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**Work undertaken by the Conference of the Parties at its fifteenth session on
the basis of the report of the Ad Hoc Working Group on Long-term
Cooperative Action under the Convention**

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Introduction

A. Mandate

1. The Conference of the Parties (COP), at its fifteenth session, requested the Ad Hoc Working Group on Long-term Cooperative Action under the Convention (AWG-LCA) to continue its work, drawing on the report of the AWG-LCA presented to the COP at its fifteenth session, as well as work undertaken by the COP on the basis of that report.¹

B. Scope of the note

2. The AWG-LCA presented to the COP, at its fifteenth session, a set of draft decisions² containing the outcome of its work for consideration and adoption. The draft decisions are contained in the annexes to document FCCC/AWGLCA/2009/17.³ In order to undertake further work on these decisions, the COP established a contact group on long-term cooperative action, which, in turn, established drafting groups to work on specific draft decisions or parts thereof.

3. The present document contains the texts as considered and modified by the drafting groups referred to in paragraph 2 above. Each drafting group worked independently and achieved a different level of progress. Further information on the status of the texts is provided in a text box at the beginning of each annex or appendix to this document.

4. The contact group on long-term cooperative action did not conclude its work or report back to a plenary meeting of the COP. The work of the drafting groups was of an informal nature and the texts contained in this document therefore have no formal standing. They are reproduced in this document so as to be available to Parties in the continued efforts of the AWG-LCA to reach agreement on the outstanding issues.

C. Possible action by the Ad Hoc Working Group on Long-term Cooperative Action under the Convention

5. The AWG-LCA may wish to consider the texts contained in the annexes and appendix to this document along with the texts contained in the annexes to document FCCC/AWGLCA/2009/17 as it continues its work, with a view to presenting the results of its work to the COP for adoption at its sixteenth session.

¹ Decision 1/CP.15, paragraph 2.

² The presentation of the outcome of the work of the AWG-LCA to the COP in the form of draft decisions does not prejudice the form of the final agreed outcome.

³ During the session these draft decisions were presented in document FCCC/AWGLCA/2009/L.7/Rev.1 and Add.1, Add.2/Rev.1, Add.3–7, Add.8/Rev.1 and Add.9.

Annex I

**Outcome of the work of the Ad Hoc Working Group on Long-term
Cooperative Action under the Convention¹**

**A. Shared vision on long-term cooperative action (revised preamble and paragraphs 1 and 6–8 of
the text contained in annex I A to document FCCC/AWGLCA/2009/17)**

The contact group on long-term cooperative action established a drafting group to undertake work on the preamble and paragraphs 1 and 6–8 of the text contained in annex I A to document FCCC/AWGLCA/2009/17. On the basis of comments and input provided by Parties at the meeting of the drafting group on 17 December 2009 the facilitator prepared a revision of the text, which is contained below. The revised text was made available to Parties in a meeting on 18 December. Comments provided by Parties on the revised text are not reflected here.

The Conference of the Parties,

Pursuant to the Bali Action Plan (decision 1/CP.13) which recognizes the need for long-term cooperative action to enable the full, effective and sustained implementation of the Convention now, up to and beyond 2012,

Guided by the ultimate objective of the Convention, as stated in its Article 2,

Recalling the principles, provisions and commitments set forth in the Convention, in particular the provisions of Articles 3 and 4,

Reaffirming the political commitment and renewing the global partnership to combat climate change and to address existing deficiencies in the implementation of the Convention,

Acknowledging the important and ongoing role of the Kyoto Protocol in contributing to the ultimate objective of the Convention,

Deeply concerned about the findings of the Fourth Assessment Report of the Intergovernmental Panel on Climate Change that the climate system is warming as a consequence of human activity,

Recognizing that the adverse effects of climate change are already evident and widespread, particularly in vulnerable regions of the world, and that a delay in prompt and sufficient global emission reductions will lead to significant additional cost for both mitigation and adaptation, constrain opportunities to achieve lower stabilization levels and increase the risk of large-scale, abrupt and irreversible impacts and breaches of critical climate thresholds,

Noting the important role of food production systems in mitigation and adaptation efforts,

Resolving to safeguard the survival of all nations and peoples threatened by the adverse effects of climate change,

Noting resolution 63/278 of the United Nations General Assembly on ‘International Mother Earth Day’, which acknowledges that the Earth and its ecosystems are our home and that in order to achieve a just balance among the economic, social, and environmental needs of present and future generations, it is necessary to promote harmony with nature and the Earth,

Emphasizing the need for deep cuts in global greenhouse gas emissions and early and urgent undertakings to accelerate and enhance the implementation of the Convention by all Parties, on the basis

¹ Work undertaken by the Conference of the Parties on text contained in annex I A to document FCCC/AWGLCA/2009/17.

of equity and in accordance with their common but differentiated responsibilities and respective capabilities,

Acknowledging that the largest share of historical global emissions of greenhouse gases has originated in developed countries and that, owing to this historical responsibility, developed country Parties must take the lead in combating climate change and the adverse effects thereof [by adopting ambitious, [quantified, legally-binding and economy-wide domestic] emission reduction commitments or actions, and by providing adequate financial, technological and capacity-building support to developing country Parties],

Recognizing that developing country Parties are already contributing and will continue to contribute to a global mitigation effort in accordance with the provisions of the Convention and could enhance their mitigation actions depending on the provision of means of implementation by developed country Parties,

Reaffirming that social and economic development and poverty eradication are the first and overriding priorities of developing country Parties, and also that the share of global emissions originating in developing countries will grow to meet their social and development needs,

Also reaffirming that policies and measures to respond to climate change are to be implemented in such a way as to minimize adverse effects on other Parties, especially developing country Parties,

Recalling the special national circumstances of Parties undergoing the process of transition to a market economy, as stated in Article 4, paragraph 6, of the Convention and relevant decisions by the Conference of the Parties, and of Parties whose special circumstances are recognized by decisions of the Conference of the Parties, such as decision 26/CP.7,

Realizing that addressing climate change requires a paradigm shift towards building a low-emission society that offers substantial opportunities and ensures continued high growth and sustainable development, based on innovative technologies and more sustainable production and consumption and lifestyles, while ensuring a just transition of the workforce that creates decent work and quality jobs,

Recognizing the need to engage a broad range of stakeholders at global, regional, national and local levels, be they governmental, including subnational and local government, private business or civil society, including the youth and persons with disability, and that gender equality and the effective participation of women and indigenous peoples are important for effective action on all aspects of climate change,

Noting resolution 10/4 of the United Nations Human Rights Council on ‘Human rights and climate change’, which recognizes that the adverse effects of climate change have a range of direct and indirect implications for the effective enjoyment of human rights and that the effects of climate change will be felt most acutely by those segments of the population that are already vulnerable owing to geography, gender, age, indigenous or minority status and disability,

Having considered the work of the Ad Hoc Working Group on Long-term Cooperative Action under the Convention pursuant to paragraph 2 of the Bali Action Plan,

A shared vision for long-term cooperative action²

Agrees that

1. The Parties share a vision for long-term cooperative action that is to guide and enhance the full, effective and sustained implementation of the Convention in order to achieve its ultimate objective as set out in its Article 2; this vision addresses adaptation, mitigation, finance, technology development and

² Titles are included solely to assist the reader.

transfer, and capacity-building in a balanced, integrated and comprehensive manner, giving equal weight to action on adaptation and mitigation;

2. A long-term aspirational and ambitious global goal for emission reductions, as part of the shared vision for long-term cooperative action, should³ be based on the best available scientific knowledge and supported by medium-term goals for emission reductions, taking into account historical responsibilities and an equitable share in the atmospheric space;

Accordingly:

- (a) Parties shall cooperate to avoid dangerous climate change, in keeping with the ultimate objective of the Convention, recognizing [the broad scientific view] that the increase in global average temperature above pre-industrial levels [ought not to] exceed [2 oC][1.5 oC][1oC] [preceded by a paradigm for equal access to global atmospheric resources];
- (b) [Parties should collectively reduce global emissions by at least [50] [85] [95] per cent from 1990 levels by 2050 and should ensure that global emissions continue to decline thereafter;]
- (c) [Developed country Parties as a group should reduce their greenhouse gas emissions by [[75–85] [at least 80–95] [more than 95] per cent from 1990 levels by 2050] [more than 100 per cent from 1990 levels by 2040];]

3. [Parties should cooperate in achieving the peaking of global and national emissions [as soon as possible][in 2015], recognizing that the time frame for peaking will be longer in developing country Parties and bearing in mind that social and economic development and poverty eradication are the first and overriding priorities of developing country Parties and that low-emission development is indispensable to sustainable development;]

4. [*To be elaborated: a long-term goal for financing;*]

5. [*To be elaborated: provision on trade measures (reference to Art. 3, paragraph 5 of the Convention);*]

6. In accordance with the provisions of the Convention, the Conference of the Parties shall periodically assess overall progress in implementing the Convention, as well as commitments and actions on mitigation, adaptation, finance, technology development and transfer and capacity-building. The Conference of the Parties shall also periodically evaluate the long term global goal for emission reductions. These assessments should take into account, as appropriate:

- (a) The best available scientific knowledge, including the assessment reports of the Intergovernmental Panel on Climate Change, as well as relevant technical, social and economic information;
- (b) Observed impacts of climate change especially impacts on particularly vulnerable developing countries;
- (c) The need to prevent and minimize negative impacts of climate change and response measures;
- (d) An assessment of the overall aggregated effect of the steps taken by the Parties in order to achieve the ultimate objective of the Convention;

³ The choice between shall/should needs to be determined throughout this document. (*In the revised text made available on 18 December this footnote was placed next to the heading.*)

7. The Conference of the Parties shall take appropriate action based on these assessments;
8. Further modalities of these assessments shall be determined by the Conference of the Parties. The first assessment shall start no later than [2013][2014] and be concluded no later than [2015][2016]. Subsequent assessments shall be conducted every [four][five] years

B. Enhanced action on mitigation and its associated means of implementation (revised paragraphs 12–22, 24–26 and 28–29 of the text contained in annex I A to document FCCC/AWGLCA/2009/17)

The contact group on long-term cooperative action established a drafting group to undertake work on paragraphs 12–22, 24–26 and 28–29 of the text contained in annex I A to document FCCC/AWGLCA/2009/17. This text contains a revised version of those paragraphs based on the deliberations of the drafting group, reflecting input by Parties at the meetings of the group on 17 and 18 December 2009.

1. Nationally appropriate mitigation commitments or actions by developed country Parties

[Agrees that

12. [[All developed] [Developed] country Parties [Annex I Parties that are not Parties to the Kyoto Protocol] [shall][should] undertake [domestically], [individually or jointly], [internationally] legally binding nationally appropriate mitigation [commitments] [or actions], [including][expressed as] quantified economy-wide emission reduction [targets] [objectives] [commitments] [commitments or actions outlined in Appendix I] [while ensuring comparability of efforts and on the basis of cumulative historical responsibility, as part of their emission debt] [with a view to reducing] [Annex I Parties shall collectively reduce] the [collective] [aggregate] greenhouse gas emissions of [developed country] [Annex I] Parties by [at least [25–40] [in the order of 30] [40] [45] [49]] [x*][XX] per cent from [1990] [or 2005] levels by [2017][2020], [and by [at least] [XX] per cent by 2050 from the [1990] [YY] level];]

13. [All developed] [Developed] country Parties [shall][should] prepare [low-emission] [zero-emission] plans [, including norms for sustainable production and consumption in all relevant sectors] for long-term emission reductions so as to contribute to the achievement of the objective set out in paragraph 2 above⁴;

14. [The efforts of [all] [developed country] [Annex I] Parties to reduce their greenhouse gas emissions [shall][should] be comparable in [legal form, [measure,] magnitude of] effort [and provisions for measuring, reporting and verification, [compliance requirements,] and [shall][should] take into account their [national circumstances and] historical responsibilities];]

15.

Option 1 for para 15: [[All developed] [Developed] country] Parties' quantified economy-wide emission reduction objectives [listed in appendix I to this decision] [shall][should] be formulated as a percentage reduction in greenhouse gas emissions [for the period] [from 2013 to [2017][2020]] compared to 1990 or another base year [adopted under the Convention][shall be inscribed in a legally binding agreement];

Option 2 for para 15: [The quantified economy-wide emission reduction commitments of Annex I Parties that are not Parties to the Kyoto Protocol shall be formulated as a percentage reduction in greenhouse gas emissions for the period [from 2013 to XX] compared to 1990.]

* X is equal to the sum of reductions by Parties.

⁴ This reference was made in relation to the text contained in annex I A to document FCCC/AWGLCA/2009/17.

Option 3 for para 15: [Appendix I to this decision reflects the legally-binding nationally appropriate mitigation actions for developed country Parties which could include the quantified emissions reduction targets, to be achieved pursuant to the domestic laws and regulations of each Party.]

Option for paras 12-15: [Developed country Parties, including all Annex I Parties and countries that voluntarily want to take on internationally legally binding quantified emission limitation or reduction commitments, should, individually or jointly, ensure that their aggregate anthropogenic carbon dioxide equivalent emissions of the greenhouse gases listed in Annex Y do not exceed their assigned amounts for the period from 2013 until [2017] [2020], calculated pursuant to their quantified emission reduction commitments, inscribed in Annex Z and in accordance with relevant provisions of this instrument, with a view to reducing their overall emissions of such gases by at least 30 per cent below 1990 levels by 2020 [and by at least [90] [95] per cent by 2050]]

16.

Option 1 for para 16: [For those Annex I Parties that are Parties to the Kyoto Protocol, the quantified economy-wide emission reduction [objectives] [commitments] [shall][should] be those adopted for the second commitment period under the Kyoto Protocol inscribed in Annex B of the Kyoto Protocol as amended [and also listed in appendix I to this decision]; for [other] Annex I Parties [that are not Parties to the Kyoto Protocol], the [agreed] [economy wide] quantified emission reduction [objectives] [commitments] [shall][should] be XX [those listed in appendix I to this decision]]

Option 2 for para 16: [Developed country Parties agree to implement the emission reduction targets contained in Appendix I];

Agrees that

17.

Option 1 for para 17: [[All developed] [Developed] country Parties [shall][should] achieve their quantified economy-wide emission reduction objectives [primarily] through domestic efforts;]

Option 2 for para 17: [Developed country Parties may use market-based mechanisms established under the Convention and its related instruments to achieve part of their quantified economy-wide emission reduction targets.]

Option 3 for para 17: [Developed country Parties [shall] [should] achieve their quantified economy-wide emission reduction objectives primarily through domestic efforts, and may use market based mechanisms established under the Convention and related instruments in a supplementary manner.]

18.

Option 1 for para 18: [The role of land use, land-use change and forestry in meeting quantified economy-wide emission reduction objectives [shall][should] be in accordance with guidelines [to be adopted by [the Conference of the] Parties] [adopted under the Kyoto Protocol];]

Option 2 for para 18: [Land use, land-use change and forestry may be used to meet quantified economy-wide emission reduction targets.]

19.

Option 1 for para 19: [The achievement of] [Nationally appropriate mitigation commitments [or actions] by [[all] developed country Parties] [Annex I Parties that are not Parties to the Kyoto Protocol] [shall][should] be measured, reported and verified in accordance with [existing [methodologies and guidelines to be further elaborated ensuring transparency and environmental integrity] [and any further

guidelines] adopted by the Conference of Parties at its XX session (20XX)[, taking into account the relevant][based on] provisions under the Kyoto Protocol [which may be enhanced];]

Option 2 for para 19: [Developed country Parties will report on the implementation of their individual mitigation contribution reflected in Appendix I, including the methodologies and assumptions used. It will be verified by international experts and reviewed by Parties.]

20.

Option 1 for para 20: [Principles, modalities, rules and guidelines to promote compliance with commitments by developed country Parties [shall][should] be developed];

Option 2 for para 20: [The compliance system applicable to Annex I Parties that are not Parties to the Kyoto Protocol shall be those procedures and mechanisms under the Kyoto Protocol and may be enhanced.]

]

2. Nationally appropriate mitigation actions by developing country Parties

[*Option 1:*

Agrees that

21. [Developing country Parties [shall][should][may] [voluntarily] [under]take nationally appropriate mitigation actions, [enabled and supported by finance, technology and capacity-building] [and [[may][should][shall] undertake] autonomous mitigation actions in the context of sustainable development, together aimed at achieving a substantial deviation in emissions [in the order of 15–30 per cent by 2020] relative to those emissions that would occur in the absence of enhanced mitigation, and prepare low-emission development plans], [recognizing that the extent of enhanced mitigation by these countries depends on the level of available support]. Parties that are LDCs shall prepare low-emission development plans at their own discretion.

[*Takes note of*]

22. [[Information on] [enhanced][announced] mitigation actions by developing country Parties, [together with provided enablement and support by way of finance, technology and capacity-building,] as contained in appendix II to this decision][Developing country Parties agree to implement their nationally appropriate mitigation actions contained in appendix II to this decision][Enhanced mitigation actions by developing country Parties, including its projected quantified outcome, described in an appendix to this decision, shall also be recorded in a mechanism under paragraph 23] ;

Option for paras 21-22: [Developing country Parties, especially the major developing economies should undertake nationally appropriate mitigation actions, which include quantified elements, such as the greenhouse gas emission intensity target to deviate from the business as usual. Appendix II to this decision reflects the individual nationally appropriate mitigation actions for developing country Parties.]

Decides

23. To establish a mechanism pursuant to decision -/CP.15⁵ ([Mechanism to Record Mitigation Actions and Facilitate Matching of Support]):

- (a) To record nationally appropriate mitigation actions, supported and enabled by finance and technology, [and autonomous mitigation actions][in a registry][in a national schedule];

⁵ This reference was made in relation to the text contained in annex I F to document FCCC/AWGLCA/2009/17.

- (b) To facilitate the matching of support provided through the financial mechanism and from bilateral and multilateral sources with nationally appropriate mitigation actions for which support is sought;

Agrees that

24. National communications, [and] [including] [greenhouse gas inventories], shall be prepared by developing country Parties and submitted to the Conference of the Parties every [1][2][X][4][5] years, properly supported by finance and capacity-building [with flexibility for the least developed countries and small island developing States], in accordance with [revised] guidelines [to be] adopted by the Conference of the Parties [at its [X] session]. Greenhouse gas inventories shall be prepared by developing countries and submitted to the COP annually starting in 2011 in accordance with existing reporting guidelines, [to be adopted by the Conference of the Parties at its [X] session]. LDCs may submit national communications and greenhouse gas inventories at their [own] discretion;

25. Information on [planned and implemented] nationally appropriate mitigation actions of developing country Parties, [including those contained in appendix II], in the context of sustainable development, enabled and supported finance, technology and capacity-building, shall be provided [either] through national communications [or][and][to a][the] coordinating mechanism][National communications and greenhouse gas inventories] shall be [registered in a [registry][assessed at the national level][reviewed][considered in a [review][consultative] process that includes expert and SBI review,] under the Convention][subject to a review process under the Convention, [building on an existing expert review system]], in accordance with [enhanced]guidelines to be adopted by the Conference of the Parties at its [X] session][or an attached annex];

26. Nationally appropriate mitigation actions [supported by finance, technology and capacity-building] [and autonomous mitigation actions] [registered in the registry] [and relevant support by developed countries], shall be subject to measurement domestically, reporting and verification [in accordance with][internationally in accordance with the requirements of the sources and support, following internationally agreed] guidelines to be adopted by the Conference of the Parties at its [16th][X] session. Developing countries [may][should] communicate their measures to mitigate climate change supported by domestic sources in national communications, [for nationally appropriate mitigation actions covered by carbon market mechanisms, the requirements and rules governing participation in the mechanisms shall apply];

Option for para. 26: [Developing country Parties, except LDCs, should report on the implementation of the nationally appropriate mitigation actions reflected in Appendix II, including the emission outcomes. Implementation of nationally appropriate mitigation actions and related outcomes reflected in Appendix II should be verified internationally.]

26 bis. [Autonomous NAMAs shall be subject to measurement and verification domestically in accordance with guidelines to be adopted by the COP at its x session;]

26 ter. [For NAMAs covered by carbon market mechanisms the requirements and rules governing participation in the mechanism shall apply;]

27. [Developing country Parties [may][should], in accordance with the provisions contained in decision -/CP.15⁶ (REDD-plus), contribute to mitigation actions in the forest sector by undertaking the following activities:

- (a) Reducing emissions from deforestation;

⁶ This reference was made in relation to the text contained in annex I G to document FCCC/AWGLCA/2009/17.

- (b) Reducing emissions from forest degradation;
- (c) Conservation of forest carbon stocks;
- (d) Sustainable management of forest;
- (e) Enhancement of forest carbon stocks;

28. Enabling activities carried out by developing country Parties[, such as preparation and elaboration of low-emission development plans, preparation of national communications and greenhouse gas inventories, and planning and elaboration of nationally appropriate mitigation actions, and related capacity-building,] shall be supported [on the basis of the agreed full costs][on as needed basis];

29. [Developed country Parties [shall][should] provide new and additional financial resources, technology and [institutional] capacity-building support for nationally appropriate mitigation actions in the context of sustainable development on [the basis of agreed full incremental costs][as needed basis], in accordance with Article 4, paragraphs 3, 5 and 7[, and Article 11, paragraph 5, of the Convention] [, including support for developing country Parties that are low-emission economies to continue avoiding high GHG emission trajectories in their path to sustainable development];]

[Option 2:

Alternatives suggested by Parties]

C. Policy approaches and measures to limit and reduce greenhouse gas emissions from aviation and marine bunker fuels (revised paragraph 32 of the text contained in annex I A to document FCCC/AWGLCA/2009/17)

This text was prepared by the co-facilitators of the informal consultations in the context of the work of the Ad Hoc Working Group on Long-term Cooperative Action under the Convention, and was distributed to Parties at a meeting of the contact group on long-term cooperative action on 17 December 2009.

[Agrees

32. That the limitation and reduction of emissions of greenhouse gases not controlled by the Montreal Protocol from aviation and marine bunker fuels should be pursued working through the International Civil Aviation Organization and the International Maritime Organization, respectively, [taking into account the principles and provisions of the Convention,][on a scale consistent with the long term global goal defined in the Shared Vision outlined in Article XX][, taking into account Appendix xx.]

To invite these Organizations to report to the Conference of the Parties, at its seventeenth session, and to its subsidiary bodies as appropriate, and at regular intervals thereafter, on relevant activities, policy approaches and measures established and under development, emission estimates and achievements in this respect.]

Proposal for an appendix referred to in paragraph 32 above:

[The Conference of the Parties...

1. *Encourages* the International Civil Aviation Organization and the International Maritime Organization to continue their activities for the development of policy approaches and technical and operational measures to address greenhouse gas emissions, and specifically:

- (a) To establish sufficiently ambitious mid-term and long-term [global goals] for the mitigation of greenhouse gas emissions from aviation and marine bunker fuels to be

achieved through the application of their policy approaches and measures, [of 10 per cent and 20 per cent, respectively, below 2005 levels by 2020;]

- (b) To take fully into consideration all the relevant principles and provisions of the Convention, in particular the principle of common but differentiated responsibility and respective capabilities and the promotion of a supportive and open international economic system, and the special economic, geographical and social conditions of developing countries, recognizing that such policy approaches and technical and operational measures should be taken on the basis of mutual consent of all Parties involved and should not constitute a means of arbitrary and unjustifiable discrimination or a disguised restriction on international trade;
- (c) To ensure that such policy approaches and measures to do not lead to competitive distortions or carbon leakage;
- (d) To ensure that revenue from the implementation of such policy approaches and measures shall be made available to support climate change adaptation and mitigation in developing countries;
- (e) To promote the cooperation in the research, development, application and diffusion, including transfer of technologies, practices, processes, and methodologies in international aviation and maritime transport.]

Annex II**Enhanced action on adaptation¹**

The contact group on long-term cooperative action established a drafting group to undertake work on the text contained in annex I B to document FCCC/AWGLCA/2009/17. This text reflects the status of negotiations on the text as at 18 December 2009.

[*The Conference of the Parties,*

1. [Agrees that adaptation to the adverse effects of climate change [and/or to the impact of the implementation of response measures] is a challenge faced by all Parties and that enhanced action and international cooperation on adaptation is urgently required to enable and support the implementation of adaptation actions aimed at reducing vulnerability and building resilience in developing country Parties, especially in those that are particularly vulnerable;]
2. Establishes the Copenhagen Adaptation Framework [for Implementation] with the objective of enhancing action on adaptation, including through international cooperation, for coherent consideration of matters relating to adaptation under the Convention;
3. Affirms that enhanced action on adaptation should be undertaken in accordance with the Convention; follow a country-driven, gender-sensitive, participatory and fully transparent approach, taking into consideration vulnerable groups, communities and ecosystems; and be based on and guided by the best available science, and as appropriate traditional knowledge; with a view to integrating adaptation into relevant social, economic and environmental policies and actions, where appropriate;
4. Invites all Parties to enhance adaptation action under the Copenhagen Adaptation Framework [for Implementation] taking into account their common but differentiated responsibilities and respective capabilities, and specific national and regional development priorities, objectives and circumstances, [and whereby developing country Parties shall be supported by developed country Parties and in accordance with paragraph 6 below], to undertake, inter alia:
 - (a) Planning, prioritizing and implementing adaptation actions, including projects and programmes,² and actions identified in national and subnational adaptation plans and strategies, national adaptation programmes of action of least developed countries, national communications, technology needs assessments and other relevant national planning documents;
 - (b) Impact, vulnerability and adaptation assessments, including assessments of financial needs as well as economic, social and environmental evaluation of adaptation options;
 - (c) Strengthening institutional capacities and enabling environments for adaptation, including for climate-resilient development and vulnerability reduction;
 - (d) Building resilience of socio-economic and ecological systems, including through economic diversification and sustainable management of natural resources;
 - (e) Enhancing climate change related disaster risk reduction strategies, considering the Hyogo Framework for Action³ where appropriate; early warning systems; risk

¹ Work undertaken by the COP on text contained in annex I B to document FCCC/AWGLCA/2009/17.

² Including, inter alia, in the areas of water resources; health; agriculture and food security; infrastructure; socio-economic activities; terrestrial, freshwater and marine ecosystems; and coastal zones.

³ <<http://www.unisdr.org/eng/hfa/hfa.htm>>.

assessment, and management and sharing and transfer mechanisms such as insurance [, compensation and rehabilitation]; at local, national, subregional and regional levels, as appropriate, to address loss and damage associated with climate change impacts in those developing countries that are particularly vulnerable to the adverse effects of climate change [and/or to the impact of the implementation of response measures];

- (f) Measures to enhance understanding, coordination and cooperation related to national, regional and international climate change induced displacement, migration and planned relocation, where appropriate;
- (g) Research, development, demonstration, diffusion, deployment, and transfer of technologies, practices, and processes; and capacity-building for adaptation, with a view to promoting access to technologies [, in particular in developing country Parties];
- (h) Strengthening data, information and knowledge systems, education and public awareness;
- (i) Improving climate-related [and related to the impact of the implementation of response measures] research and systematic observation for climate data collection, archiving, analysis and modelling for improved climatic-related data and information to decision-makers at national and regional levels;
- (j) [Action identified in decisions 5/CP.7 and 1/CP.10;]
- (k) [Minimizing adverse social, environmental and economic impacts on developing countries;]

5. [*Decides* to establish a process for least developed country Parties to formulate and implement national adaptation plans that build upon the experience of the national adaptation programmes of action, as a means of identifying medium- and long term adaptation needs and developing strategies and programmes to address those needs;]

6. ⁴

Option 1

Decides that developed country Parties shall provide developing country Parties, especially those that are vulnerable, with long-term, scaled up, adequate, new and additional to official development assistance commitments and predictable and grant-based finance from public sources in the order of at least [x billion] [x per cent of the gross domestic product of developed country Parties] as part of the repayment of their climate debt and their historic responsibility based on greenhouse gas emissions, as well as with support for technology, insurance and capacity-building to implement urgent, short-, medium- and long-term adaptation actions, plans, programmes and projects at local, national, subregional and regional levels, in and across different economic and social sectors and ecosystems, including the activities referred to in paragraph 4 above;

Also decides that access to financial support for adaptation should be simplified, expeditious and direct, with priority given to particularly vulnerable developing country Parties [, especially the least developed countries and small island developing States, and further taking into account the needs of countries in Africa affected by drought, desertification and floods] [as well as other vulnerable developing country Parties with coastal areas, tropical and mountainous glaciers and fragile ecosystems];

⁴ Placeholder for references to outcomes of discussions on finance, technology and capacity-building.

Option 2

Urges developed country Parties and other developed Parties included in Annex II to substantially scale up financial support as well as technology and capacity-building assistance to support adaptation efforts of developing country Parties [and Parties with special circumstances as recognized by a decision by the Conference of the Parties], especially those that are particularly vulnerable to the adverse effects of climate change, based on the priorities identified in their relevant planning and policymaking processes and in undertaking the activities referred to in paragraph 4 above;
(placeholder to ensure consistency with finance discussions)

7.

Option 1

Establishes an Adaptation Committee⁵ under the Convention with equitable representation of Parties to guide, supervise, support, administer and monitor the operation of the Copenhagen Adaptation Framework [for Implementation] and, inter alia:

- (a) To provide advice and technical support to Parties, respecting the country driven approach, including developing broad guidance for undertaking vulnerability and adaptation assessments, and developing national adaptation plans and strategies;
- (b) To strengthen, consolidate and enhance the sharing of information, knowledge, experience and good practices, at local, national, regional and international levels, consistent with relevant international agreements, through creating forums where different public and private stakeholders can discuss concrete challenges;
- (c) To encourage regional and international organizations and institutions to enhance adaptation action, including through funding adaptation activities, strategies and programmes;
- (d) [To enable and support] [To encourage] the creation of partnerships between a range of stakeholders in developing and developed country Parties, with a view to enhancing the development and transfer of technologies for adaptation and the implementation of adaptation action;
- (e) To support the development and enhancement of endogenous capacities; facilitating removal of barriers and enhancing accessibility, affordability, appropriateness and adaptability of technologies for adaptation;
- (f) To receive, evaluate and approve the applications of financial support from developing country Parties for implementation of adaptation projects, programmes and actions; and providing such financial support through financial mechanism;
- (g) To plan, organize, coordinate, monitor and evaluate international actions on adaptation, including the means of implementation;
- (h) To support the assessment of adaptation needs [and adaptive capacity] of developing country Parties, including needs related to finance, technology[, compensation of loss and damage for sudden and gradual impacts of climate change] [, insurance] [, including micro-insurance,] and capacity-building;

⁵ The Adaptation Committee shall consist of 32 members nominated by Parties, with 20 members from Parties not included in Annex I of the Convention. The members of the Committee shall serve in their personal capacities.

- (i) To support and promote the implementation of the Copenhagen Adaptation Framework [for Implementation] in all countries, particularly developing country Parties, at the most appropriate level, recognizing the important roles of state and regional governments;

Decides to elaborate operational modalities for the provisions contained in the paragraph above, for adoption by the Conference of the Parties at its sixteenth session;

Option 2

Decides to strengthen, enhance and better utilize existing institutional arrangements and expertise under the Convention in order to support the implementation of the Copenhagen Adaptation Framework [for Implementation], by:

- (a) Providing guidance on the implementation of adaptation actions;
- (b) [Providing] [Facilitating the provision of] scientific advice and technical support to Parties, including for undertaking risk, vulnerability and adaptation assessments, and adaptation planning;
- (c) Enhancing the sharing of information, knowledge, including traditional knowledge, experience and good practices, at local, national, regional and international levels;
- (d) Providing advice on the integration of adaptation actions into sectoral and national planning and other ways to enable climate-resilient development;
- (e) Considering information communicated through the monitoring, review and reporting of [the provision of means of] implementation [and] [of] adaptation actions;
- (f) Strengthening the catalytic role of the Convention;

Agrees to consider the need for new institutional arrangements, including for a Subsidiary Body for Adaptation or an Advisory Body to guide and support the implementation of the Copenhagen Adaptation Framework [for Implementation];

8.

Option 1

Establishes an international mechanism to address [social, economic and environmental] loss and damage associated with climate change impacts in developing countries that are particularly vulnerable to the adverse effects of climate change [and/or to the impact of the implementation of response measures], including impacts related to extreme weather events and slow onset events,⁶ through risk management, insurance, compensation and rehabilitation;

Decides to elaborate modalities and procedures for the international mechanism to address loss and damage, for adoption by the Conference of the Parties at its sixteenth session;

Option 2

Agrees on the need to strengthen international cooperation and expertise to address [social, economic and environmental] loss and damage associated with climate change impacts in developing countries that are particularly vulnerable to the adverse effects of climate change [and/or to the impact of

⁶ Including sea level rise, increasing temperatures, ocean acidification, glacial retreat and related impacts, salinization, land and forest degradation, loss of biodiversity and desertification.

the implementation of response measures], including impacts related to extreme weather events and slow onset events,⁷ including through risk management and insurance, as appropriate;

Requests Parties to explore whether risk management mechanisms may need to be established or enhanced at subnational, national, regional and international levels, as appropriate;

9. *Invites* Parties to strengthen and, where necessary, establish regional centres and networks, in particular in developing countries, with support from developed country Parties and relevant organizations, as appropriate; to facilitate and enhance national and regional adaptation actions, in a manner that is country-driven, encourages cooperation and coordination between regional stakeholders, and improves the delivery of information between the Convention process and national and regional activities;

10. *Notes* that an international centre to enhance adaptation research and coordination could also be established in a developing country;

11.

Option 1

Requests developed country Parties to support developing country Parties in strengthening and, where necessary, establishing designated national-level institutional arrangements for adaptation with a view to enhancing work on the full range of adaptation actions from planning to implementation;

Option 2

Invites all Parties to strengthen and, where necessary, establish national-level institutional arrangements, with a view to enhancing work on the full range of adaptation actions from planning to implementation;

12.

Option 1

Decides that all Parties should use existing channels to report, as appropriate, on activities undertaken, and support provided and received for adaptation actions in developing countries, and to provide information on progress, experiences and lessons learned to ensure transparency, mutual accountability and robust governance;

Option 2

Decides that all Parties should report on support provided and received for adaptation action in developing countries pursuant to Article 12, paragraph 3, of the Convention, with the aim of identifying insufficiencies and discrepancies of support for consideration of the Conference of the Parties; *(placeholder to ensure consistency with finance discussions)*

Invites all Parties to provide information on experiences and lessons learned from adaptation actions, where appropriate;

13. *[Invites* relevant multilateral, international, regional and national organizations, the public and private sectors, civil society and other relevant stakeholders to undertake and support enhanced action on adaptation at all levels, as appropriate, in a coherent and integrated manner, building on synergies among

⁷ Including sea level rise, increasing temperatures, ocean acidification, glacial retreat and related impacts, salinization, land and forest degradation, loss of biodiversity and desertification.

activities and processes, and to assist in the implementation of the Copenhagen Adaptation Framework [for Implementation];]

14. [*Requests* the secretariat to support the Copenhagen Adaptation Framework [for Implementation], in accordance with its mandate and subject to the availability of resources;]]

Annex III**Enhanced action on the provision of financial resources and investment¹**

The contact group of the Conference of the Parties on long-term cooperative action established a drafting group to undertake work on the text contained in annex I C to document FCCC/AWGLCA/2009/17. Discussions conducted by the drafting group at its meeting on 17 December 2009 did not yield any specific progress and no formal report was provided by the co-facilitators to the contact group on this work owing to the inconclusive nature of this meeting. The text below reflects only some of the input and comments provided by Parties at the meeting before the co-facilitators decided to adjourn proceedings.

1. [Parties [shall] [agree to] further operationalize the financial mechanism [of][under] the Convention with the aim of full and effective implementation [of the Convention,] [in particular commitments contained in Article 4, paragraphs 3, 4, 5, 8 and 9, in the context of its Article 4, paragraph 7;]

[Finance Board]

2. [A Finance Board of the financial mechanism shall be established under the guidance of and be accountable to the Conference of the Parties;]

3. [The Finance Board shall have an equitable and balanced representation of all Parties within a transparent system of governance in accordance with Article 11, paragraph 2, of the Convention;]

4. [The Finance Board of the financial mechanism shall:

- (a) Provide [guidance][assistance] to, and ensure accountability to the Conference of the Parties of, all operating entities of the financial mechanism in accordance with Article 11 of the Convention;
- (b) Assess the needs for, and sources and flows of, international finance to support activities to address climate change;
- (c) Recommend a balanced allocation of funding across thematic areas of the operating entities of the financial mechanism based on the information provided by all operating entities;
- (d) Recommend provisions for unifying modalities to measure, report and verify the support provided to developing country Parties for enhanced action on mitigation, and to monitor, report and review the support provided to developing country Parties for enhanced action on adaptation;
- (e) Review modalities of operating entities in order to provide simplified, improved, effective and equitable access to financial resources in a timely manner, including direct access;
- (f) Upon request, provide advice and information to assist developing country Parties in matching financial support for their mitigation and adaptation needs;
- (g) Report to the Conference of the Parties on a regular basis;

¹ Work undertaken by the Conference of the Parties on the text contained in annex I C to document FCCC/AWGLCA/2009/17.

(h) Fulfil any other functions assigned to it by the Conference of the Parties;]

5. [The Finance Board shall be serviced by a secretariat;]

[Fund/Operating entity]

6. [The Parties agree to establish a Climate [Fund][Facility];

7. [[The Climate [Fund][Facility] shall act as an operating entity of the financial mechanism of the Convention;][The Climate [Fund][Facility] shall have an operating entity that will be appointed by the sixteenth session of the Conference of the Parties;]]

8. [The Climate [Fund][Facility] shall be governed by a [YY] Board [of yy members] [nominated by the Conference of the Parties,] with [equitable and balanced representation of all Parties within a transparent system of governance][equal representation of net contributors and net recipients];

9. [The Climate [Fund][Facility] will [on a grant or concessional basis] support projects, programmes, [policies] and other activities related to mitigation [including REDD-plus,]adaptation, [capacity-building] and technology [development and transfer] [as a complement to existing mechanisms]. Specialized funding windows may be established by the Board of the Climate [Fund][Facility] with the approval of the Conference of the Parties;]

10. [The Climate [Fund][Facility] shall be serviced by a trustee and a secretariat; the procedures for selecting the trustee and the secretariat shall be finalized by the sixteenth session of the Conference of the Parties;]

11. [The Climate [Fund][Facility] shall provide simplified, improved and effective access to financial resources in a timely manner, including direct access;]

[Existing funds/entities]

12. [The Parties agree to [reform][review] the institutional arrangement of the financial mechanism of the Convention with the Global Environment Facility to respond more effectively to needs of developing country Parties;]

[Provision of financial resources]

[The Parties agree that]

13. [Scaled up, predictable, new and additional, and adequate funding shall be provided to developing country Parties, in accordance with Article 4, paragraphs 3, 4, 5, 8 and 9, of the Convention, to enable and support enhanced action on mitigation, including REDD-plus, adaptation, capacity-building and technology development and transfer, for enhanced implementation of the Convention after 2012;]

14. [The main source of funding through the financial mechanism shall be new and additional financial resources provided by developed country Parties;]

15. [Private-sector financing and other innovative sources of funding shall supplement the provision of public financial resources.]

Annex IV**Enhanced action on technology development and transfer¹**

The contact group on long-term cooperative action established a drafting group to undertake work on the text contained in annex I D to document FCCC/AWGLCA/2009/17. The text reflects the input and comments made by Parties at the meeting of the drafting group on 17 December 2009.

The Conference of the Parties,

Recalling the commitments under the Convention, in particular Article 4, paragraphs 1, 3, 5, 7, 8 and 9,

Confirming the importance of promoting and enhancing national and international cooperative action on the development and transfer of environmentally sound technologies to developing country Parties to support action on mitigation and adaptation now, up to and beyond 2012, in order to achieve the ultimate objective of the Convention,

Recognizing that climate change represents an urgent and potentially irreversible threat to human societies and the planet, and thus requires to be urgently addressed by all Parties,

Also recognizing that early and rapid reduction in emissions, and the urgent need to adapt to the adverse impacts of climate change, requires large-scale diffusion and transfer of, or access to, environmentally sound technologies,

Stressing the need for effective mechanisms, enhanced means, appropriate enabling environments and the removal of obstacles to the scaling up of the development and transfer of technologies to developing country Parties,

Objective

1. *Decides* that the objective of enhanced action on technology development and transfer is to support action on mitigation and adaptation in order to achieve the full implementation of the Convention;
2. *Also decides* that, in pursuit of this objective, the identification of technology needs must be nationally determined, based on national circumstances and priorities;
3. *Agrees* to accelerate action consistent with international obligations, at different stages of the technology cycle, including research and development, demonstration, deployment, diffusion and transfer of technology (hereinafter in this decision referred to as 'technology development and transfer') in support of action on mitigation and adaptation;

Activities and/or outcomes of activities to be supported

4. *Decides* that, pursuant to paragraph 10 (c) below, activities and/or outcomes of activities eligible for technological, financial and capacity-building support, including relevant actions referred to in paragraphs 12 and 13 below, shall be determined by country-driven processes based on national circumstances and priorities, with a view to ensuring overall efficiency and effectiveness in meeting such outcomes, and may include, but not be limited to, those that achieve:

¹ Work undertaken by the Conference of the Parties on the text contained in annex I D to document FCCC/AWGLCA/2009/17.

- (a) Development and enhancement of endogenous capacities and technologies of developing country Parties, including cooperative research, development and demonstration programmes;
- (b) Deployment and diffusion of environmentally sound technologies and know-how to developing country Parties;
- (c) Increased public and private investment in technology development, deployment, diffusion and transfer;
- (d) Deployment of soft and hard technologies for implementation of adaptation and mitigation actions;
- (e) Improved climate change observation systems and related information management;
- (f) [Purchasing of licences and other intellectual property rights issues;]
- (g) Strengthening of national systems of innovation and technology innovation centres;
- (h) Development and implementation of national technology plans for mitigation and adaptation;

Technology Mechanism

5. *Decides* that a Technology Mechanism [is hereby defined as part of the legally binding agreement as referred to in decision -/CP.15] [is hereby established [under the authority and guidance of, and accountable to, the Conference of the Parties]], and will consist of the following components:

- (a) A Technology Executive Committee, as described in paragraph 7 below;
- (b) A Climate Technology Centre, as described in paragraph 10 below;

6. *Also decides* that the implementation of the Technology Mechanism and other activities as determined by the Conference of the Parties shall take into account activities and/or outcomes of activities eligible for support as described in paragraph 4 above and shall be funded by the [financial arrangement] established under decision -/CP.15² (finance), including the provision of new and additional financial resources to meet the agreed full incremental costs, in accordance with Article 4, paragraph 3, of the Convention;

Technology Executive Committee

7. *Decides* that the Technology Executive Committee is hereby defined and shall have the following functions:

- (a) Provide analysis of policy and technical issues related to the development and transfer of technology for mitigation and adaptation to the Conference of the Parties and its subsidiary bodies;
- (b) Consider and recommend, as appropriate, actions to promote technology development and transfer to accelerate action on mitigation and adaptation;
- (c) Prepare guidance for adoption by the Conference of the Parties on policies, programme priorities and eligibility criteria related to technology development and transfer[,with special consideration given to least developed Parties];

² This reference was made in relation to the text contained in annex I C to document FCCC/AWGLCA/2009/17.

- (d) Promote collaboration on the development and transfer of technology for climate mitigation and adaptation between governments, industry, non-profit organizations, and academic and research communities;
- (e) Provide periodic reports on the progress of its work to the Conference of the Parties [through the Subsidiary Body for Scientific and Technological Advice] and, upon request, advice to the subsidiary bodies established under the Convention on matters related to efforts to accelerate action on technology development and transfer;
- (f) [Recommend and support necessary actions to address and remove the barriers to technology development and transfer [identified by developing country Parties], in order to enable action on mitigation and adaptation;]
- (g) Provide guidance to the Climate Technology Centre with a view to aligning the activities of the Climate Technology Centre with country-driven actions;
- (h) [Address issues related to intellectual property rights as they arise;]
- (i) Catalyse the development and use of technology road maps or action plans at international, regional and national levels through cooperation between relevant stakeholders, particularly governments and relevant organizations or bodies, including the development of best practice and guidelines, as facilitative tools for action on mitigation and adaptation;

8. *Decides* that the mandate of the Expert Group on Technology Transfer, established by decision 4/CP.7 and reconstituted by decision 3/CP.13, will end at the conclusion of the sixteenth session of the Conference of the Parties, by which time the Expert Group on Technology Transfer will have completed its pending activities and delivered its final report to the Subsidiary Body for Scientific and Technological Advice and the Subsidiary Body for Implementation for consideration at their thirty-third sessions;

Linkage with finance

9.

[Option 1 for para 9: Further decides that the Technology Executive Committee shall provide information in a timely manner to the financial arrangement, as described in decision -/CP.15³ (finance), for consideration, on activities and/or outcomes of activities eligible for financial support, as referred to in paragraph 4 above;

Option 2 for para 9: Further decides that the Technology Executive Committee shall provide guidance for funding to the financial arrangement, as described in decision -/CP.15 (finance)⁴, on activities and/or outcomes of activities eligible for financial support, as referred to in paragraph 4 above;]

Climate Technology Centre and Network

10. *Decides* that the Climate Technology Centre, supported by its regional units and by the climate technology network, will:

- (a) At the request of a developing country Party:

³ This reference was made in relation to the text contained in annex I C to document FCCC/AWGLCA/2009/17.

⁴ Idem.

- (i) Provide advice and support related to the identification of technology needs and the implementation of environmentally sound technologies, practices and processes;
 - (ii) Provide information, training and support for workforce development programmes to build or strengthen developing country capacity to identify technology options, make technology choices and operate, maintain and adapt technologies;
 - (iii) Facilitate prompt action on the deployment of existing technologies in developing country Parties based on the identified needs;
- (b) Stimulate and encourage, through collaboration with the private sector, public institutions, academia and research institutions, the development and transfer of existing and emerging environmentally sound technologies, as well as opportunities for North–South, South–South and triangular technology cooperation;
- (c) Develop and customize analytical tools, policies and best practices for country-driven planning to support the dissemination of environmentally sound technologies;
- (d) Establish a Climate Technology Network with a view to:
- (i) Enhancing cooperation with national, regional and international technology centres and relevant national institutions;
 - (ii) Facilitating international partnerships among public and private stakeholders to accelerate the innovation and diffusion of environmentally sound technologies to developing country Parties;
 - (iii) Providing, on request by a developing country Party, in-country technical assistance and training to support identified technology actions in developing country Parties;
 - (iv) Stimulating the establishment of twinning centre arrangements to promote North-South, South-South, and triangular partnerships with a view to encouraging cooperative research and development
 - (v) Performing other such activities as may be necessary to carry out its functions;
 - (vi) [*Option 1*: Provide periodic reports on the progress of its work to the Conference of the Parties through the [Subsidiary Body for Scientific and Technological Advice];
Option 2: Provide periodic updates on the status and progress of its work, including that of the Climate Technology Network, to the Conference of the Parties through the [Subsidiary Body for Scientific and Technological Advice][Technology Executive Committee], with a view to determining any required action resulting from the updates;]

[Intellectual Property Rights]

Option 1: No reference to Intellectual Property Rights in the text

Option 2: *Decides* that:

11. Any international agreement on intellectual property shall not be interpreted or implemented in a manner that limits or prevents any Party from taking any measures to address adaptation or mitigation of climate change, in particular the development and enhancement of endogenous capacities and technologies of developing countries and transfer of, and access to, environmentally sound technologies and know-how;

11.bis Specific and urgent measures shall be taken and mechanisms developed to remove barriers to the development and transfer of technologies arising from intellectual property rights protection, in particular:

- (a) Creation of a Global Technology Intellectual Property Rights Pool for Climate Change that promotes and ensures access to intellectual property protected technologies and the associated know-how to developing countries on non-exclusive royalty-free terms;
- (b) Take steps to ensure sharing of publicly funded technologies and related know-how, including by making the technologies and know-how available in the public domain in a manner that promotes transfer of and/or access to environmentally sound technology and know-how to developing countries on royalty-free terms;

11.ter Parties shall take all necessary steps in all relevant forums to exclude from Intellectual Property Rights protection, and revoke any such existing intellectual property right protection in developing countries and least developed countries on environmentally sound technologies to adapt to and mitigate climate change, including those developed through funding by governments or international agencies and those involving use of genetic resources that are used for adaptation and mitigation of climate change;

11.quat Developing countries have the right to make use of the full flexibilities contained in the Trade Related Aspects of Intellectual Property Rights agreement, including compulsory licensing;

11.quin The Technology Executive Committee shall recommend to the Conference of the Parties international actions to support the removal of barriers to technology development and transfer, including those arising from intellectual property rights.];

Cooperative action on technology

12. *Encourages* Parties, in the context of Article 4, paragraphs 1(c) and 5, of the Convention and consistent with their respective capabilities and national circumstances and priorities, to undertake domestic actions identified through country-driven approaches that:

- (a) Promote the establishment and/or strengthening of national systems of innovation, including, as appropriate, national technology innovation centres;
- (b) Promote public- and private-sector partnerships;
- (c) Create the enabling environments to facilitate enhanced action on technology transfer and mobilize private-sector investment;
- (d) Develop and strengthen relevant institutional, technical and human capacity, including the capacity to absorb, adapt and adopt appropriate and applicable environmentally sound technologies;
- (e) Increase private and public [energy-related] research, development and demonstration compared with current levels, working towards at least a doubling of global [energy-related] research, development and demonstration by [2012][2015] and increasing it to four times its current level [by 2020][thereafter][, with a significant shift in emphasis

towards safe and sustainable low greenhouse gas emitting technologies, especially renewable energy];

13. *Also encourages* Parties, in the context of Article 4, paragraphs 1(c) and 5, of the Convention and consistent with their respective capabilities and national circumstances and priorities, to engage in bilateral and multilateral cooperative activities on technology development and transfer in order to, inter alia:

- (a) Promote collaborative action through North–South, South–South and triangular technology partnerships, including through regional and international technology centres and networks;
- (b) Promote the establishment of cooperative partnership arrangements with relevant international organizations, the public– and private–sectors, academia and the research community;
- (c) Enhance the development and dissemination of best practices;
- (d) Support national and regional capacity-building;

Issues for further consideration

14. *Agrees* to continue to deliberate upon the full mandate, composition and modalities for the operation of the Technology Executive Committee and the Climate Technology Centre, referred to in paragraph 7 and 10 above, and conclude these deliberations with a view to the Conference of the Parties making a decision at its sixteenth session and to having the Technology Executive Committee and Climate Technology Centre commence their work [in January 2011][on adoption of the new legal agreement];

15. *Underlines* the importance of continued dialogue among Parties on the issues deliberated upon during this session [including, inter alia, ways to address specific barriers identified through country-driven processes, technologies for adaptation, modalities for technology action plans and road maps, incentives for technology development and transfer, and the research and development objective of the Technology Mechanism, with a view to concluding its consideration on these matters at its subsequent session].

Annex V

Policy approaches and positive incentives on issues relating to reducing emissions from deforestation and forest degradation in developing countries; and the role of conservation, sustainable management of forests and enhancement of forest carbon stocks in developing countries¹

The contact group on long-term cooperative action established a drafting group to undertake work on the text contained in annex I G to document FCCC/AWGLCA/2009/17. The text below reflects the input and comments made by Parties at the meeting of the drafting group on 17 December 2009.

The Conference of the Parties,

Recalling decisions 1/CP.13, 2/CP.13, x/CP.15² (AWG-LCA core) and x/CP.15 (SBSTA decision),

[Affirming (... for any quantitative goal to be inserted or moved elsewhere)]

Encourages all Parties to find effective ways to reduce the pressure on forests that results in greenhouse gas emissions,

1. *Affirms* that the implementation of activities referred to in paragraph 3 below:
 - (a) Contribute to the objective set out in Article 2 of the Convention;
 - (b) [Contribute to the commitments set out in Article 4, paragraph 3, of the Convention;]
 - (c) Be country-driven and [voluntary][proposed voluntarily];
 - (d) Be undertaken in accordance with national circumstances and capabilities of the country and respect sovereignty;
 - (e) Be consistent with national sustainable development needs and goals;
 - (f) Facilitate sustainable development, reduce poverty and respond to climate change in developing country Parties;
 - (g) Promote broad country participation;
 - (h) Be consistent with the adaptation needs of the country;
 - (i) Be [integrated into nationally appropriate mitigation actions] [developed within the context of a low greenhouse gas emission strategy];
 - (j) Be subject to [equitable, adequate, predictable and sustainable] financing and technology support, including support for capacity-building;
 - (k) Be results-based;
 - (l) Promote sustainable management of forests;

¹ Work undertaken by the Conference of the Parties on the text contained in annex I G to document FCCC/AWGLCA/2009/17.

² This reference was made in relation to the text contained in annex I C to document FCCC/AWGLCA/2009/17.

2. *Further affirms* that when undertaking activities referred to in paragraph 3 below, the following safeguards should be promoted and supported:

- (a) Actions complement or are consistent with the objectives of national forest programmes and relevant international conventions and agreements;
- (b) Transparent and effective national forest governance structures, taking into account national legislation and sovereignty;
- (c) Respect for the knowledge and rights of indigenous peoples and members of local communities, by taking into account relevant international obligations, national circumstances and laws, and noting that the General Assembly has adopted the United Nations Declaration on the Rights of Indigenous Peoples;
- (d) Full and effective participation of relevant stakeholders, including, in particular, indigenous peoples and local communities in actions referred to in paragraphs 3 and 5 below;
- (e) Actions that are consistent with the conservation of natural forests and biological diversity, ensuring that actions referred to in paragraph 3 below are not used for the conversion of natural forests, but are instead used to incentivize the protection and conservation of natural forests and their ecosystem services, and to enhance other social and environmental benefits;^[3]
- (f) Actions to address the risks of reversals;
- (g) Actions to reduce displacement of emissions;

3. *Decides* that developing country Parties should contribute to mitigation actions in the forest sector by undertaking the following activities:

- (a) Reducing emissions from deforestation;
- (b) Reducing emissions from forest degradation;
- (c) Conservation of forest carbon stocks;
- (d) Sustainable management of forest;
- (e) Enhancement of forest carbon stocks;

4. *Requests* the Subsidiary Body for Scientific and Technological Advice to undertake a work programme to identify land use, land-use change and forestry activities in developing countries, in particular those that are linked to the drivers of deforestation and forest degradation, to identify the associated methodological issues to estimate emissions and removals resulting from these activities, and to assess their potential contribution to the mitigation of climate change and report on the findings to the Conference of the Parties at its [xx] session;

5. *Also requests* that a developing country Party aiming to undertake activities referred to in paragraph 3 above, [provided that support is made available,] in accordance with national circumstances and respective capabilities, develop:

³ [Taking into account the need for sustainable livelihoods of indigenous peoples and local communities and their interdependence on forests in most countries, reflected in the United Nations Declaration on the Rights of Indigenous Peoples and the International Mother Earth Day.]

- (a) A national strategy or action plan [and, if appropriate, a subnational strategy][, as part of their low-carbon emission strategies and in accordance with decision x/CP.15⁴ (Mitigation)];
 - (b) [A national forest reference emission level and/or forest reference level, or if appropriate, subnational forest reference emission level[s] and/or forest reference level[s], taking into account decision x/CP.15 (SBSTA decision) and any further elaboration of those provisions agreed by the Conference of the Parties;]
 - (c) [A robust and transparent national forest monitoring system for the monitoring and reporting of the activities referred to in paragraph 3 above[, and the safeguards referred to in paragraph 2 above], with, as appropriate, subnational monitoring and reporting as an optional interim measure,⁵ in accordance with the provisions contained in decision x/CP.15 (SBSTA decision) and any further elaboration of those provisions agreed by the Conference of the Parties;]
6. *Further requests* the Subsidiary Body for Scientific and Technological Advice, at its [xx] session, to develop modalities relating to paragraph 5 (b) and (c) above, for adoption by the Conference of the Parties at its [xx] session.
7. *Requests* developing country Parties, when developing and implementing their national strategies or action plan, [or subnational strategies] to address, inter alia, drivers of deforestation and forest degradation, land tenure issues, forest governance issues, gender considerations and the safeguards identified in paragraph 2 above, ensuring the full and effective participation of relevant stakeholders, inter alia, indigenous peoples and local communities;
8. *Decides* that the activities undertaken by Parties referred to in paragraph 3 above be implemented in phases, beginning with the development of national strategies or action plans, policies and measures and capacity-building, followed by the implementation of national policies and measures, and national strategies or action plans and, as appropriate, subnational strategies, that could involve further capacity-building, technology development and transfer and results-based demonstration activities, and evolving into results-based actions [that shall be fully measured, reported and verified];
9. *Recognizes* that the implementation of the activities referred to in paragraph 8 above, including the choice of a starting phase, depends on the specific national circumstances, capacities and capabilities of each developing country Party and the level of support received;
10. *Requests* the Subsidiary Body for Scientific and Technological Advice, at its [xx] session, to develop, as necessary, modalities for [measuring, reporting and verifying] anthropogenic forest-related emissions by sources and removals by sinks, forest carbon stocks, forest carbon stocks and forest area changes resulting from the implementation of activities referred to in paragraph 3 above[, and consistent with any guidance for measuring, reporting and verification of nationally appropriate mitigation actions by developing country Parties agreed by the Conference of the Parties], taking into account methodological guidance in accordance with decision x/CP.15 (SBSTA decision), for adoption by the Conference of the Parties at its [xx] session;
11. [*Requests* the Subsidiary Body for Scientific and Technological Advice to develop, at its [xx] session, modalities for measuring, reporting and verifying the support provided by developed country Parties to support the implementation of safeguards and actions referred to in paragraphs 2 and 3 above;]

⁴ This reference was made in relation to the text contained in annex I A to document FCCC/AWGLCA/2009/17.

⁵ Including monitoring and reporting of emissions displacement at the national level.

12. [*Requests* that the promotion and implementation of all activities referred to in paragraphs 3, 5, 7 and 8 above, including consideration of the safeguards referred to in paragraph 2 above, and early action, be supported in accordance with [paragraph 1 (b) above and] relevant provisions agreed by the Conference of the Parties including:

- (a) [Decision x/CP.15⁶ (finance);]
- (b) [Decision x/CP.15⁷ (1 (b) (v)),] [for result-based actions a flexible combination of funds and market-based sources subject to modalities to be agreed by the Conference of the Parties at its [xx] session];
- (c) [through existing bilateral and multilateral channels;]

13. *Requests* Parties, [relevant international organizations and stakeholders] to ensure coordination of the activities referred to in paragraph 12 above, including of the related support, particularly at the country level;

14. *Requests* the [Subsidiary Body for Scientific and Technological Advice] to develop modalities for the promotion and implementation of the development of national strategies or action plans, policies and measures and capacity-building, the implementation of national policies and measures, and national strategies or action plans and, as appropriate, subnational strategies, that could involve further capacity-building, technology transfer and results-based demonstration activities, by its [xx] session, for adoption by the Conference of the Parties at its [xx] session.

⁶ This reference was made in relation to the text contained in annex I C to document FCCC/AWGLCA/2009/17.

⁷ This reference was made in relation to the text contained in annex I I to document FCCC/AWGLCA/2009/17.

Annex VI**Economic and social consequences of response measures¹**

The contact group on long-term cooperative action established a drafting group to undertake work on the text contained in annex I H to document FCCC/AWGLCA/2009/17. This version of the text reflects the status as at 18 December 2009.

The Conference of the Parties,

Reaffirming the importance of the objective of the Convention, and the relevant principles and provisions of the Convention related to economic and social consequences of response measures, in particular its Articles 2, 3 and 4,

Recognizing that the implementation of response measures to mitigate climate change taken by a Party may result in negative economic and social consequences for other Parties, and the need to take into consideration in the implementation of the commitments of the Convention the situation of Parties, particularly developing country Parties, with economies that are vulnerable to the adverse effects of the implementation of measures to respond to climate change,

Affirming that economic development is essential for adopting measures to address climate change,

Affirming that responses to climate change should be coordinated with social and economic development in an integrated manner, with a view to avoiding adverse impacts on the latter, taking fully into account the legitimate priority needs of developing country Parties for the achievement of sustained economic growth and the eradication of poverty, and the consequences for vulnerable groups, in particular women and children,

[*Recognizing* that the efforts to avoid or minimize the negative impact of response measures should not constrain or hinder progress in addressing climate change,]

Recognizing the importance of avoiding and minimizing negative impacts of response measures on social and economic sectors, promoting a just transition of the workforce, the creation of decent work and quality jobs, and contributing to building new capacities for both production and service-related jobs in all sectors, promoting economic growth and sustainable development,

[*Emphasizing* that the issue of the impacts of response measures is related to mitigation, and is separate from adaptation to the adverse effects of climate change,]

[*Noting* the need for developed country Parties to compensate the economies of Africa, least developed countries and small island developing States for environmental, social and economic losses arising from the implementation of climate change response measures in the context of environmental justice and environmental refugees,]

1.

Alternative 1

Urges developed country Parties to strive to implement policies and measures to respond to climate change in such a way as to avoid and minimize negative social and economic consequences for developing country Parties, taking fully into account Article 3 of the Convention;

¹ Work undertaken by the Conference of the Parties on the text contained in annex I H to document FCCC/AWGLCA/2009/17.

Also urges developed country Parties, in order to assist developing country Parties in addressing negative social and economic consequences, to provide financial resources, including for access to and development and transfer of technology, at agreed full incremental costs in accordance with Article 4, paragraphs 3, 5 and 7, of the Convention, and promote and facilitate the transfer of and access to environmentally sound technologies and know-how to other Parties, particularly developing country Parties, to enable them to implement the provisions of the Convention;

Alternative 2

Urges Parties, in the implementation of measures to mitigate climate change, to take into consideration the economic and social impacts of response measures;

2.

Alternative 1

Agrees that developed country Parties shall not resort to any form of unilateral measures, including fiscal and non-fiscal border trade measures against goods and services from developing country Parties on any grounds related to climate change, including protection and stabilization of climate, emissions leakage and/or cost of environment compliance, recalling the principles and provisions of the Convention, in particular Article 3, paragraphs 1, 4 and 5, Article 4, paragraphs 3 and 7;

Alternative 2

Urges Parties to take into account the principles of the Convention including its Article 3, paragraph 5, in relation to the economic and social consequences of response measures;

Alternative 3

Agrees that Parties, in the pursuit of the objective and implementation of the Convention, shall not resort to any measures, in particular unilateral fiscal or non-fiscal measures applied at the border against goods and services imported from Parties, that constitute a means of arbitrary or unjustified discrimination or a disguised restriction on international trade, taking into account the relevant provisions of the Convention and further recognizing the principle enshrined in Article 3, paragraph 5;

3. *Agrees* that information relating to response measures should be considered in a structured manner in order to enhance the implementation of Article 4, paragraph 1(g) and (h), of the Convention, recognizing the needs of developing country Parties identified in Article 4, paragraphs 8, 9 and 10;

4.

Alternative 1

Decides to establish a forum to undertake activities including identifying and addressing negative economic and social consequences of response measures of developed country Parties, sharing information, promoting and cooperating on issues relating to response strategies and exploring ways to minimize negative consequences, in particular in developing country Parties;

Invites Parties and relevant intergovernmental organizations to submit to the secretariat, by [xx], their views on issues related to paragraph [xx] below for consideration by Parties by [xx] before the sixteenth session of the Conference of the Parties;

Requests the secretariat to compile these submissions into a miscellaneous document for consideration at [xx];

Agrees to adopt, at the sixteenth session of the Conference of the Parties, modalities for the operationalization of the forum, defining its mandate, nature, scope, composition, functions, related support, reporting and evaluation, and any other related matters;

Alternative 2

Decides that Parties should cooperate fully to enhance understanding of economic and social consequences of response measures, taking into account the need for information from those affected, and evidence of actual impacts, and of both positive and negative effects, and further decides to consider how existing channels, such as national communications, including the possible submission of supplementary information, as considered by the Subsidiary Body for Implementation, could serve as a platform for discussions on the information provided by Parties.

Annex VII**Various approaches, including opportunities for using markets, to enhance the cost-effectiveness of, and to promote, mitigation actions¹**

The contact group on long-term cooperative action established a drafting group to undertake work on the text contained in annex I I to document FCCC/AWGLCA/2009/17. The text below is the version of the text as it stood at the end of the work undertaken by the drafting group. The text reflects the input and comments made by Parties at the meetings on 17 and 18 December 2009. The text was distributed to Parties at the final meeting of the drafting group on 18 December 2009.

The Conference of the Parties,

Recognizing that Parties will ensure a balance between the different types of mitigation approach that they choose to adopt,

Non-market-based approaches

1. *Invites* Parties to consider a work programme to promote non-market-based measures at the international level that enhance the cost-effectiveness of mitigation and promote the voluntary implementation of mitigation actions, including actions with near, medium and long-term mitigation effects;
2. *Requests* the Subsidiary Body for Scientific and Technological Advice to consider the work programme referred to in paragraph 1 above, taking account of proposals made by Parties under the Ad Hoc Working Group on Long-term Cooperative Action under the Convention, with a view to forwarding a draft work programme for adoption by the Conference of the Parties at its sixteenth session;
3. *Invites* Parties to submit to the secretariat, by 26 July 2010, further views on the scope and content of the work programme referred to in paragraph 1 above;
4. *Urges* Parties, without prejudice to the scope of the Convention and its related instruments, to pursue, under the Montreal Protocol on Substances that Deplete the Ozone Layer, the adoption of appropriate measures to progressively reduce the production and consumption of hydrofluorocarbons;

Alternative for para 4: Delete

Market-based approaches

Option 1: No decision on market-based approaches until developed country Parties undertake, individually or jointly, legally binding nationally appropriate mitigation commitments or actions expressed as quantified, legally binding, economy-wide emission reduction objectives. New market-based mechanisms may be explored then. Developed country Parties shall achieve their quantified legally binding emission reduction commitments primarily through domestic efforts;

Option 2 (paragraphs 5-8):

5. *Decides* to establish, as part of the legally binding agreement referred to in decision -/CP.15,² new market-based mechanisms that complement other means of support for nationally appropriate mitigation actions by developing country Parties, enhance the cost-effectiveness of mitigation and assist developed country Parties in meeting part of their mitigation commitments;

¹ Work undertaken by the Conference of the Parties on the text contained in annex I I to document FCCC/AWGLCA/2009/17.

² This reference was made in relation to the text contained in annex I A to document FCCC/AWGLCA/2009/17.

6. *Requests* the Subsidiary Body for Scientific and Technological Advice to recommend definitions, modalities and procedures for the new market-based mechanisms referred to in paragraph 5 above, with a view to forwarding a draft decision on this matter to the Conference of the Parties for adoption at its sixteenth session, guided by, inter alia:

- (a) Ensuring voluntary participation of Parties;
- (b) Stimulating greenhouse gas emission reductions and removals across broad segments of the economy;
- (c) Safeguarding environmental integrity by ensuring that emission reductions and removals are additional to any that would otherwise occur, reflecting contributions by developing country Parties to global mitigation efforts, providing for robust measurement, reporting and verification, and preventing double-counting;
- (d) Benefiting developing country Parties by promoting technology transfer and other co-benefits that contribute to sustainable development, including avoiding high-emission trajectories;
- (e) Promoting fair and equitable access to market-based mechanisms;
- (f) Promoting investment by the private sector;

7. *Invites* Parties and accredited UNFCCC observers to submit to the secretariat, by 22 March 2010, their views on the definitions, modalities and procedures referred to in paragraph 6 above;

8. *Decides* that Parties may use units from market-based mechanisms established in instruments under the Convention to assist them in meeting their mitigation commitments and that this use shall supplement domestic mitigation action.

Option 3: No decision on this matter;

Option 4: There is no provision for creating carbon offset mechanisms under the Convention;

Option 5: Decides to evaluate modalities, rules and procedures with a view to considering the possibility of using market-based approaches as an opportunity to enhance the cost-effectiveness of, and to promote, mitigation actions, bearing in mind different circumstances of developed and developing country Parties, without prejudice to the responsibility of developed country Parties for fulfilling their emission reduction obligations. Considering the results of this work, the Parties shall consider the establishment of such market-based approaches at its seventeenth session.

Annex VIII**Cooperative sectoral approaches and sector-specific actions in agriculture¹****Work programme on agriculture**

The contact group on long-term cooperative action established a drafting group to undertake work on the text contained in annex I J to document FCCC/AWGLCA/2009/17. The text below is the version of the text as it stood at the end of the meeting of the drafting group on 17 December 2009.

[The Conference of the Parties,

Reaffirming the objective, principles and provisions of the Convention, in particular its Article 2, Article 3, paragraphs 1 and 5, and Article 4, paragraph 1(c),

Bearing in mind the need to improve the efficiency and productivity of agricultural production systems in a sustainable manner,

Recognizing the interests of small and marginal farmers, the rights of indigenous peoples and traditional knowledge and practices, in the context of applicable international obligations and taking into account national laws and national circumstances,

Recognizing that cooperative sectoral approaches and sector-specific actions in the agriculture sector should take into account the relationship between agriculture and food security, the link between adaptation and mitigation and the need to safeguard that these approaches and actions do not adversely affect food security,

[Affirming that cooperative sectoral approaches and sector-specific actions in the agriculture sector should not constitute a means of arbitrary or unjustifiable discrimination or a disguised restriction on international trade,]

1. *Decides* that all Parties, with respect to the agriculture sector and taking into account their common but differentiated responsibilities and their specific national and regional development priorities, objectives and circumstances, [shall][should] promote and cooperate in the research, development, including transfer, of technologies, practices and processes that control, reduce or prevent anthropogenic emissions of greenhouse gases, particularly those that improve the efficiency and productivity of agricultural systems in a sustainable manner and those that could support adaptation to the adverse effects of climate change, thereby contributing to safeguarding food security and livelihoods;

2. *[[Affirms][Further decides]* that cooperative sectoral approaches and sector-specific actions in the agriculture sector should not constitute a means of arbitrary or unjustifiable discrimination or a disguised restriction on international trade[, in accordance with Article 3, paragraph 5 of the Convention];]

3. *Requests* the Subsidiary Body for Scientific and Technological Advice to establish, at its thirty-second session, a programme of work on agriculture to enhance the implementation of Article 4, paragraph 1(c), of the Convention, taking into account paragraph 1 above;

¹ Work undertaken by the Conference of the Parties on the text contained in annex I J to document FCCC/AWGLCA/2009/17.

4. *Invites* Parties to submit to the secretariat, by 22 March 2010, their views on the content and scope of the work programme;
5. *Requests* the secretariat to compile these views into a miscellaneous document for consideration by the Subsidiary Body for Scientific and Technological Advice at its thirty-second session.]

Appendix**General elements of cooperative sectoral approaches and sector-specific actions**

This appendix contains a text on general aspects of sectoral approaches, prepared by a drafting group under the Ad Hoc Working Group on Long-term Cooperative Action under the Convention (AWG-LCA), which has not been considered by the contact group on long-term cooperative action under the Conference of the Parties. It is reproduced here at the request of a Party for possible consideration in the continued work of the AWG-LCA.

[The Conference of the Parties,

[[Recognizing][Agrees] [that cooperative sectoral approaches and sector-specific actions [should be] consistent with relevant provisions and principles of the Convention[, in particular the principle of common but differentiated responsibilities,] [and that it may be useful for Parties to explore these approaches and actions further,]]]

[Recognizing that cooperative sectoral approaches under Article 4, paragraph 1(c), of the Convention should involve the provision of financial resources, including for transfer of technology, at agreed full incremental costs in accordance with Article 4, paragraph 3, of the Convention,]

[Decides that cooperative sectoral approaches and sector-specific actions shall enhance the implementation of Article 4, paragraph 1(c), of the Convention, thereby facilitating and strengthening the transfer, access, development and financing of transfer of the whole scope of technologies and know-how necessary to address climate change for both adaptation and mitigation for developing country Parties;]

1. *[[Agrees][Decides][Recognizing][Acknowledges] that [global] sectoral approaches should address emissions that cannot be attributed to any particular economy.]*

2bis *[Invites the International Maritime Organization (IMO) and the International Civil Aviation Organization (ICAO) to elaborate the practical modalities of attributing emissions from the international maritime and civil aviation sectors, respectively, and report on these to the Conference of the Parties;] (move to international bunker fuels)*

3. *[[Agrees][Decides][Recognizing][Acknowledges] that cooperative sectoral approaches and sector-specific actions should]:*

- (a) *[Be applied at the national level;]*
- (b) *[Be voluntary in nature, respecting the differentiation made in the Convention between Parties included in Annex I to the Convention (Annex I Parties) and Parties not included in Annex I to the Convention, and not modify respective commitments and obligations of Parties;]*
- (c) *[Be facilitated by considering sector-specific needs and priorities and social and economic conditions and other relevant factors [and national circumstances];]*
- (d) *[Assist in fostering private- and public-sector initiatives in research and development, capacity-building and technological cooperation;*
- (e) *[For developing countries, be supported by transfer of technologies and financial resources;]]]*

4. *[[Agrees][Decides][Recognizing][Acknowledges]* that cooperative sectoral approaches [should] [may]]:

- (a) [Not replace legally binding absolute emission reduction targets and mitigation commitments for all Annex I Parties;]
- (b) [Not lead to [new commitments for developing country Parties [or transnational or national emission reduction targets;]]]
- (c) [Not be a basis for arbitrary or unjustifiable discrimination or disguised restrictions on international trade, the imposition of trade barriers, punitive trade measures, benchmarking or [the application of global, uniform and equal] standards for developing country Parties, or any action that would be contrary to Article 3, paragraph 5, of the Convention;]
- (c) bis. [Not constitute a means of arbitrary or unjustifiable discrimination or a disguised restriction on international trade;] (*compromised text from the agriculture part*)
- (d) [Be cooperative and not imposed by one or more Parties another;] [in particular, inclusion of international transport in an emissions trading scheme shall not impose constraints or incremental costs on developing countries. Developing countries should be exempted or, if included, they should be given financial and technological support to enable them to comply with these provisions without incurring any incremental costs;]

5. *[[Agrees][Decides][Recognizing][Acknowledges]* that actions by developing countries to control their greenhouse emissions in the framework of cooperative sectoral approaches or sector-specific actions represent modalities of their implementation of Article 4, paragraph 1, of the Convention and that Parties included in Annex II to the Convention must therefore meet their commitments in accordance with Article 4, paragraphs 3, 5 and 7 of the Convention;]

6. *[Decides][Agrees][Recognizing][Acknowledges]* that provision of financial resources and promotion and facilitation of access to and transfer of technology in implementation of Article 4, paragraph 1 (c), of the Convention, shall be accomplished under the guidance of the XX body established under decision -/[CP.15],¹ (technology decision) and the financial mechanism established under the authority of the Conference of the Parties.

¹ Draft decision proposed for adoption under agenda item [agenda item number] of the COP (this reference was made in relation to the text contained in annex I D to document FCCC/AWGLCA/2009/17).