# SALES AND TRADING

Joel Hasbrouck

Kenneth G. Langone Professor of Finance Stern School of Business

# WHAT IS IT?

- The basic products of bank/brokerage are securities
  - Stocks, bonds, options, futures, foreign exchange.
- The customers need to buy and sell securities
  - To raise capital, invest long-term, or manage risk.
- A sales and trading desk
  - Educates customers about the securities and their uses
  - Supplies the customers with market information
  - Makes the trade happen.

### PEOPLE WHO SUCCEED IN SALES AND TRADING ...

- Know their products
  - The securities available today, and new securities that might be created in the future.
- Know their customers
  - What do they want?
  - How can we add value to their activities?
- Know their markets
  - How do these markets work?
  - How do we execute our customers' trades at the lowest possible cost?

Where might you learn these things in the Stern finance curriculum?

#### The Stern finance courses

#### Foundations of finance

#### Corporate finance

Debt instruments

Equity valuation

Futures and options

Mergers and acquisitions

#### Investment banking

### KNOW THE MARKETS ... HOW ARE SECURITIES ACTUALLY TRADED?

- Every trade has a buyer and seller ...
  - But what's the procedure?
- The price adjusts so that supply=demand ...
  - But how?
- What if the price doesn't adjust?
- What will markets look like next year and beyond?

## WHAT DID MARKETS LOOK LIKE IN THE PAST?

- The stock market used to have a well-defined physical presence, a trading floor
  - The New York Stock Exchange
  - The Tokyo Stock Exchange
  - The London Futures Exchange
- Nowadays the market is now a geographically dispersed network.
- In which US state does the highest volume of stock trading occur?



- BATS Y and Z: Weehawken
- DirectEdge: Secaucus

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#### • If the market is "virtual" does physical presence matter?

- Market operations have moved out of Manhattan, but not far, far away.
- Will everything be done by machine?
  - People still need to conceptualize, design, and manage the big picture.
- Does Stern have a course that covers this stuff?

### INTERFACE: UNIVERSITY AND INDUSTRY

- NYU Faculty maintain industry and government contacts at all levels in many countries.
- NYU students are immersed in a city and culture of business and finance.
- New York is home to many world-class financial firms.
- Credit Suisse stands out among them.