2050 pathways platform announcement

Today, a new major step is taken in the now inevitable transition to a net zero-GHG, climate-resilient and sustainable development path, through the launch of the 2050 pathways platform.

The Paris Agreement was a key turning point in this transition. And the speed at which the ratification process happened was another testimony of the strong political will to accelerate this transition.

But there is a long way from agreeing to a long-term collective goal, and setting individual targets to reduce GHG emissions by 2025 or 2030, and actually doing what it takes to capture the benefits of this transition.

This challenge will only be addressed if we act boldly, and collectively. And this is precisely the challenge the 2050 pathways platform aims to address.

The platform will support countries seeking to develop long-term, deep decarbonization strategies, including through the sharing of resources (finance, capacity building), knowledge and experiences. It will also build a broader constellation of cities, states, and companies engaged in long-term low-emissions planning of their own, and in support of the national strategies. Essentially, it will be a space for collective problem-solving.

2050 pathways indeed have a critical role to play in this transition. Because having a good plan is never a sufficient condition for success. But not having one is always a recipe for failure.

2050 pathways are a way to backcast and extrapolate from the long-term goal of reaching the balance between the sources and sinks of GHG emissions, and look at the ways in which we can grow our economies and businesses, and meet our citizens and customers needs within the constraints of the deep GHG emission reductions by mainstreaming climate actions within socio-economic development strategies.

They are an essential tool to identify how to capture the benefits of the transition to a net zero-GHG and climate-resilient sustainable development pathway, and avoid carbon lock in. They are also a critical tool to identify the needs for international cooperation, on policy, finance and technology.

22 countries have started or are about to start a process of preparing a 2050 pathway. Already 15 cities, through <u>C40</u> and ICLEI, 17 states, regions and cities, through the <u>Under2 coalition</u>, and 196 businesses, through the <u>We Mean Business Coalition</u> and the <u>Science Based Target</u> initiative, are also committed. It is our expectation that many others will join (full lists in annex).

It is our expectation that this number will grow rapidly, and that preparing 2050 pathways will soon become the norm. It is also our hope that 2050 pathways will play a role in the 2018 facilitative dialogue, and the subsequent global stocktakes.

Transitioning to a net zero-GHG and climate-resilient future, and delivering on the SDGs, is one of the biggest, but also the most exciting challenges the world has ever faced. But through the launch of the 2050 pathways platform we are convinced that this is a challenge that will be successfully addressed.

ANNEX 1: List of Countries

- 1. Brazil
- 2. Canada
- 3. Colombia
- 4. Costa Rica
- 5. Germany
- 6. Peru
- 7. United Kingdom
- 8. Marshall Islands
- 9. Sweden
- 10. European Commission
- 11. The United-States of America
- 12. Chile
- 13. Norway
- 14. Mexico
- 15. Nigeria
- 16. Morocco
- 17. Italy
- 18. New-Zealand
- 19. Japan
- 20. Ethiopia
- 21. Switzerland
- 22. France

ANNEX 2: List of Cities, through C40 and ICLEI networks

- 1. Rio
- 2. Paris
- 3. Melbourne
- 4. Sydney
- 5. Yokohama
- 6. New York City
- 7. San Francisco
- 8. Portland
- 9. Washington
- 10. Vancouver
- 11. Oslo
- 12. London
- 13. Boston
- 14. Stockholm
- 15. Copenhagen

ANNEX 3: List of states, regions and cities through the Under2 coalition

- 1. Australian Capital Territory, Australia
- 2. Baden-Wüerttemberg, Germany
- 3. British Columbia, Canada
- 4. California, USA
- 5. Catalonia, Spain
- 6. Cross River State, Nigeria
- 7. Greater Manchester, UK
- 8. North Rhine-Westphalia, Germany
- 9. Ontario, Canada
- 10. Piedmont, Italy
- 11. Portland, USA
- 12. Québec, Canada
- 13. Scotland, UK
- 14. South Australia, Australia
- 15. Vancouver, Canada
- 16. Wales, UK
- 17. Washington State, USA

ANNEX 4: list of companies, through the We Mean Business network

- Australian Ethical Investment Australia
 Bank Australia Australia
- 3. Infigen Energy Australia
- 4. Investa Property Group Australia
- 5. Origin Energy Australia
- 6. Teachers Mutual Bank Australia
- 7. Westpac Banking Corporation Australia
- 8. VERBUND AG Austria
- 9. Alpro Belgium
- 10. International Post Corporation (IPC) Belgium
- 11. Proximus Belgium
- 12. Thalys Belgium
- 13. Natura Cosmeticos SABrazil
- 14. Green Coast Rubbish Canada
- 15. GreenStep Solutions Inc. Canada
- 16. International Web exPress Inc. Canada
- 17. Mills Office Productivity Canada
- 18. Novex Delivery Solutions Canada
- 19. OpenConcept Consulting Inc. Canada
- 20. Recollective Canada
- 21. Sharp Six Canada
- 22. The 505-Junk Canada
- 23. Broad Group China
- 24. Yingli China
- 25. BanColombia SA Colombia
- 26. Lundbeck A/S Denmark
- 27. Novo Nordisk A/S Denmark
- 28. Metsä Board Finland
- 29. Outokumpu Oyj Finland
- 30. Stora Enso Oyi Finland
- 31. Valmet Finland
- 32. Altarea Cogedim France
- 33. Atos SE France
- 34. AXA Group France
- 35. BNP Paribas France
- 36. Carrefour France
- 37. Credit Agricole France
- 38. Danone France
- 39. Groupe PSA France
- 40. Groupe SEB France
- 41. Kering France
- 42. LEGRAND France
- 43. L'Oréal France
- 44. Renault France

- 45. SNCF France
- 46. Societe Generale France
- 47. SodexoFrance
- 48. Sopra Steria Group France
- 49. Suez France
- 50. CEWE Stiftung & Co. KGaA Germany
- 51. Commerzbank AG Germany
- 52. Daimler AG Germany
- 53. Krones AG Germany
- 54. METRO AG Germany
- 55. MVV Energie AG Germany
- 56. PUMA SE Germany
- 57. right. based on science Germany
- 58. Symrise AG Germany
- 59. CLP Holdings Limited Hong Kong
- 60. Aditya Birla Chemicals India Ltd India
- 61. Tech Mahindra India
- 62. Wipro India
- 63. Ingersoll-Rand Co. Ltd. Ireland
- 64. ENEL SpA Italy
- 65. Italcementi Italy
- 66. Sofidel S.p.A. Italy
- 67. Asics Corporation Japan
- 68. Dai Nippon Printing Co., Ltd. Japan
- 69. Daiichi Sankyo Co., Ltd. Japan
- 70. Daikin Industries, Ltd. Japan
- 71. Dentsu Inc. Japan
- 72. Honda Motor Company Japan
- 73. KAO Corporation Japan
- 74. Kawasaki Kisen Kaisha, Ltd. Japan
- 75. Kirin Holdings Co Ltd Japan
- 76. Konica Minolta, Inc. Japan
- 77. MS&AD Insurance Group Holdings, Inc. Japan
- 78. Nissan Motor Co., Ltd. Japan
- 79. Nomura Research Institute, Ltd. Japan
- 80. Ricoh Co., Ltd. Japan
- 81. Sony Corporation Japan
- 82. Taisei Corporation Japan
- 83. Toyota Motor Corporation Japan
- 84. Yokohama Rubber Company, Limited Japan
- 85. Zeon Corporation Japan
- 86. Safaricom Limited Kenya
- 87. Grupo Financiero Banorte SAB de CV Mexico
- 88. Eneco Netherlands
- 89. ING Group Netherlands
- 90. Koninklijke KPN NV (Royal KPN) Netherlands
- 91. Royal Philips Netherlands

- 92. Enviro-Mark SolutionsNew Zealand
- 93. EVRY ASA Norway
- 94. KLP Norway
- 95. CTT Correios de Portugal SA Portugal
- 96. EDP Energias de Portugal S.A. Portugal
- 97. City Developments Limited Singapore
- 98. Exxaro Resources Ltd South Africa
- 99. Netcare Limited South Africa
- 100. Pick 'n Pay Stores Ltd South Africa
- 101. Tiger Brands South Africa
- 102. Tongaat Hulett Ltd South Africa
- 103. Woolworths Holdings Ltd South Africa
- 104. Coway Co Ltd South Korea
- 105. LG Chem Ltd South Korea
- 106. LG Life Sciences South Korea
- 107. ACCIONA S.A. Spain
- 108. Correos (Grupo Sepi) Spain
- 109. FERROVIAL Spain
- 110. Gamesa Corporación Tecnológica, S.A. Spain
- 111. Gas Natural SDG SA Spain
- 112. Gestamp Spain
- 113. Grupo Logista Spain
- 114. Iberdrola SA Spain
- 115. Inditex Spain
- 116. Maessa Spain
- 117. NH Hotel Group Spain
- 118. BillerudKorsnäs Sweden
- 119. H&M Hennes & Mauritz AB Sweden
- 120. ICA Gruppen Sweden
- 121. IKEA Sweden
- 122. PostNord AB Sweden
- 123. TETRA PAK Sweden
- 124. Bank J. Safra Sarasin AG Switzerland
- 125. Coca-Cola HBC AG Switzerland
- 126. FIRMENICH SASwitzerland
- 127. Givaudan SA Switzerland
- 128. Nestlé Switzerland
- 129. Novartis Switzerland
- 130. Panalpina Welttransport Holding AG Switzerland
- 131. SGS SA Switzerland
- 132. SIG Holding AG Switzerland
- 133. Swisscom Switzerland
- 134. China Steel Taiwan
- 135. Compal Electronics Taiwan
- 136. Delta Electronics Taiwan
- 137. PTT Global Chemical Thailand
- 138. T.GARANTİ BANKASI A.Ş. Turkey

139.	T.SINAI KALKINMA BANKASI A.Ş.	Turkey

- 140. TAV HAVALİMANLARI HOLDİNG A.Ş. Turkey
- 141. AstraZeneca United Kingdom
- 142. BT Group United Kingdom
- 143. Capgemini UK United Kingdom
- 144. Capitas Finance Ltd United Kingdom
- 145. Carbon Credentials United Kingdom
- 146. CNH Industrial NV United Kingdom
- 147. Coca-Cola European Partners United Kingdom
- 148. Compass United Kingdom
- 149. Diageo Plc United Kingdom
- 150. GlaxoSmithKline United Kingdom
- 151. HSBC Holdings plc United Kingdom
- 152. Kingfisher United Kingdom
- 153. Land Securities United Kingdom
- 154. Morgan Sindall Group plc United Kingdom
- 155. National Express Group Plc United Kingdom
- 156. National Grid PLC United Kingdom
- 157. Pukka Herbs United Kingdom
- 158. RELX Group United Kingdom
- 159. Senior Plc United Kingdom
- 160. SSE United Kingdom
- 161. Travis Perkins United Kingdom
- 162. UBM plc United Kingdom
- 163. Unilever plc United Kingdom
- 164. Unite Students United Kingdom
- 165. Advanced Micro Devices, Inc USA
- 166. Autodesk, Inc. USA
- 167. Avery Dennison Corporation USA
- 168. Ben & Jerry's USA
- 169. Biogen Inc. USA
- 170. Brown-Forman Corporation USA
- 171. CA Technologies USA
- 172. Caesars Entertainment USA
- 173. Cisco Systems, Inc. USA
- 174. Colgate Palmolive Company USA
- 175. Dell Inc. USA
- 176. General Mills Inc. USA
- 177. Happy Family Brands USA
- 178. Hewlett Packard Enterprise Company USA
- 179. Host Hotels & Resorts, Inc. USA
- 180. HP Inc USA
- 181. Kellogg Company USA
- 182. Mars USA
- 183. MetLife, Inc. USA
- 184. Motorola Solutions USA
- 185. NRG Energy Inc USA

186.	Owens Corning USA	
187.	PepsiCo, Inc. USA	
188.	Pfizer Inc. USA	
189.	Philip Morris International USA	
190.	Principal Financial Group, Inc.	USA
191.	Procter & Gamble Company USA	
192.	SunPower Corporation USA	
193.	Tennant Company USA	
194.	VMware, Inc USA	
195.	Wal-Mart Stores, Inc. USA	
196.	Xerox Corporation USA	