# The Coming Collapse of the Corporation

Prof. Jerry Davis Chinese Economists Society 15 March 2015



# How did we get from here...



1889-2012\*

#### ...to here...



...and where do we go next?

# The high water mark of corporate capitalism in the United States: 1973



### The golden era of corporate society

- "The big enterprise is the true symbol of our social order...In the industrial enterprise the structure which actually underlies all our society can be seen..." (Drucker, 1950)
- "The whole labor force of the modern corporation is, insofar as
  possible, turned into a corps of lifetime employees, with great
  emphasis on stability of employment" and thus "increasingly,
  membership in the modern corporation becomes the single
  strongest social force shaping its career members..." (Kaysen,
  1957)
- "Organizations are the key to society because large organizations have absorbed society. They have vacuumed up a good part of what we have always thought of as society, and made organizations, once a part of society, into a surrogate of society" (Perrow, 1991)

#### Some premises of the corporate-centered society

- 1. The typical corporation makes tangible products
- 2. Corporate ownership is broadly dispersed
- 3. Corporate control is concentrated
- 4. Corporations aim to grow bigger in assets and number of employees
- 5. Corporations live a long time

1. The typical corporation makes tangible products

#### Manufacturing employment is increasingly rare



#### The largest employers have shifted from manufacturing to retail and other services

#### 10 Largest US Corporate Employers, 1960-2010

1960	1980	2010	
GM	AT&T	WAL-MART	
AT&T	GM	TARGET	Wal-Mart now
FORD	FORD	UPS	employs roughly
GE	GE	KROGER	as many
US STEEL	SEARS	SEARS HLDGS	Americans as the
SEARS	IBM	"AT&T"	20 largest
A&P	ITT	HOME DEPOT	manufacturers
EXXON	<b>KMART</b>	WALGREEN	combined
BETH. STEEL	MOBIL	VERIZON	
ITT	GTE	SUPERVALU	

Manufacturing Oil Services

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2. Corporate *ownership* is broadly dispersed

There was a time when the owners of corporations were dispersed "widows and orphans"



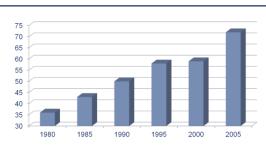
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Our Stockholders

#### Now widows and orphans buy mutual funds and ETFs...



Mean ownership by institutional investors of 1000 largest corporations

Source: Spectrum 13F database, various yea

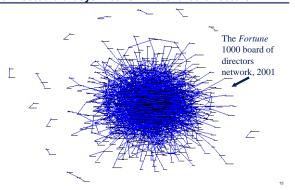
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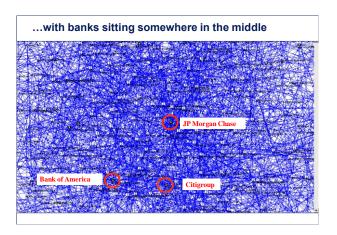
# ...and BlackRock is the largest shareholder of one in five US corporations

- BlackRock has \$4.7 trillion in assets under management, including iShares
- BlackRock owns 5% or more of over 1800 US corporations
- BlackRock is the <u>single largest shareholder</u> of <u>one</u> <u>in five</u> US corporations, including
  - ExxonMobil, Chevron, Philips, Marathon, Apple, GE, AT&T, JP Morgan Chase, Bank of America, Citigroup...and hundreds of others

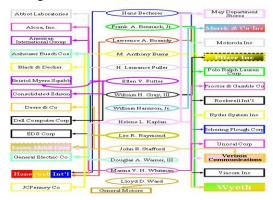
### 3. Corporate control is concentrated







#### JP Morgan Chase board, 2001



### Who were the top 5 inner circle directors in 2001?



By 2011, only one director served on 5+ boards in the S&P 500, and the "inner circle" was now called "overworked directors"



4. Corporations aim to grow bigger in assets and number of employees

#### Shareholder value and corporate strategy

- Orientation toward share price leads companies to adopt strategies and structures valued by financial markets
- · Market-approved strategies include:
  - Pervasive outsourcing ("Nike-fication")
  - Employment minimization
  - Domain-shopping for tax havens
  - Stock buybacks
- Widespread orientation toward share price, as in the US, creates pathologies for the wider economy

#### A case study

- In 1996, Sara Lee was #50 on the Fortune 500 list of the largest American corporations
- · Its brands included:
  - Hanes
  - Coach
  - ChampionWonderbra
  - Jimmy Dean
  - Jillilly Dea
  - Ball Park
  - Douwe Egberts
  - ...and dozens of others



#### The move toward shareholder value

- "Sara Lee Corporation's mission is to build leadership brands in consumer packaged goods markets around the world. Our primary purpose is to create long-term stockholder value."
- "Wall Street can wipe you out. They are the rule-setters.
  They do have their fads, but to a large extent there is an
  evolution in how they judge companies, and they have
  decided to give premiums to companies that harbor the most
  profits for the least assets."

John Bryan, CEO, explaining Sara Lee's "de-verticalization" program

 2012: after 15 years of shareholder-oriented restructurings and spinoffs, what was left of Sara Lee split into Hillshire Brands (US) and Douwe Egberts Master Blenders (Europe)

# The employment consequences of Sara Lee's pursuit of shareholder value



#### THE WALL STREET JOURNAL.

Tyson Wins Battle to Buy Hillshire
All-Cash Offer of 863 a Share Values Firm Around 87.7 Billion and Would Best Bid by Pilgrim's Pride



#### Whose management has created more value?



- Revenues in 2013: \$98B
- · Employees: 375,000
- · Net income: \$1.5B
- Market capitalization:



- · Revenues in 2013: \$0.665B
- · Employees: 2,712
- · Net income: \$-0.645B
- · Market capitalization: \$23B

### Corporation ≠ organization: no fixed boundaries

#### THE WALL STREET JOURNAL.

#### U.S. Upstart Takes On TV Giants in Price War By CHRISTOPHER LAWTON in San Francisco, YUKARI IWATANI KANE in Tokyo and JASON DEAN in Beiling

Vito is a fraction the size of Sony and Samsung Electronics Co., both leading brands in the U.S. the panel market. Yet Virzo shapped 12.4% of North America's liquid reveals display, or LCD, 17% in the last quarter of 2007. That's just behalf slowy's 12.5% share and Samsung's 14.2%, according to research fram Supple Cope, PoverAll, Vixolo selbe have multipled to just under 42 billies that year, up from 4700 million in 2006 and 8442 million in 2005, according to the doors, bell of the property of the state of the property of

The California company's success illustrates the rise of a new business model in the fast changing IV industry. Big Korean and Japanese consumer-electronics makers goven these sums developing and materiality their own technology, creating a high barrier to entry for newcomers. They also built manufacture of the constraint of the constraint of the constraint of the properties in shouse, including the all-important LCD and plasma display panels.

But panel technology is becoming ever more commoditized, meaning hig brands aren't the only ones controlling the field. The shift has allowed nimble players like Vito, which handles the design and mattering, to book up with contract mannfactures and produce their own cheapt VICA. At the same time, discount retailers such as Wal Mart Stores Inc. are increasing their sales in the electronics category, alsahing prices in the process.

Vizio now has the largest market share of LCD televisions in the US (22%)-with 196 employees

The US economy is at an advanced stage of Nike-fication

#### Corporation ≠ organization: no fixed identity



May 9, 20

Poisonous pet chow containing melamine from

Ontario-based

US brand names.

China was made by an

manufacturer but sold

under dozens of different

The global OEM model is not just for Nike anymore.

#### ADVERTISING

#### 101 Brand Names, 1 Manufacturer

The Mass Pet-Food Recall Reveals a Widespread Practice: Many Competing Products Come From the Same Factory Be ELLEN BYRON May 9, 2007

(See Corrections & Amplifications item below.)

Pet owners have been reeling ever since tainted pet food led to the confirmed deaths of more than a dozen dogs and cats and likely sicken

Some owners were also startled to learn that dozens of competing brands, from discount to premium, are all made by the same company, Menu Foods Inc. of Ontario.

Menu has recalled more than 60 million cans of pet food under more than 100 brand names ranging from Proter & Gamble Co.'s Iams and Eukanuba brands to Hill's Pet Nutrition Science Diet, owned by Colgate Palmolive Co., to O'Roy pet food by Wal-Mart Stores Inc. Each was apparently affected by wheat glutten contaminated with melamine, a chemical substance with no approved use in food.

#### Corporation ≠ organization: no fixed nationality

THE WALL STREET JOURNAL

#### Accenture to Move Base To Ireland From Bermuda

BUKATHY SHWIE

Accenture Ltd. said its board has voted to change the consulting company's place of incorporation to Ireland from Bermuda.

Accenture incorporated in Bermuda in 2001 after the company did an initial public offering.

Several large companies have recently announced plans to reincorporate from Bermuda, helping them avoid what are expected to be significant changes in how the U.S. taxes multinational corporations. Earlier this month, drug maker Warner Chilcott Ltd. said its board approved a plan to relocate to Ireland from Bermuda.

Accenture shareholders will be asked to vote on the proposed move at meetings in the next three to four months.

"We believe that incorporating in Ireland will provide Accenture with economic benefits and help ensure our continued global competitiveness," said Chairman and Chief Executive William D. Green, adding that the company will benefit from Ireland's well-developed corporate, legial and regulatory environment.

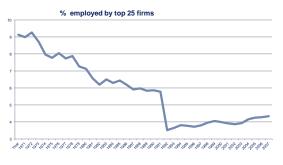
The technology outsourcing and management consulting company doesn't expect any material change in its operations, financial results or tax treatment as a result of the change.

The company will continue to be registered with the Securities and Exchange Commission and its shares will continue to trade on the New York Stock Exchange.

#### Corporation ≠ organization: no employees



# Spinoffs, layoffs, and outsourcing have shrunk the largest US corporations



Source: Bureau of Labor Statistics; Compustat Annual Industrials

# 5. Corporations live a long time

#### The Dow Jones Industrials, 1987

Allied Chemical	Eastman Kodak	Owens-Illinois Clase
Alcoa	Exxon	Procter & Gamble
American Can	GE	Sears Roobuck
AT&T	General Feeds	Swiff & Co
American Tobacco	GM-	Texace-
Anacenda Copper	Goodyear	Union Carbide
Bethlehem Steel	International Harvester	United Technologies
Chevron	International Nickel	U.S. Steer
Chrysler	International Paper	Westinghouse Electric
Du Pont	Johne Manville	Woolworth

= gone by 2013 = really "SBC"

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### For Flip Video Camera, Four Years From Hot Start-Up to Obsolete By SAM GROBART and EVELYN M. RUSLI It was one of the great tech start-up success stories of the last decade.

The Flip video camera, conceived by a few entrepreneurs in an office above Gump's department store in San Francisco, went on sale in 2007, and quickly dominated the camcorder market.

The start-up sold two million of the pocket-size, easy-to-use cameras in the first two years. Then, in 2009, the founders cashed out and sold to Cisco Systems, the computer networking giant, for \$590 million

On Tuesday, Cisco announced it was shutting down its Flip video camera division.

Even in the life cycle of the tech world, this is fast

From the outset, the acquisition was an odd fit for Cisco, which is known for its enterprise networking services. To some analysts, the decision to shutter Flip was an admission by Cisco that it made a mistake.

"Cisco was swayed by the sexiness of selling to the consumer," said Mo Koyfman, a principal at Spark Capital, a Boston venture capital firm. "They're not wired to do it themselves, so they do it by acquisition. Flip was one of the most visible targets out there. But it's really hard to turn an elephant into a horse. Cisco's an elephant."

But the rapid rise, and now demise, of Flip is also a vivid illustration of the ferocious metabolism of the consumer marketplace

#### The New york Times

#### Sony's Bread and Butter? It's Not Electronics

TOKYO — Sony is best known as a consumer electronics company, making PlayStation game consoles and televisions. And it loses money on almost every gadget it sells.

Sony has made money making Hollywood movies and selling music. That profitable part of the business is what Daniel S. Loeb, an American investor and manager of the hedge fund Third Point, wants Sony to spin off to raise cash to resuscitate its electronics business.

But as Mr. Loeb pressures Sony executives to do more to revive the company's ailing electronics arm, some analysts are asking

Sony, it is suggested, might be better off just selling insurance

Or just making movies and music. But not electronics.

A new report from the investment banking firm Jefferies delivered a harsh assessment of Sony's electronics busin "Electronics is its Achilles' heel and, in our view, it is worth zero," wrote Atul Goyal, consumer technology analyst for Jefferies,

"In our view, it needs to exit most electronics markets."

The maker of the Walkman and the Trinitron without electronics? What would it do?

Although Sony sells hundreds of products as varied as batteries and head-mounted 3-D displays, it so has successful business is selling insurance. While it doesn't run this business in the United States or Europe money writing life, auto and medical policies in Japan.

MORE IN BUSINE China's Fo Reach, Alı Read More »

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#### The mashup approach to enterprise



- "The building blocks for organizations come to be littered around the societal landscape; it takes only a little entrepreneurial energy to assemble them into a structure" (Meyer and Rowan) What's different now: the tools
- What's different now: the tool for "organizing without organizations" are readily available

#### How-to guide for an instant startup, ca. 2014

- · Product: iPhone "remote drone assassin"
- Target market: neo-mercenary firms

#### 1. Rent a desk in a shared office



#### 2. Incorporate online in Liberia for \$713.50



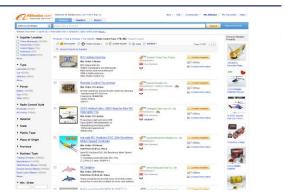
#### 3. Crowdsource the funding at Kickstarter



#### 4. Hire programmers for the app at oDesk



### 5. Find a drone manufacturer at Alibaba.com



### 6. Set up a payment system at Square



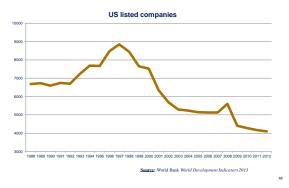
#### 7. Get it shipped from the dock to our customers



## The story so far:

The public corporation is now unnecessary for production, unsuited for stable employment and the provision of social welfare services, and incapable of providing a reliable long-term return on investment

# The number of public corporations in the US has dropped by over ${\it half}$ since 1997



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