INTERNATIONAL CLIMATE EFFORTS BEYOND 2012

CLIMATE DIALOGUE AT POCANTICO

I. The Case for Action

- Clear scientific justification for stronger action now and over the coming decades
- Strong economic rationale for acting now to reduce emissions and develop new technologies
- Delaying action could increase long-term costs and undermine economic growth

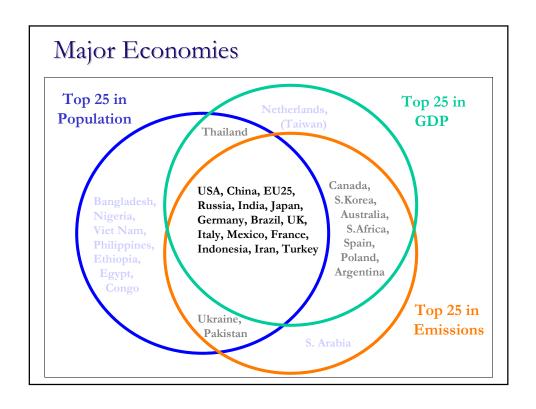
II. Framing the Future Effort

- Climate change is inherently a global challenge; should be met with a global response
- UN Framework Convention on Climate Change establishes a foundation, and fundamental guiding principles, for a global approach

Framing the Future Effort

A post-2012 framework must:

- Engage major economies
- Provide flexibility for different national strategies and circumstances
- Integrate climate and development
- Couple near-term action, long-term focus
- Address adaptation needs
- Be viewed as fair



III. Options for Strengthening Multilateral Action

Six Elements:

- Aspirational long-term goal
- Adaptation
- Targets and trading
- Sectoral approaches
- Policy-based approaches
- Technology cooperation

Element 1: Targets and Trading

- Market-based approaches a core element
- Emission targets could vary in timing, stringency, and form
 - In addition to binding absolute, could include intensity, "no lose," or conditional targets
- "Programmatic" mechanism could credit policy-driven or sector-wide emission reductions

Element 2: Sectoral Approaches

- International agreements in key sectors:
 - Auto Differentiated fuel economy or greenhouse gas standards
 - Power Standards for phase-in of carbon capture-and-storage
 - Manufacturing Differentiated intensity targets
 - Land Use Goals for increasing or maintaining carbon stocks

Element 3: Policy-based Approaches

- Countries address climate and development by:
 - Committing to broad policy goals
 - Pledging specific national measures
 - Reporting on implementation, emissions impact
- Possibilities:
 - Enhancing energy efficiency, security
 - Reducing local pollution
 - Raising agricultural productivity
- Complemented by "programmatic" crediting

Element 4: Technology Cooperation

- Coordinate and increase funding for research and development of "breakthrough" technologies
- Establish "zero-net" emission goals
- Support deployment of existing and new technologies in developing countries through:
 - Export incentives
 - Assistance for capacity-building and creation of enabling regulatory environments
 - Terms to ease access while protecting property rights

Element 5: Adaptation

- Within climate framework, stronger assistance to:
 - Address urgent needs of the highly vulnerable
 - Develop national adaptation strategies
- Beyond climate framework, integrate climate into development assistance, planning
 - One example: Routine climate risk assessments by multilateral development banks

Element 6: Aspirational Long-term Goal

- Scientific uncertainties, political stakes too great to negotiate a quantified long-term target at this time
- Governments and others should continue to articulate their own long-term objectives
 - Over time, these may coalesce into a more common concrete view guiding the international effort

From Elements to Action

- Linking Elements Two Options
 - Parallel tracks
 - An integrated approach
- A Dialogue Among Major Economies

Linking Elements: Parallel Tracks

- Groups of like-minded countries form agreements along different tracks
 - Could report to the Framework Convention
- Would launch action on multiple fronts, build confidence, provide lessons for future
- But ad hoc mix may not yield an overall effort that is sufficiently timely or robust

Linking Elements: An Integrated Approach

- Linking and negotiating across tracks may produce a more balanced and ambitious effort
- Negotiations could be could take the form of sequential bargaining
- Critical issue: Terms of engagement
 - May need to agree at the outset that certain countries negotiate within designated tracks appropriate to their circumstances

A Dialogue Among Major Economies

- Need political consensus among 15-30 key countries on the nature and scope of future multilateral efforts
- Leaders should convene an informal high-level dialogue to scope out possible post-2012 approaches
 - Dialogue, not negotiation
 - Any formal agreements would be pursued under the Framework Convention

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