

## PROGRAM

TUESDAY, NOVEMBER 15

### RECKONING

9:00

#### Welcome and Opening Remarks

- **Michael R. Bloomberg**, Founder of Bloomberg LP & Bloomberg Philanthropies and Three-term Mayor of New York City

9:10

#### Opening Address

- **H.E. Wang Qishan**, Vice President of the People's Republic of China

9:20

#### In Conversation with Dr. Henry A. Kissinger

- **Dr. Henry A. Kissinger**, Former U.S. Secretary of State and National Security Advisor, Honorary Chair of the Bloomberg New Economy Forum
- **Moderator: John Micklethwait**, Editor-in-Chief, Bloomberg Editorial & Research

9:40

#### The Ministerial View

Not since the 1930s has the world confronted such a complex and confounding set of challenges. What's in store for the global economy and financial markets as governments and policymakers tackle a future of scarcity, slower growth and, potentially, unrest?

- **Yasutoshi Nishimura**, Minister of Economy, Trade and Industry, Japan
- **Tharman Shanmugaratnam**, Senior Minister, Singapore
- **Moderator: Stephanie Flanders**, Head of Economics and Government, Bloomberg Editorial & Research

10:05

#### Spotlight on Trade

- **Katherine Tai**, United States Trade Representative
- **Moderator: Reto Gregori**, Deputy Editor-in-Chief, Bloomberg Editorial & Research

10:25

#### Antifragile: Rebuilding the Supply Chain

First, the Covid-19 pandemic exposed deep vulnerabilities in global supply chains and just-in-time inventories. Now, with inflation soaring, war raging in Ukraine, the looming threat of a sharper break in US-China relations, and climate change reshaping trade routes, the need to replace the old model of globalization with something more resilient, sustainable and secure is genuinely urgent. But what? Is nearshoring the solution? Are

there realistic net-zero options? And can a fragile world economy bear the burden of higher costs?

- **Jin Liqun**, President and Chair, Asian Infrastructure Investment Bank
- **Robert E. Moritz**, Global Chairman, PricewaterhouseCoopers International Ltd.
- **Stefan Oelrich**, President Bayer Pharmaceuticals & Member of the Board of Management, Bayer AG
- **Mari E. Pangestu**, Managing Director of Development Policy and Partnerships, The World Bank
  
- **Moderator: Clara Ferreira Marques**, Columnist, Bloomberg Opinion

11:05

### In Conversation with Ken Griffin

- **Ken Griffin**, Founder and Chief Executive Officer, Citadel
  
- **Moderator: Erik Schatzker**, Editorial Director, Bloomberg New Economy

11:30

### T-Minus 60: The Race to Commercialize Space

Now that Elon Musk's SpaceX has forever changed the economics of space travel, the skies are open to new business models. Satellites can be deployed for mere hundreds of dollars and such fantastical ideas as manufacturing in orbit become possible. What are some of the more promising – and profitable – opportunities up there? And in the absence of enforceable regulations, what's to stop space from becoming a lawless free-for-all?

- **Hélène Huby**, Co-Founder and Chief Executive Officer, The Exploration Company
- **Flavia Tata Nardini**, Co-Founder and Chief Executive Officer, Fleet Space Technologies
- **Danielle Wood**, Assistant Professor and Director of the Space Enabled Research Group, MIT Media Lab
  
- **Moderator: Manus Cranny**, Anchor, Bloomberg TV

12:00

### Lunch and Breakout Sessions

Welcome Back Remarks

14:00

### Trailblazing the Digital Frontier

Just as wireless networking let emerging markets leapfrog the developed world a generation ago, new technologies promise to level the playing field even further. Brazil used app-based onboarding and digital deposits to distribute Covid-19 aid, reaching a stunning 56% of the population. India's aspirations are vastly more ambitious: giving internet access to 1.4 billion people and migrating all governmental and financial services

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to digital platforms. If digitization really can power a step change in productivity, are trade-offs such as privacy and cybersecurity an acceptable price to pay?

- **HE Ana Brnabić**, Prime Minister, Republic of Serbia
- **Strive Masiyiwa**, Founder and Executive Chairman, Econet Group
- **Nandan Nilekani**, Co-Founder and Chairman, Infosys Ltd.
- **Tan Hooi Ling**, Co-Founder, Grab
  
- **Moderator: Haslinda Amin**, Anchor, Bloomberg TV

14:40

### **Beating the Resource Curse: From Scarcity to Prosperity**

It's a story as old as colonialism: The countries richest in resources end up poorest, with rigid inequalities, weak political systems and sluggish development. That narrative may be changing. The renewables revolution, and with it surging demand for materials such as copper, lithium and cobalt, are giving the developing world, and frontier markets in particular, new leverage.

- **Gene Berdichevsky**, Co-Founder and Chief Executive Officer, Sila Nanotechnologies
- **Robert Friedland**, Founder and Executive Co-Chairman, Ivanhoe Mines Ltd
- **Josephine Wapakabulo**, Founder and Managing Director, TIG Africa and Chief Executive Officer, Downforce Technologies
  
- **Moderator: David Papadopoulos**, Executive Editor, Bloomberg News

15:10

### **Toward a Circular Economy**

The Great Garbage Patch, a 2.7 million-tonne floating gyre of debris choking off ocean life in the Pacific, is just one example of the enormity of human waste and its destructive impact on the planet. According to the UN, an estimated 11 million metric tons of plastic find their way into oceans every year, and that figure is set to triple in the next two decades. There is an answer: the circular economy. But so long as producers and consumers can pollute at little to no cost, what's to incentivize more recycling, more reuse and more regeneration? What if waste mitigation became part of the supply chain or even product design?

- **Abdulrahman Al-Fageeh**, Acting Chief Executive Officer, SABIC
  - **Jenny Keisu**, Chief Executive Officer, X Shore
  - **Boyan Slat**, Founder and Chief Executive Officer, The Ocean Cleanup
  - **Joseph Zwillinger**, Co-Founder and Co-Chief Executive Officer, Allbirds
  
  - **Moderator: Francine Lacqua**, Anchor, Bloomberg TV
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- 15:50 **In Conversation with Anthony Scaramucci**
- **Anthony Scaramucci**, Founder & Managing Partner, SkyBridge Capital
  - **Moderator: Stacy-Marie Ishmael**, Managing Editor, Bloomberg News
- 16:05 **Closing Remarks**
- **Scott Havens**, Chief Executive Officer, Bloomberg Media

## PROGRAM

WEDNESDAY, NOVEMBER 16  
REBUILDING

- 8:45 **Opening Remarks**
- **Michael R. Bloomberg**, Founder of Bloomberg LP & Bloomberg Philanthropies and Three-term Mayor of New York City
- 8:50 **Theaters of War: Tough Choices for the US and NATO**
- **James Crabtree**, Executive Director, International Institute for Security Studies - Asia
  - **Nisid Hajari**, Editorial Board, Bloomberg LP
  - **John Micklethwait**, Editor-in-Chief, Bloomberg Editorial & Research
  - **Moderator: Tim O'Brien**, Senior Executive Editor, Bloomberg Opinion
- 9:05 **No Easy Fix: Accelerating Growth Without Stimulus**
- For more than a decade, the near-universal solution to economic obstacles was simply more – more money. Everyone knew it couldn't last; eventually, the laws of supply and demand had to apply. Now, rebuilding requires a more sustainable combination of innovation, capital and creative policy. What does business need? What do investors want? What can government deliver?
- **Khaldoon Khalifa Al Mubarak**, Managing Director and Group Chief Executive Officer, Mubadala Investment Company
  - **Liza Jonson**, Chief Executive Officer, Swedbank Robur
  - **Lim Chow Kiat**, Chief Executive Officer, GIC Private Ltd.
  - **Neil Shen**, Founding and Managing Partner, Sequoia Capital China
  - **Moderator: Zanny Minton Beddoes**, Editor-in-Chief, The Economist
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9:45

### Data Dependency: A Need for Trust

The architects of the internet hoped to usher in a “new organization of hardware and software,” free of real-world politics and hierarchies. But rather than break down barriers, technology has instead become a battleground. Now, the confidence in innovation that allowed new platforms to ease access and shrink distances like never before, is eroding. What would it take to rebuild trust? And what’s lost if it isn’t?

- **Sarah Hanson-Young**, Senator for South Australia, Parliament of Australia
- **Kai-Fu Lee**, Chairman and Chief Executive Officer, Sinovation Ventures
- **Michael Miebach**, Chief Executive Officer, Mastercard
- **Josephine Teo**, Minister for Communications and Information, Republic of Singapore
  
- **Moderator: Francine Lacqua**, Anchor, Bloomberg TV

10:25

### Action-Planning for the Global Food Crisis

The reasons are many and range from climate change to supply-chain disruptions to financial speculation, but the outcome is the same: soaring food prices and the threat of widespread famine. And as fertilizer costs hit new records, crop plantings and yields may shrink even further. What steps must governments take to avoid the horrors of malnutrition and a catastrophic loss of life? Are there lessons from the pandemic in the role for private-sector solutions?

- **David W. MacLennan**, Board Chair and Chief Executive Officer, Cargill
- **Sara Menker**, Founder and Chief Executive Officer, Gro Intelligence
- **Anastasia Volkova**, Chief Executive Officer, Regrow Ag
  
- **Moderator: Shery Ahn**, Anchor, Bloomberg TV

10:55

### Financing the New Economy

Disruption won't be enough. The shift to a more digitally driven, resilient and sustainable economy -- especially one operating at scale -- encompasses a transition from old to new. And because so much of that transition is capital-intensive, in everything from heavy industry to shipping, it'll require huge commitments of equity and debt financing over the coming decades. Who's best positioned to make the necessary commitments? What if any trade-offs does such financing entail?

- **Hazem Ben-Gacem**, Co-Chief Executive Officer, Investcorp
  - **Anne Richards**, Chief Executive Officer, Fidelity International
  - **Bill Winters**, Group Chief Executive, Standard Chartered
  - **Lei Zhang**, Founder, Chairman and Chief Executive Officer, Hillhouse Investments
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- **Moderator: Sarah Wells**, Senior Executive Editor, Bloomberg News

**11:35**      **Cracking the Innovation Code**

With free-flowing capital, endless liquidity and eye-popping returns on the most speculative bets, investors were for years rewarded for being aggressive – even indiscriminate. Those days are over. Yet early-stage and pre-IPO funding remains as critical an ingredient to innovation and growth as ever. Where is the smart money going now? What impact will the pullback in valuations have on startups and young businesses that need funding to scale?

- **Anna Fang**, Founding Partner and Chief Executive Officer, ZhenFund
- **William E. Ford**, Chairman and Chief Executive Officer, General Atlantic LLC
- **Jenny Lee**, Managing Partner, GGV Capital
- **Ian Osborne**, Co-Founder and Chief Executive Officer, Hedsophia
  
- **Moderator: Steve Rattner**, Chairman and Chief Executive Officer, Willett Advisors LLC

**12:15**      **Lunch and Breakout Sessions**

**13:50**      **Welcome Back Remarks**

**13:55**      **Countdown to Net Zero**

- **David Doherty**, Head of Oil Research, BloombergNEF

**14:05**      **A New Paradigm for Sustainable Investing**

Sustainability has gained so much traction in finance that it's reshaping the global flow of capital and creating a new class of corporate winners and losers. But because there's no consensus on what it means, sustainability is open to abuses such as greenwashing and accusations that it's driven by political – not financial – imperatives. How do the world's top investors build a portfolio that's both sustainable and defensible, and what pitfalls are they determined to avoid?

- **Raphael Arndt**, Chief Executive Officer, Future Fund
  - **John Graham**, President and Chief Executive Officer, Canada Pension Plan Investment Board
  - **Dilhan Pillay Sandrasegara**, Executive Director and Chief Executive Officer, Temasek Holdings (Private) Limited and Temasek International Pte. Ltd.
  - **Sarah K. Williamson**, Chief Executive Officer, FCLTGlobal
  
  - **Moderator: Gerald M. Butts**, Vice Chairman and Senior Advisor, Eurasia Group
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14:45 **The Road to Decarbonization**

The numbers are staggering – at least \$150 trillion – and the technical obstacles enormous. But without innovation on an unprecedented scale, net-zero emissions by 2050 will be unattainable. Where is real progress being made? Are any breakthroughs imminent? What remains out of reach? How much of a setback is the energy crisis in Europe?

- **Régine Clément**, President and Chief Executive Officer, CREO Syndicate
- **Jan Jenisch**, Chief Executive Officer, Holcim
- **Noel Quinn**, Group Chief Executive, HSBC
- **Lei Zhang**, Chief Executive Officer, Envision Group
  
- *Moderator: Nathaniel Bullard*, Senior Contributor, BloombergNEF

15:25 **In Conversation with Shou Chew**

- **Shou Chew**, Chief Executive Officer, TikTok
  
- *Moderator: Reto Gregori*, Deputy Editor-in-Chief, Bloomberg Editorial & Research

15:40 **Closing Remarks**

- **Scott Havens**, Chief Executive Officer, Bloomberg Media

## PROGRAM

THURSDAY, NOVEMBER 17

REVIVAL

8:30 **Opening Remarks**

- **Michael R. Bloomberg**, Founder of Bloomberg LP & Bloomberg Philanthropies and Three-term Mayor of New York City

8:40 **China's Way Forward: A Post-Party Congress Assessment**

China's 20th Communist Party Congress will be among the most consequential events of the century to date. It promises to offer clues about or even resolve doubts around the country's territorial ambitions, growth appetite and willingness to re-engage with the West.

- **James McGregor**, Chairman, Greater Asia, APCO Worldwide, Inc.
  - **Kevin Rudd**, President and Chief Executive Officer, Asia Society
  - **Tammy Tam**, Editor-in-Chief, South China Morning Post
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- **Moderator: Nisid Hajari**, Editorial Board, Bloomberg LP

9:20

### Resilience in an Interdependent World

- **Bob Sternfels**, Global Managing Partner, McKinsey & Company

9:25

### A Question of Trust: Will the US Remain a Reliable Partner?

Red lines in Syria. The Afghanistan pullout. International aid cuts. Declining domestic support for foreign engagement, entanglement and war. Just how committed is the US leadership to an active foreign policy? Can its allies in the developed and developing worlds really count on America as a reliable partner anymore?

- **Gerald M. Butts**, Vice Chairman and Senior Advisor, Eurasia Group
- **Bilahari Kausikan**, Chairman, Middle East Institute, National University of Singapore
- **Gayle Smith**, Chief Executive Officer, ONE Campaign
  
- **Moderator: Zanny Minton Beddoes**, Editor-in-Chief, The Economist

9:55

### Morning Break

10:35

### Life After Nordstream: New Energy Solutions

The energy crisis that began in Europe with disruptions to Russian oil and gas supplies has rippled across the globe, exacerbated by heat, drought and years of underinvestment in new fossil-fuel projects. There's no sign it will abate anytime soon. Can Europe find a viable path to less energy-intensive economies while the desperate search continues for alternate sources of power?

- **Catherine MacGregor**, Chief Executive Officer, ENGIE
- **Yngve Slyngstad**, Chief Executive Officer, Industry Capital Partners
- **Jean-Pascal Tricoire**, Chairman and Chief Executive Officer, Schneider Electric
  
- **Moderator: Javier Blas**, Columnist, Bloomberg Opinion

11:05

### Work Shift: Labor's Role in the New Economy

No matter how badly the boss may want it, there's no going back to life before the pandemic. Everything about work – what, where, when and even how – has changed. What hasn't changed is who. Technology may have transformed the workplace and accelerated the digitization of commerce, but employees still need training, molding and motivating. At a time of unprecedented flexibility in the labor force and upward pressure on wages, how can employers attract and retain the best talent? Has anyone built the perfect model?

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- **Ryan Roslansky**, Chief Executive Officer, LinkedIn
- **Dan Schulman**, President and Chief Executive Officer, PayPal
- **John Studzinski**, Managing Director and Vice Chairman, PIMCO

- **Moderator: Haslinda Amin**, Anchor, Bloomberg TV

11:35 **In Conversation with Wang Huiyao**

- **Wang Huiyao**, Founder and President, Center for China and Globalization (CCG)
- **Moderator: Nisid Hajari**, Editorial Board, Bloomberg LP

11:45 **Lunch and Breakout Sessions**

14:00 **The Geopolitics of Technology**

The US government's October ban on exports of advanced semiconductors and related equipment to China raised the ante. President Xi responded at the Communist Party congress by vowing to "resolutely win the battle in key core technologies." At stake is nothing less than global superiority in artificial intelligence, quantum computing and next-generation weaponry. And hanging in the balance is the future of Taiwan. Is the world ready for the endgame?

- **Ulrike Hoffmann-Burchardi**, Senior Portfolio Manager and Managing Director, Tudor Investment Corporation
- **Marko Papic**, Partner and Chief Strategist, Clocktower Group
- **Gary Rieschel**, Founding Managing Partner, Qiming Venture Partners
- **Kendra Schaefer**, Global Director of Tech Policy Research, Trivium China
- **Moderator: Erik Schatzker**, Editorial Director, Bloomberg New Economy

14:40 **High Rates, Slow China, Broken World: Three Risks for 2023**

- **Tom Orlik**, Chief Economist, Bloomberg Economics

14:50 **The End of Easy Money: Policy-Making for an Inflationary Era**

For 40 years, no policy maker in the developed world has had to confront real inflation. Now, costs are rising so rapidly that governments are having to subsidize basic expenses and popular uprising is a genuine risk. Central bankers are tackling the challenge by raising rates and draining liquidity from financial markets. Yet growth remains strong and labor shortages persist. Are textbook tactics the right approach? Does policy-making for the post-pandemic era require a different set of tools?

- **Gita Gopinath**, First Deputy Managing Director, International Monetary Fund
  - **Davide Serra**, Founder and Chief Executive Officer, Algebris Investments
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- **Axel A. Weber**, Chairman, Institute for International Finance
- **Moderator: Stephanie Flanders**, Head of Economics and Government, Bloomberg Editorial & Research

15:20

### **In Conversation with Deputy Prime Minister Lawrence Wong**

- **Lawrence Wong**, Deputy Prime Minister and Minister for Finance, Republic of Singapore
- **Moderator: John Micklethwait**, Editor-in-Chief, Bloomberg Editorial & Research

15:45

### **A Matter of Degrees: What We Learned from COP27**

- **HE Sameh Shoukry**, Minister of Foreign Affairs, Arab Republic of Egypt and President of COP27
- **Manus Cranny**, Anchor, Bloomberg TV

16:00

### **In Conversation with His Excellency President Zelenskyy**

- **HE Volodymyr Zelenskyy**, President, Ukraine
- **Moderator: John Micklethwait**, Editor-in-Chief, Bloomberg Editorial & Research

16:25

### **Closing Remarks**

- **Erik Schatzker**, Editorial Director, Bloomberg New Economy
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