cutting through complexity

## Achieving Sustainability to Empower Future Generations

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## Reaching Vision 2050：Two Mega Changes for Success， Two Innovation Challenges for the World

African countries－Asian countries
－European countriesLatin American and Caribbean countriesNorth American countries
Oceanian countries

Vision 2050：
9 billion people live well，and within the limits of the planet

願景2050：
90 億人口在地球的極限下，生活得很好


Human development index（HDI）Definition Global index utilize to rank the development of countries by examining the achievements of the inhabitants of the country．The index factors in three important elements：standard of living，life expectancy，and literacy level．

## Nine pathways to Vision 2050

The pathway and nine elements that lead to Vision 2050

|  | 2020 |
| :---: | :---: |
| 1. People's values | "On WRBULENT TEENS |
|  | "One World-People \& PI TRANSFORMATIO |
| 2. Human development | Basic needs of all |
| 3. Economy | True value, true costs, true profits |
| 4. Agriculture | Enough food \& biofuels through a new Green Revolution |
| 5. Forests | Recovery \& regeneration 2050 |
| 6. Energy and power | Secure and sufficient supply <br> energy buildings |
| 6. Energy and power |  |
| 7. Buildings |  |
| 8. Mobility | Universal acces |
|  | Not a particle of action |
| 9. Materials | Not a PLISITY, ACTIO |

## Sustainability Roadmap 墓向永續的路程

## Setting the Scene



## Vision 2050 to Action 2020

## Risks

Action by 2020

## WBCSD

Vision 2050

9 billion people live well，and within the limits of the planet

90億人口在地球
Risks 的極限下，生活得很好

## Action2020 <br> led by the WBCSD

| Basic |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | |  |
| :---: |
|  |
| Rights | | Employ- |
| :---: |
| ment |$\quad$| Sustainable |
| :---: |
| Lifestyles |$\quad$| Climate |
| :---: |
| Change |



## True value

## Case study - Gold mine, South Africa (hypothetical)



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## Thank You

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