



GE Digital
Alliance Program

February 14 – 17 | Napa, California

Global Partner Summit 2017: *Competing to Win*



GE's View on the Global Economy

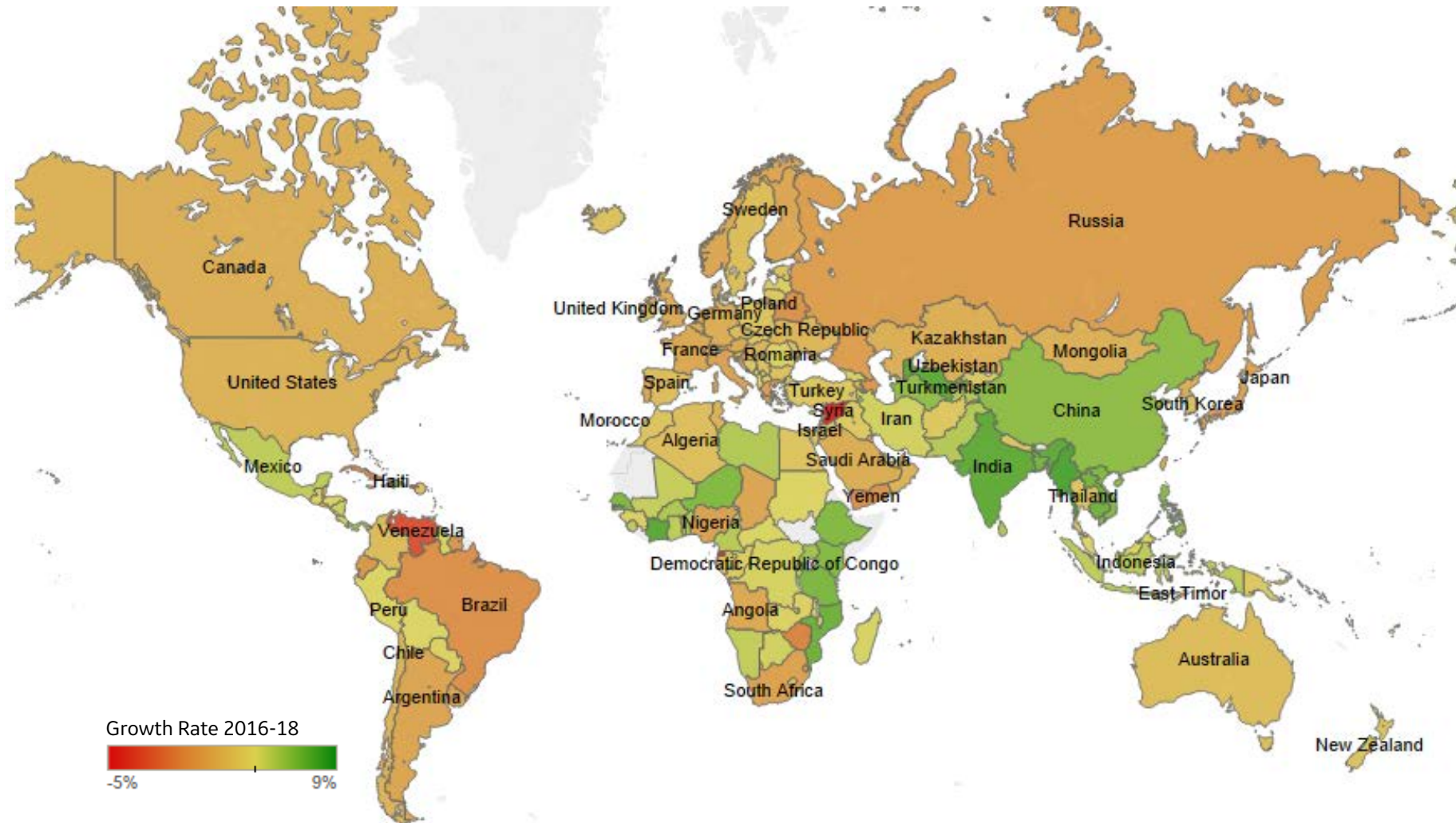
Marco Annunziata
Chief Economist
GE Digital



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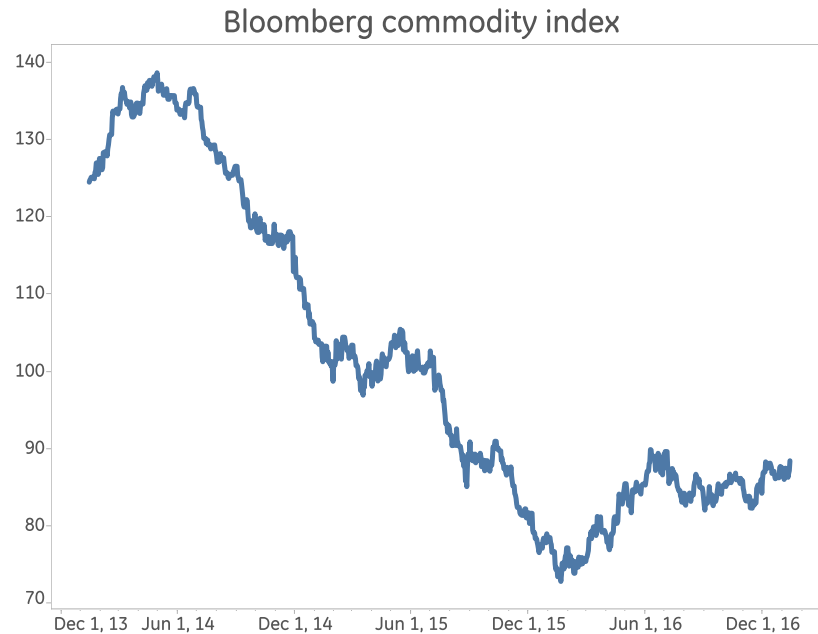
Global Economic Outlook

Forecasted growth rate 2016-2018

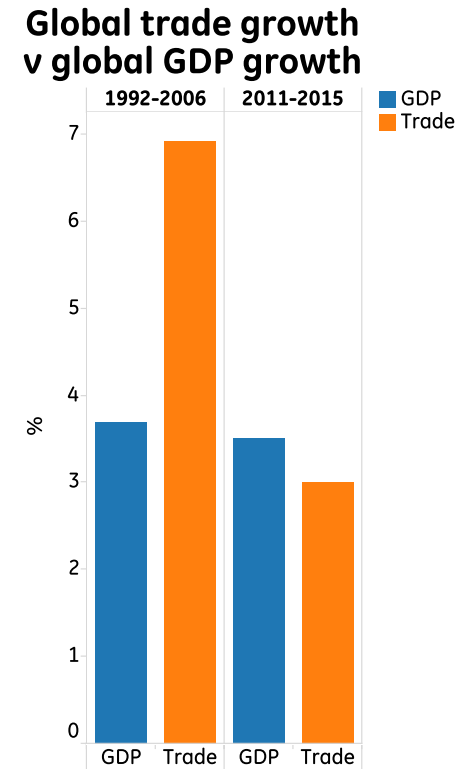


Globalization Under Pressure

Slower growth & weak commodity cycle



Deceleration in global trade



Towards Globalization 2.0



U.S. Post-Election – What Policies?

Corporate tax reform

- Rate cut: 35% → 15/20% ?
- Depreciation? Border adjustment?
- Profits repatriation?

ACA

- Repeal/replace: when? With what?

Trade

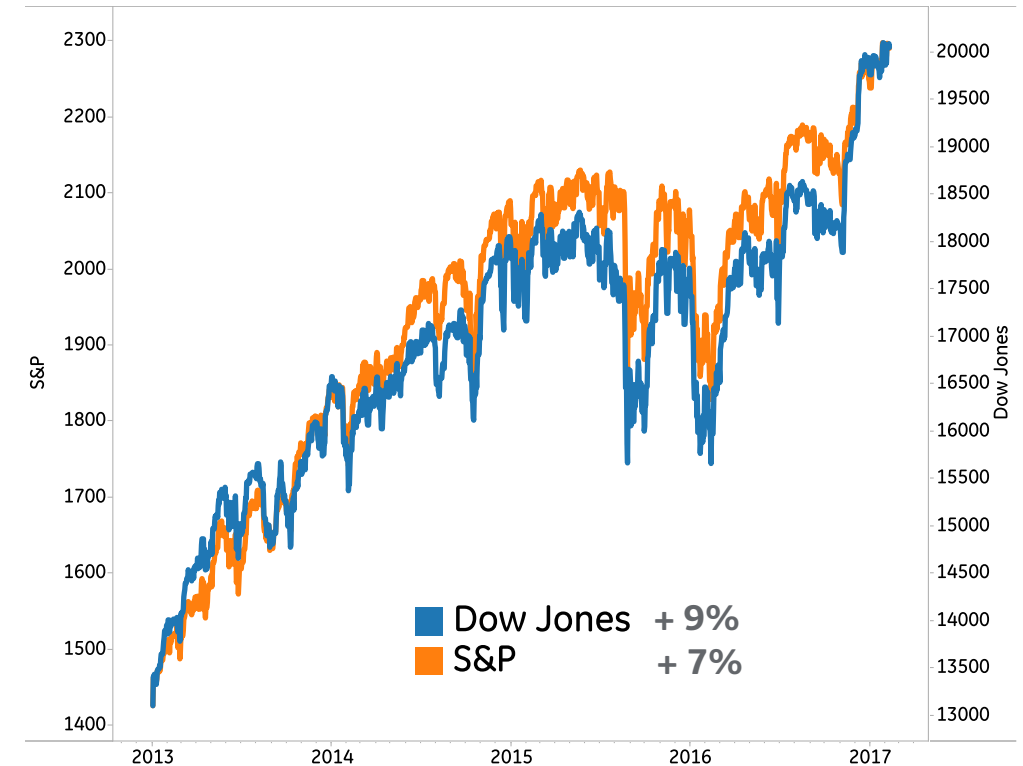
- Tariffs?

Infrastructure

Regulations

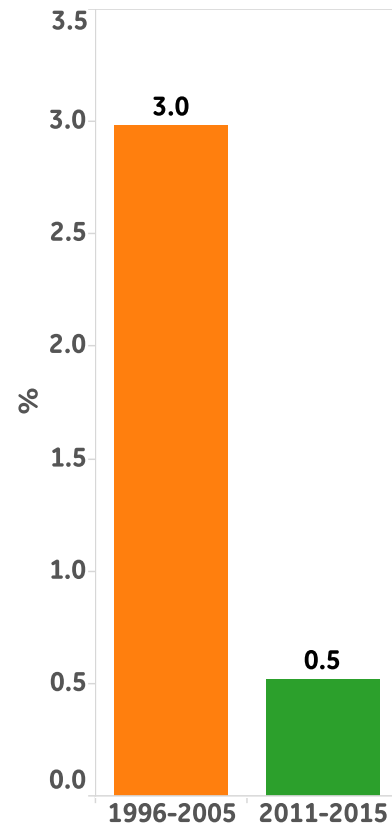
Immigration

U.S. Stock Markets

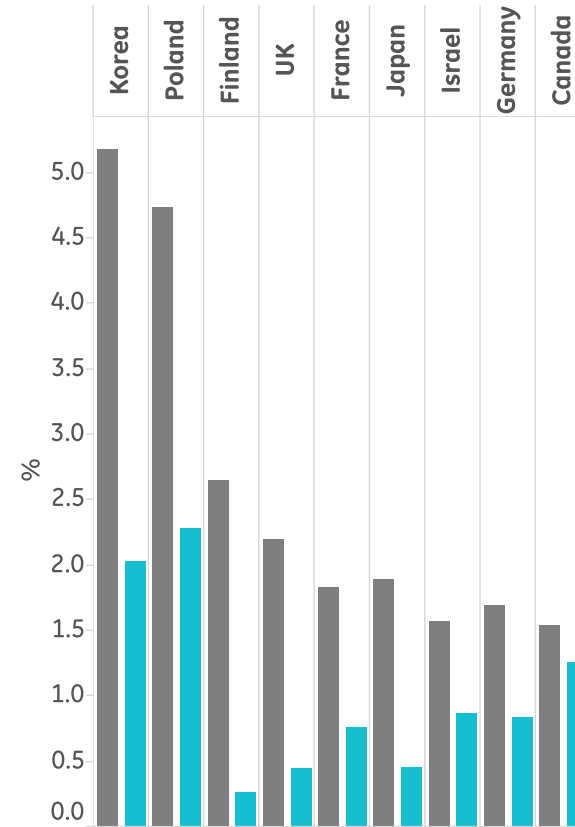


It's All About Productivity

U.S. Productivity



OECD Productivity



So Much Innovation, So Little Productivity...

Innovation is powerless



...mis-measured



Lack of investment



Innovation is a powerful as ever – needs to scale



Digital-Industrial: Transforming the World

Energy value chain



Health Care



Manufacturing



Transportation



Digital Twin



Digital-Industrial: Challenging Business Models

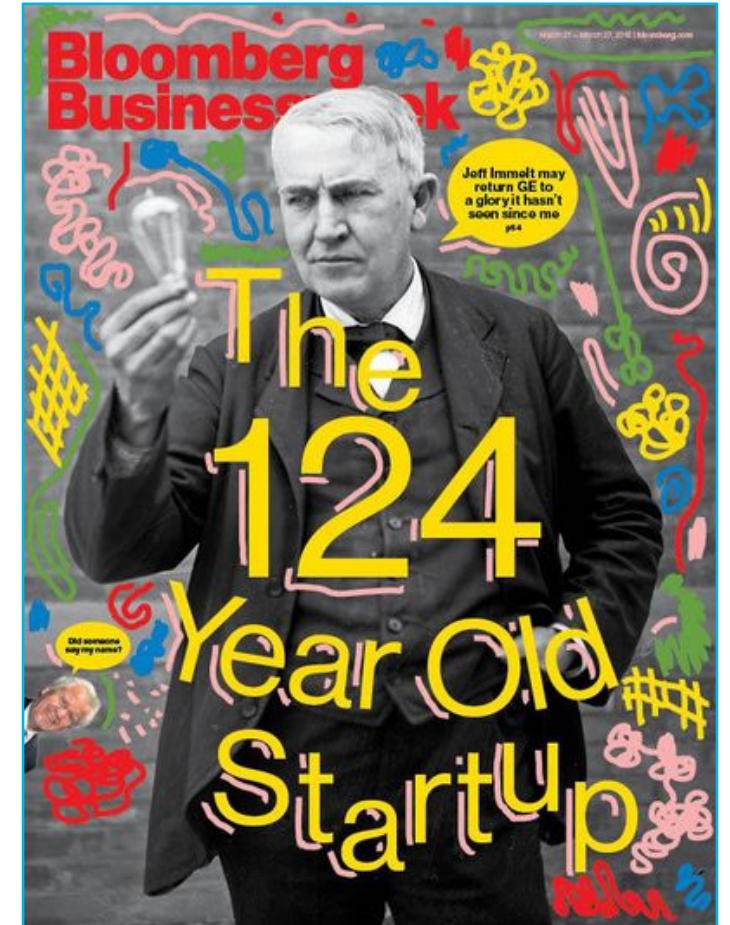
Platforms

Ecosystems

XaaS

Crowdsourcing

Shifting competitive landscape



Future of Work

The robots are coming!



Fear

- AI & Robotics → no job is safe

Hype

- 47% of U.S. jobs will be automated away!

Myth

- Technology has already destroyed countless jobs

Reality

- Displacement, but also new opportunities

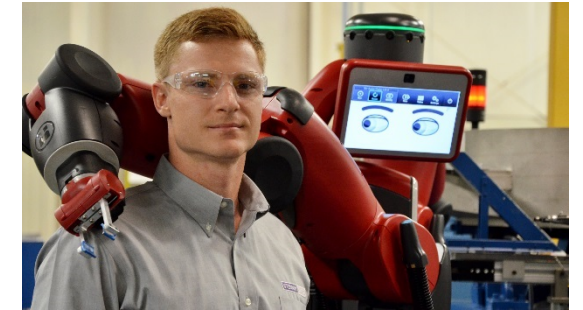
Reality

- Augmenting technologies

Reality

- Improved safety and productivity

The robots are coming!



- AI & Robotics → every job can be augmented

- 47% of U.S. jobs will change through innovation

- More robots ↔ more jobs

- Need better education & training

- Portable & wearable devices

- Digital thread & Brilliant factories





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