; and

RECALLING further that, in Resolution Conf. 10.19 (Rev. CoP14) on Traditional medicines, the Conference of the Parties recommends that Parties work closely with groups of traditional-medicine practitioners and consumers in developing public education and awareness programmes to work towards the elimination of illegal use of endangered species, and developing awareness of the need to avoid over-exploitation;

RECOGNIZING also that long-term solutions to the protection, conservation and management of pangolins and their habitats requires the adoption of bold and innovative actions based on a sound base of information; and

RECALLING also that Resolution Conf. 17.4 on Demand reduction strategies to combat illegal trade in CITES-listed species urges Parties where there is a significant market for illegally traded wildlife products to develop strategies to reduce the demand for illegal products of wild animals and plants through demand reduction campaigns and to enhance, as appropriate, policy, legislation and law enforcement in this regard, and EMPHASIZING the importance for Parties to develop such plans for pangolins;

THE CONFERENCE OF THE PARTIES TO THE CONVENTION

1 URGES all Parties to:

a) Parties and non-Parties, especially range, transit and consumer States, to adopt and implement comprehensive national legislation or, where applicable, review existing legislation, that makes provision for deterrent penalties to address illegal trade in specimens of native and non-native pangolin species;

b) Parties, especially range, transit and consumer States, to ensure strict enforcement controls to address illegal trade in pangolin specimens including by applying a range of tools such as anti-money laundering approaches, forensic analytical techniques, intelligence-led enforcement and working with online platform and transportation companies, and, as a matter of priority, strengthen enforcement efforts in key border regions, and develop, support and/or improve implementation of regional enforcement networks;
c) Parties and non-Parties to further strengthen national inter-agency cooperation and international cooperation and to enhance collective efforts as range, transit and destination States to coordinate activities, investigations and enforcement, including by implementing systems for the recording of information relating to illegal trade in pangolin species and the exchange of information on trade routes and patterns and law enforcement responses to combat illegal trade in pangolin specimens;

d) Parties in whose jurisdiction there is a legal domestic market for specimens of pangolins that is contributing to poaching or illegal trade, take all necessary legislative, regulatory and enforcement measures to close their domestic markets for commercial trade in pangolin specimens and report such closures to the Secretariat;

e) range States to seek to ensure enforcement units and personnel receive relevant and effective support in anti-poaching operations including through the acquisition of equipment and other means to combat poaching, such as canine units and identification manuals; the gathering, use, and sharing of intelligence; targeting offenders; wildlife crime investigative techniques; collecting evidence; inter-agency liaison and cooperation; and preparing cases for prosecution;

d) Parties to carry out capacity-building activities with a particular focus on:

i) methods and techniques to detect and identify illegally traded pangolins, including specimens from alleged captive-breeding operations;

ii) best practice protocols for safe handling, care and rehabilitation, and release back into the wild of live confiscated pangolins; and

iii) promoting the understanding of legal provisions concerning trade in and use of pangolins;

e) Parties and non-Parties to promote the development of techniques, including the application of forensic science, for identifying parts and derivatives of pangolins in trade;

2. URGES Parties in whose territory there are pangolin breeding facilities to ensure that such facilities have in place effective management practices and controls to prevent parts and derivatives from entering illegal trade, including through the registration of breeding facilities, and regular monitoring and control;

3. ENCOURAGES Parties on whose territories stocks of parts and derivatives of pangolins exist, to ensure that adequate take urgent steps to establish and apply, where not yet done, strict control measures are in place to secure and monitor these stocks, and to ensure strict application of these measures, and inform the Secretariat of the level of stocks each year, indicating the type and number of specimens, the species, the source of the specimens, management measures, and the reasons for any significant changes in the stockpile compared to the preceding year;

4. URGES Parties to submit reports annually to the Secretariat with information to help understand the trade in pangolins including inter alia markets, seizures, legal and illegal trade and breeding operations;

5. STRONGLY ENCOURAGES consumer, transit and range States to raise increase awareness among the law enforcement community including the judiciary local communities, including hunters, relevant business sectors such as courier companies, and consumers about the conservation status of illicit trade in pangolins, the conservation status of the species, and the threats posed to their survival by illegal trade, so that they can ensure the necessary expertise to take effective and targeted actions;

6. STRONGLY ENCOURAGES consumer, transit and range States to raise awareness among local communities, including hunters, relevant business sectors such as courier companies, and consumers about the conservation status of pangolins and the threats posed to their survival by illegal trade;

7. ENCOURAGES Parties and non-Parties to convene workshops on law enforcement needs associated with illegal cross-border movement of specimens of pangolins, including the extent of the trade, smuggling routes, methods, and final consumer markets for live specimens and parts and derivatives, with technical assistance from the CITES Secretariat and, where available, financial support from interested governments and organizations;
6.6 ENCOURAGES range States to work with local communities to develop non-consumptive livelihood programmes and educational programmes and material to assist local communities in sustainably managing pangolin populations;

7.6 ENCOURAGES consumer States to conduct in-depth and regular research on the uses of pangolin specimens, and on consumers and their motivations for consumption of pangolin parts and derivatives, such as scales, meat, leather and other cultural uses, to implement measures to reduce the demand for illegal pangolin specimens on the basis of the results of such research, and to initiate targeted communication campaigns;

8.7 URGES range States to work with appropriate bodies and experts to develop and implement in situ pangolin management and conservation programmes, which include population assessments, the making of non-detriment findings for trade in the species, monitoring, and management and conservation measures; and

9.11 RECOMMENDS that consumer States of pangolin specimens, where necessary and appropriate, remove references to parts and derivatives of pangolins from the official pharmacopoeia and include acceptable substitute products that do not endanger other wild species, and introduce programmes to educate the industry and user groups in order to eliminate the use of substances derived from pangolins and promote the adoption of appropriate alternatives;

10.8.12 CALLS UPON all governments, intergovernmental organizations, international aid agencies and non-governmental organizations to support the efforts of range, transit and consumer States concerned with the illegal trade in pangolin specimens, including parts and derivatives, in implementing this Resolution and tackling this trade, including through the promotion of sustainable livelihoods and the provision of capacity-building interventions, technical assistance, operational support, funding support, educational interventions, and law enforcement support and cooperation, as may be needed; and

11.13 INSTRUCTS the Secretariat to:

   a) report to the Standing Committee and prior to each meeting of the Conference of the Parties, and pending external funding, prepare a report in consultation with the pangolin range States and Parties affected by illegal trade in pangolins on the conservation status of pangolins in the wild, their conservation, and trade controls in place in Parties, using information provided by the range States on measures taken to comply with this Resolution and related relevant Decisions and any relevant additional information provided by relevant countries Parties; and

   b) work with ICCWC partners to promote increased capacity and training amongst the law enforcement community to tackle the serious nature and impact of illegal trade in pangolins, and to improve cooperation and a multidisciplinary approach in the detection, investigation and prosecution of crimes related to these species.

Decisions to be renewed and draft decisions on pangolins (Manis spp.)

U. The Secretariat recommends the adoption of the draft decisions on Pangolins (Manis spp.) presented below:

Directed to all pangolin range States

18.238 All pangolin range States that have not yet done so, are encouraged to take urgent steps to develop and implement in situ pangolin management and conservation programmes, which includes population assessments, as anticipated in paragraph 7 of Resolution Conf. 17.10 on Conservation of and trade in pangolins, and report on the implementation of this Decision to the Secretariat.

Directed to the Animals Committee

19.AA The Animals Committee shall:

   a) review the conversion parameters for all pangolin species, developed in accordance with the provisions of Decision 18.239, to enable the reliable determination of the number of animals associated with any quantity of pangolin scales seized, and that can be used by Parties in cases where national legislation demands that such information be provided for law enforcement and court purposes;
b) review existing identification materials concerning pangolin species, their parts and derivatives, and consider the need for new or additional materials to be developed, including to support the identification of seized pangolin specimens at species level;

c) review any information brought to its attention by the Secretariat in accordance with Decision 19.DD, paragraphs b) and e); and

d) make recommendations, as appropriate, to the Standing Committee and the Secretariat.

Directed to Parties

19.BB All Parties are strongly encouraged to identify seized pangolin specimens at species level and report the seizures at species level in their annual illegal trade reports.

19.CC Parties in whose territories stocks of parts and derivatives of pangolins exist are encouraged to take urgent steps to establish and apply, where not yet done, strict control measures to secure these stocks, as called for in paragraph 3 of Resolution Conf. 17.10 on Conservation of and trade in pangolins and report on the implementation of this Decision to the Secretariat.

Directed to the Secretariat

18.239 The Secretariat shall, subject to external funding, work with the Species Survival Commission Pangolin Specialist Group of the International Union for Conservation of Nature (IUCN) and other relevant experts and in collaboration with the pangolin range States to develop conversion parameters for all pangolin species, that will enable the reliable determination of the number of animals associated with any quantity of pangolin scales seized, that can be used by Parties in cases where national legislation demands that such information be provided for court purposes.

19.DD The Secretariat shall:

a) issue a Notification inviting Parties, international organizations, international aid agencies and non-governmental organizations that developed tools and materials that could assist Parties in the implementation of Resolution Conf. 17.10 or identification materials concerning pangolin species, their parts and derivatives, to bring such materials to the attention of the Secretariat;

b) bring any materials reported in accordance with Decision 19.DD, paragraph a), to the attention of the Animals Committee or the Standing Committee, as appropriate, together with any recommendations it may have, and taking into account any subsequent recommendations from the Animals Committee or the Standing Committee, make such materials available to the Parties;

c) subject to external funding, provide training to Parties on the identification of pangolin specimens;

d) work with its partners in the International Consortium on Combating Wildlife Crime (ICCWC) to initiate activities and support the efforts of Parties to address illegal trade in Pangolin specimens;

e) report on the implementation of Decisions 18.238 and 18.239 to the Animals Committee, together with any recommendations it may have;

f) report on the implementation of Decision 19.CC to the Standing Committee, together with any recommendations it may have; and

g) report to the 20th meeting of the Conference of the Parties on the implementation of Decision 19. DD.

Directed to the Standing Committee

19.FF The Standing Committee shall:
a) consider the report and any recommendations of the Animals Committee in accordance with Decision 19.AA, paragraph d), and of the Secretariat in accordance with Decision 19.DD paragraphs b) and f), and make recommendations to the Parties or the Secretariat as appropriate; and

b) report the results of its work together with any recommendations it may have to the 20th meeting of the Conference of the Parties.
Directed to all pangolin range States

18.238 (Rev. CoP19)

All pangolin range States that have not yet done so, are encouraged to take urgent steps to develop and implement in situ pangolin management and conservation programmes, which includes population assessments, as anticipated in paragraph 7 of Resolution Conf. 17.10 on Conservation of and trade in pangolins, and report on the implementation of this Decision to the Secretariat.

New Decisions:

Directed to the Animals Committee

19.AA The Animals Committee shall:

a) review the conversion parameters for all pangolin species, developed in accordance with the provisions of Decision 18.239, to enable the reliable determination of the number of animals associated with any quantity of pangolin scales seized, and that can be used by Parties in cases where national legislation demands that such information be provided for law enforcement and court purposes; and

b) make recommendations, as appropriate, to the Standing Committee and the Secretariat.

Directed to Parties

19.BB All Parties are strongly encouraged to identify seized pangolin specimens at species level and report the seizures at species level in their annual illegal trade reports.

19.CC Parties in whose territories stocks of parts and derivatives of pangolins exist are encouraged to take urgent steps to establish and apply, where not yet done, strict control measures to secure these stocks, as called for in paragraph 3 of Resolution Conf. 17.10 on Conservation of and trade in pangolins and report on the implementation of this Decision to the Secretariat.

Directed to the Secretariat

19.DD The Secretariat shall:

a) issue a Notification inviting Parties, international organizations, international aid agencies and non-governmental organizations that developed identification materials concerning pangolin species, their parts and derivatives, to bring such materials to the attention of the Secretariat;

b) bring any materials reported in accordance with Decision 19.CC paragraph a) to the attention of the Animals Committee, together with any recommendations the Secretariat may have;

c) subject to external funding, provide training to Parties on the identification of pangolin specimens;

d) work with its partners in the International Consortium on Combating Wildlife Crime (ICCWC) to initiate activities and support the efforts of Parties to address illegal trade in Pangolin specimens; and

e) report to the 20th meeting of the Conference of the Parties on the implementation of Decision 19.CC.
Directed to the Animals Committee

19.EE  The Animals Committee shall review existing identification materials concerning pangolin species, their parts and derivatives, and consider the need for new or additional materials to be developed, including to support the identification of seized pangolin specimens at species level, and make recommendations for consideration by the Standing Committee.

Directed to the Standing Committee

19.FF  The Standing Committee shall:

a) consider the report and any recommendations of the Animals Committee in accordance with Decisions 19.AA and 19.DD, and make recommendations to the Parties or the Secretariat as appropriate; and

b) report the results of its work together with any recommendations it may have to the 20th meeting of the Conference of the Parties.
TENTATIVE BUDGET AND SOURCE OF FUNDING
FOR THE IMPLEMENTATION OF DRAFT RESOLUTIONS OR DECISIONS

According to Resolution Conf. 4.6 (Rev. CoP18) on Submission of draft resolutions, draft decisions and other documents for meetings of the Conference of the Parties, the Conference of the Parties decided that any draft resolutions or decisions submitted for consideration at a meeting of the Conference of the Parties that have budgetary and workload implications for the Secretariat or permanent committees must contain or be accompanied by a budget for the work involved and an indication of the source of funding. The Secretariat proposes the following tentative budget and source of funding.

Resolution Conf. 17.10 (Rev. CoP19), paragraph 13 a)

Implementation of paragraph 13 a) of Resolution Conf. 17.10 (Rev. CoP19), is subject to the provision of external funds. Supervision of the work will require some time from the Secretariat but should be a core part of the Secretariat’s work and accommodated within its regular work programme.

Decision 18.239 directed to the Secretariat

The Secretariat secured external funding for the ongoing implementation of Decision 18.239. Supervision of the work will require some time from the Secretariat but should be a core part of the Secretariat’s work and accommodated within its regular work programme.

Draft decision 19.AA directed to the Animals Committee

The tasks allocated to the Animals Committee in draft decision 19.AA might require intersessional work by the Committees and time during their meetings, but there are no cost implications.

Draft decision 19.DD paragraphs a), b), d), e), f) and g) directed to the Secretariat

The tasks allocated to the Secretariat in draft decision 19.DD a), b), d), e), f) and g) can be accommodated within the regular work programme of the Secretariat.

Draft decision 19.DD paragraph c) directed to the Secretariat

Implementation of draft decision 19.DD c) is subject to the provision of external funds. Supervision of the work will require some time from the Secretariat but should be a core part of the Secretariat’s work and accommodated within its regular work programme.

Draft decision 19.FF directed to the Standing Committee

The tasks allocated to the Standing Committees in draft decision 19.FF might require intersessional work by the Committees and time during their meetings.

<table>
<thead>
<tr>
<th>Resolution / Decision</th>
<th>Activity</th>
<th>Indicative costs (USD) (excludes Programme Support Costs)</th>
<th>Source of funding</th>
</tr>
</thead>
<tbody>
<tr>
<td>Decision 18.239</td>
<td>Report on conversion parameters</td>
<td>7,200</td>
<td>Extrabudgetary (Funding already secured)</td>
</tr>
<tr>
<td>Paragraph 13 a), draft Resolution 17.10 (Rev. CoP19)</td>
<td>Report on pangolins to CoP20</td>
<td>60 000</td>
<td>Extrabudgetary</td>
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<tr>
<td>Draft decision 19.DD c)</td>
<td>Training for Parties on the identification of pangolin species</td>
<td>60 000</td>
<td>Extrabudgetary</td>
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