

# Markets and Careers in a Post-COVID World

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MIT Sloan CDO Town Hall



**MIT**

Laboratory for  
Financial Engineering

# COVID Crises a

## My Current Perspective

### Short Run (3 to 9 months)

- High volatility of volatility
- Recurring p
- Policy resp
- States start
- Second wa
- Mounting e

30 April 2020

## My Current Perspective

### Medium Run (9 to 24 months)

- Treatments, testing, immunity, policies
- Country re-opens, economic recovery begins

## My Current Perspective

### Long Run (24 to 60 months)

- Period of strong growth (“adaptive radiation”)
- New species (industries) emerge, old ones adapt
- Concerns:
  - Potential problems with inflation
  - Inequality; impact of automation on workforce
  - Seeds of new financial crisis will be sprouting

30 April 2020

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Slide 11

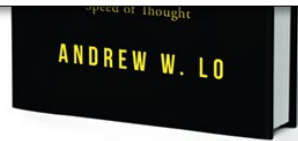
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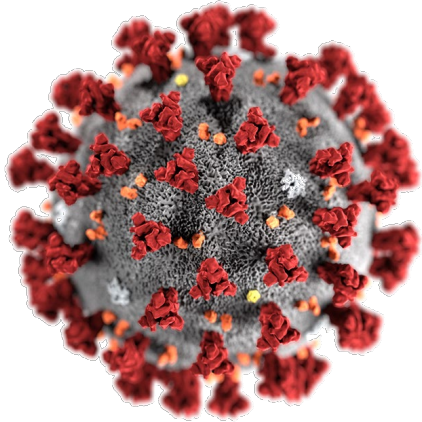
ot to the **new normal**

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Slide 9



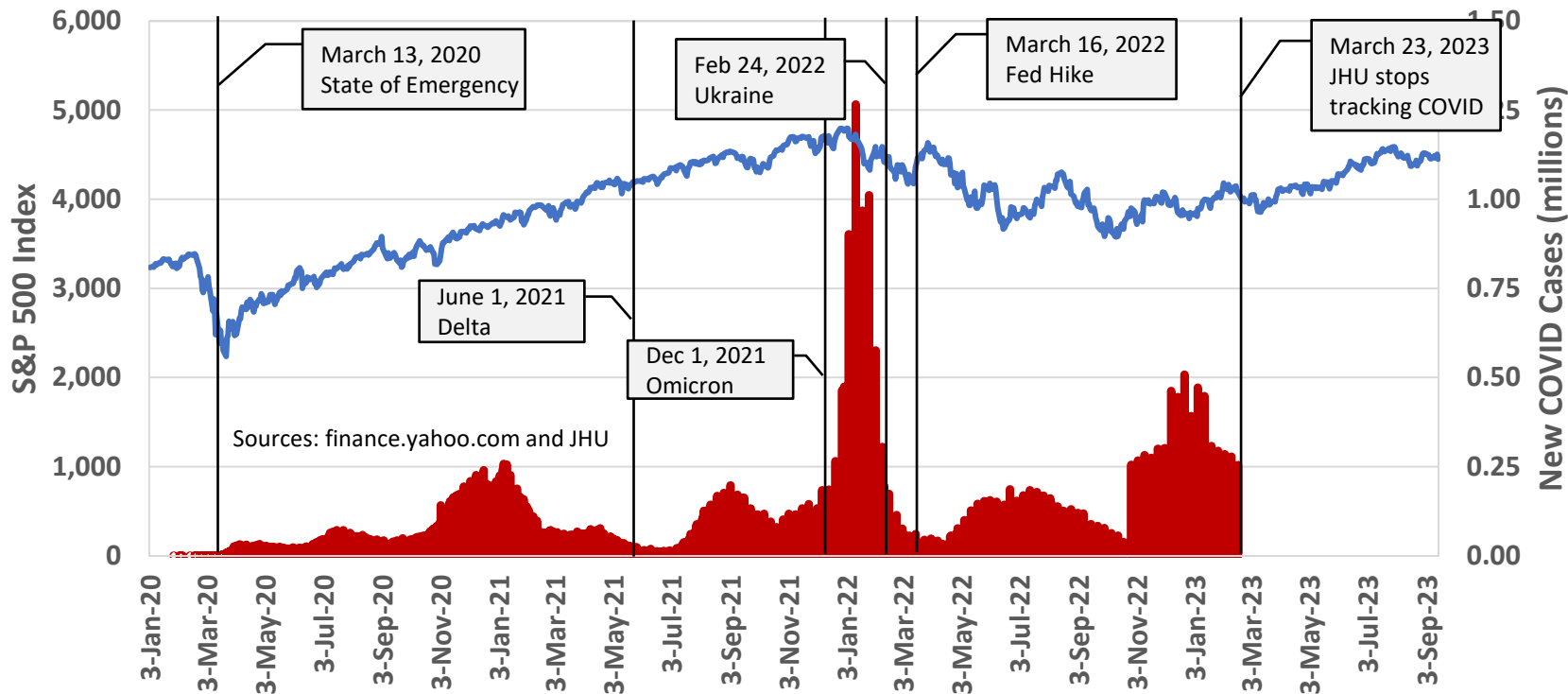
# Recap of the Last 3.75 Years



1. Public health crisis, not a financial crisis
2. We put the global economy into a **medically induced coma** for 2+ years
3. Coming out of the coma is not trivial; side effects
4. We need PT (hiring, supply chains, etc.)
5. New career opportunities are being created

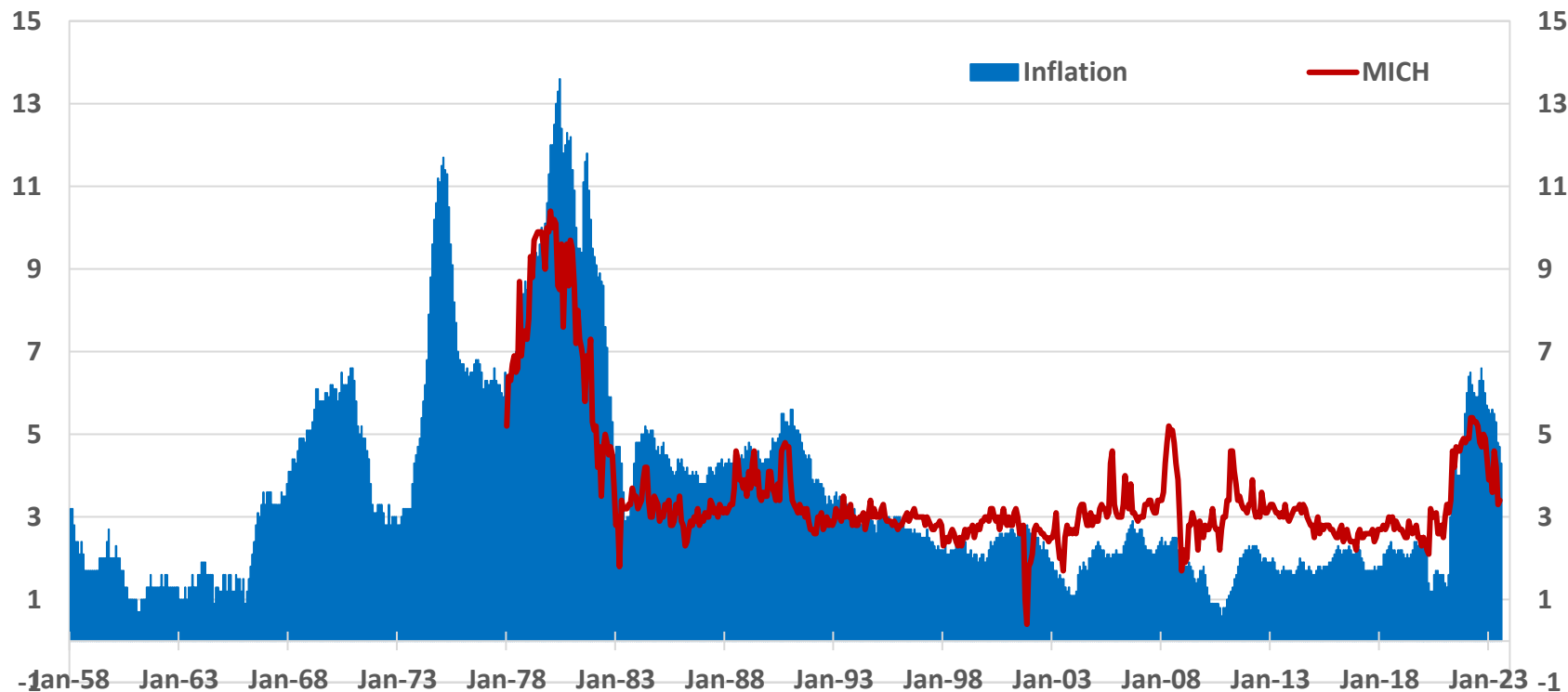
# Recap of the Last 3.75 Years

## S&P 500 and New COVID Cases, 3 Jan 20 to 15 Sep 23



# Inflation

## U.S. Inflation Rates and Expectations, Jan 1958–Aug 2023

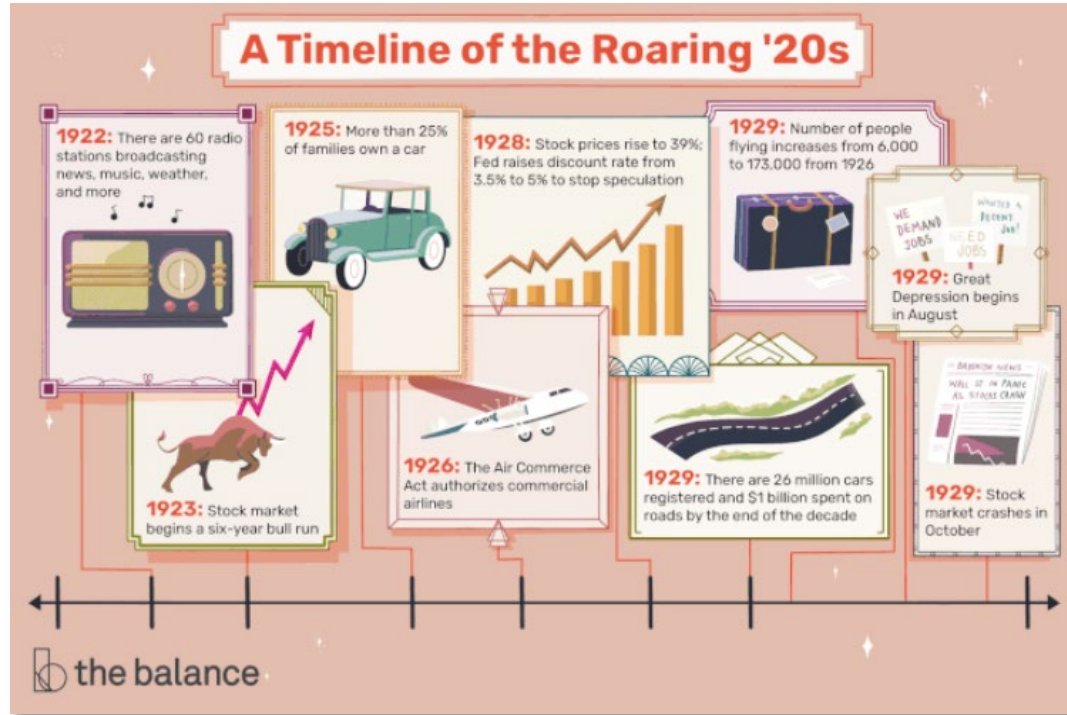


# Employment

## Non-Farm Employees, Jan 1958–Aug 2023

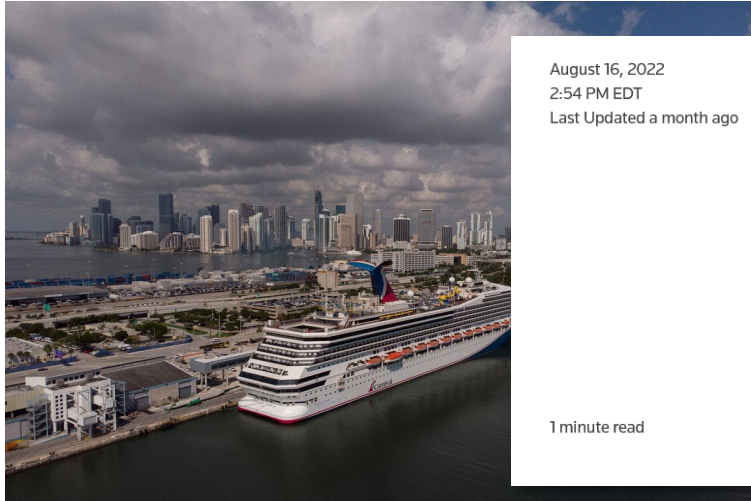


# Historical Perspective



Source: <https://www.thebalancemoney.com/roaring-twenties-4060511>

# Looking Forward



August 16, 2022  
2:54 PM EDT  
Last Updated a month ago

Business

## Carnival Cruise bookings soar after it eases COVID testing requirements

Reuters

1 minute read



Aug 16 (Reuters) - Carnival Cruise Line said **booking activity nearly doubled pre-pandemic levels** on Monday after it announced an ease in COVID-19 testing requirements for passengers, sending its shares more than 3% higher.



# Looking Forward

## Strong-growth sectors post-COVID (5–10 years):

- Electric vehicles
- Autonomous vehicles
- Healthcare
- Energy (cleantech)
- Technology (generative AI, crypto, cybersecurity, etc.)
- Consulting, Finance

# Conclusion



“If you’re going through hell, keep going.”  
– Winston Churchill



“We should take comfort that while  
we may have more still to endure,  
better days will return.”  
– HMTQ

**Thank  
You!**