

Growing and Protecting Wealth in ESOP Companies

July 2017

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Stock Concentration

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Prudent Use of Stock Concentration

- Harness the Unlimited Upside Potential
- Mitigate the Substantial Downside Risk

Benefits to ESOPs

- Reap the Benefits of Employee Ownership
- Reduce or Eliminate the Drawbacks (e.g. Catastrophic Risk)
 - Lawsuits
 - DOL Investigations
 - Corporate and Personal Liability
 - Negative Media Coverage
 - Attacks on Tax Benefits Encouraging ESOP Formation

Wealth Created by Stock Concentration



#1 Bill Gates **\$81 B** 61 Medina, WA Microsoft



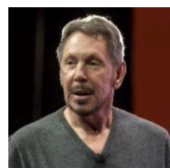
#2 Jeff Bezos **\$67 B** 53 Seattle, WA Amazon.com



#3 Warren Buffett **\$65.5 B** 86 Omaha, NE Berkshire Hathaway



#4 Mark Zuckerberg **\$55.5 B** 33 Palo Alto, CA Facebook



#5 Larry Ellison **\$49.3 B** 72 Woodside, CA Oracle

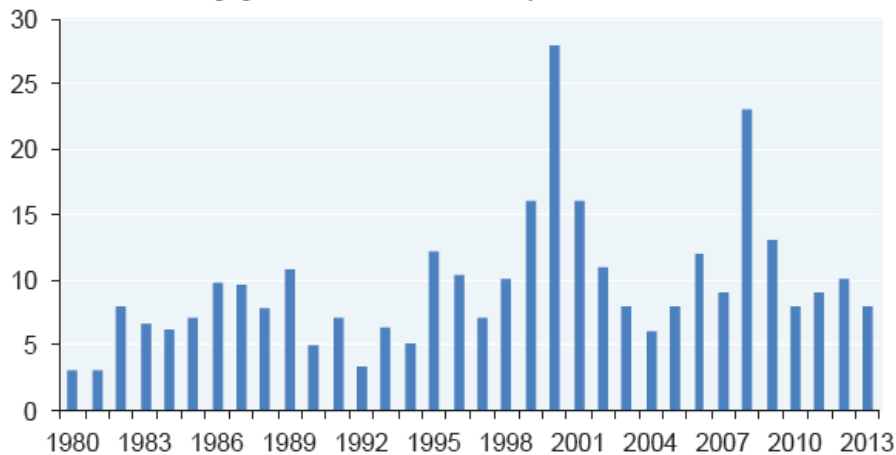


#6 Michael Bloomberg **\$45 B** 75 New York, NY Bloomberg LP

Source: *Forbes 400*

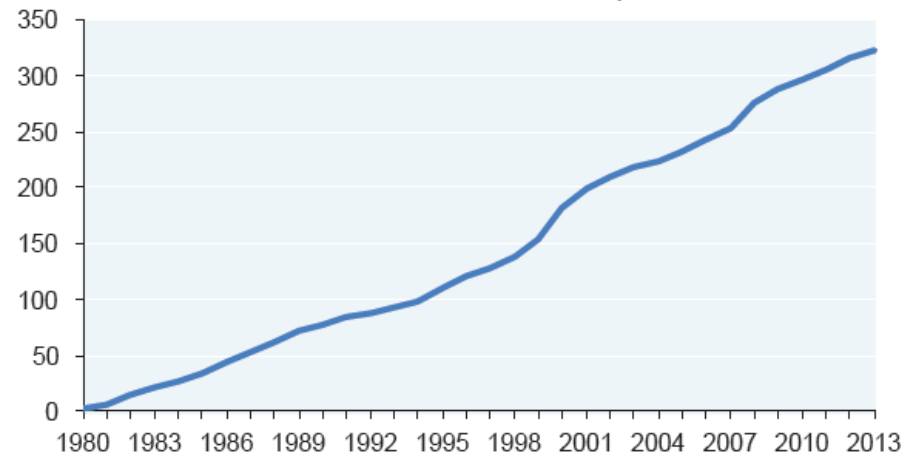
Wealth Destroyed by Stock Concentration

Number of companies removed from the S&P 500 due to distress by year, Number of companies



Source: FactSet, Bloomberg, Standard & Poor's, JPMAM. 2013.

Cumulative number of companies removed from the S&P 500 due to distress, Number of companies



Source: FactSet, Bloomberg, Standard & Poor's, JPMAM. 2013.

Sector	Total % of companies experiencing "catastrophic loss", 1980 - 2014
All sectors	40%
Consumer Discretionary	43%
Consumer Staples	26%
Energy	47%
Materials	34%
Industrials	35%
Health Care	42%
Financials	25%
Information Technology	57%
Telecommunication Services	51%
Utilities	13%

Source: FactSet, J.P. Morgan Asset Management.

“No matter how well you know your industry and your company, no one is impervious to event risk and industry changes. The factors outside management control...are a formidable list, and have grown in complexity since we first drafted this report 10 years ago. *This is perhaps the most important epiphany we gained from the study: that exogenous forces may overwhelm the things we can control.*”

Source: *The Agony & The Ecstasy: The Risks and Rewards of a Concentrated Stock Position*, by Michael Cembalest, J.P. Morgan Asset Management

Dispersion of 500 Stocks (12/31/03 - 12/31/08)

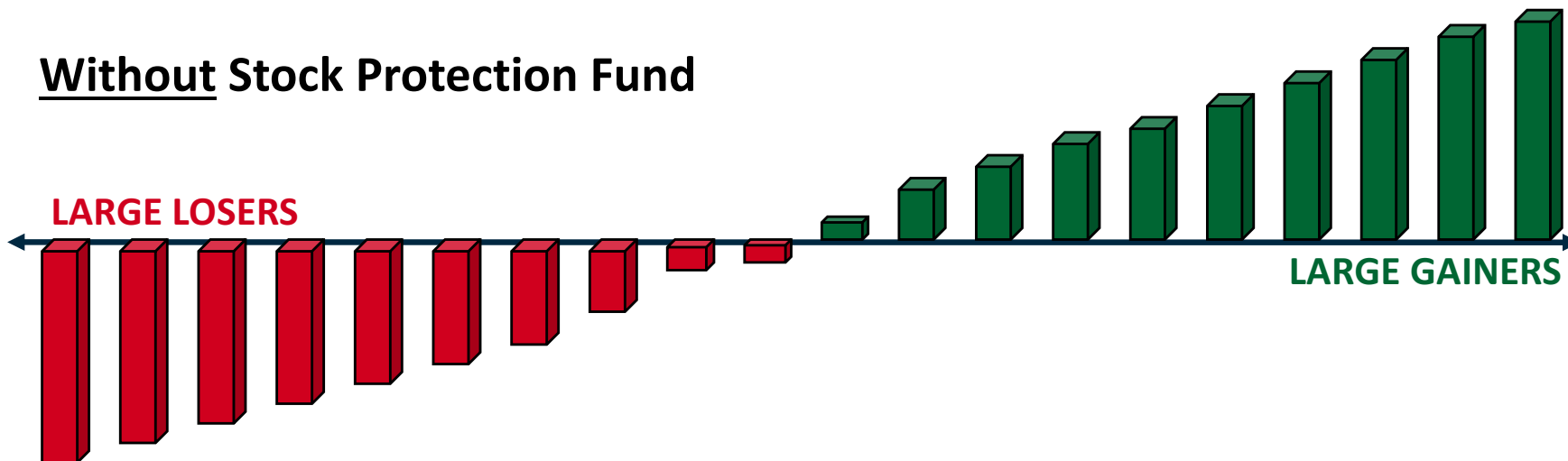
S&P 500 Index Constituents



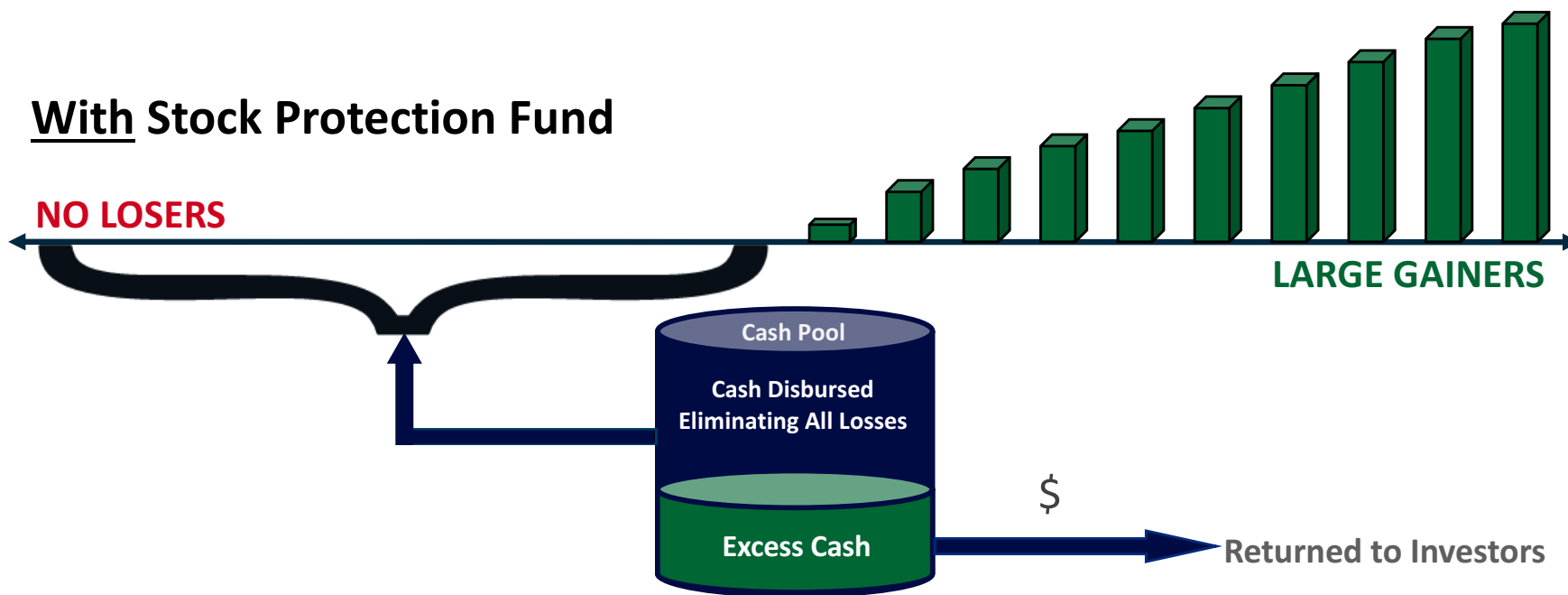
Source: Standard & Poor's

Unpredictable Dispersion Necessitates Risk Management

Without Stock Protection Fund

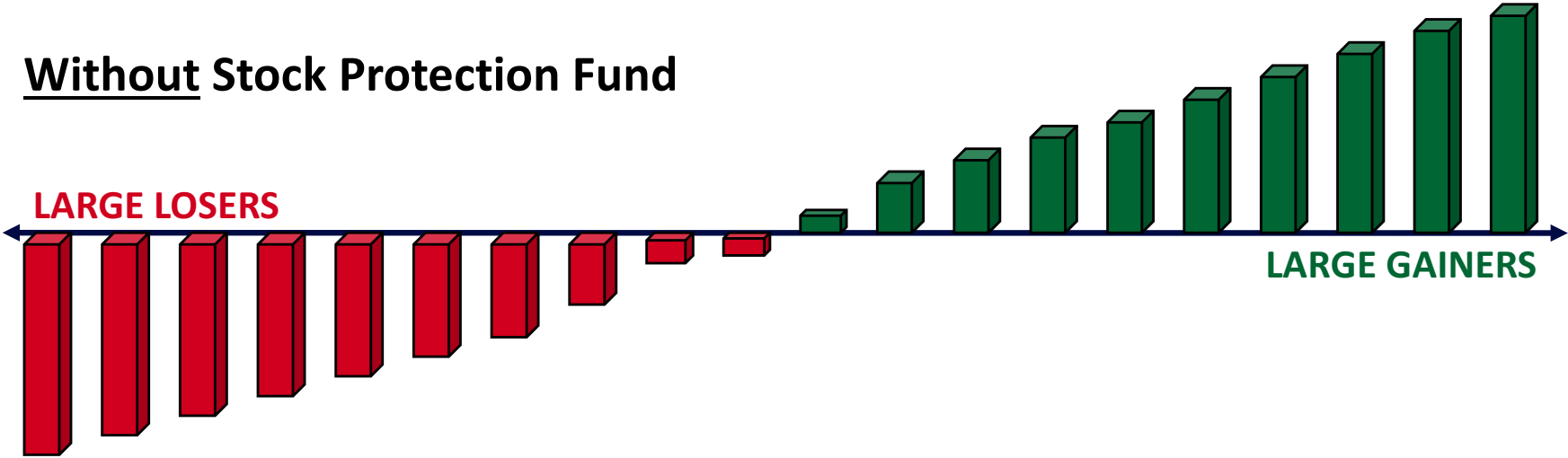


With Stock Protection Fund

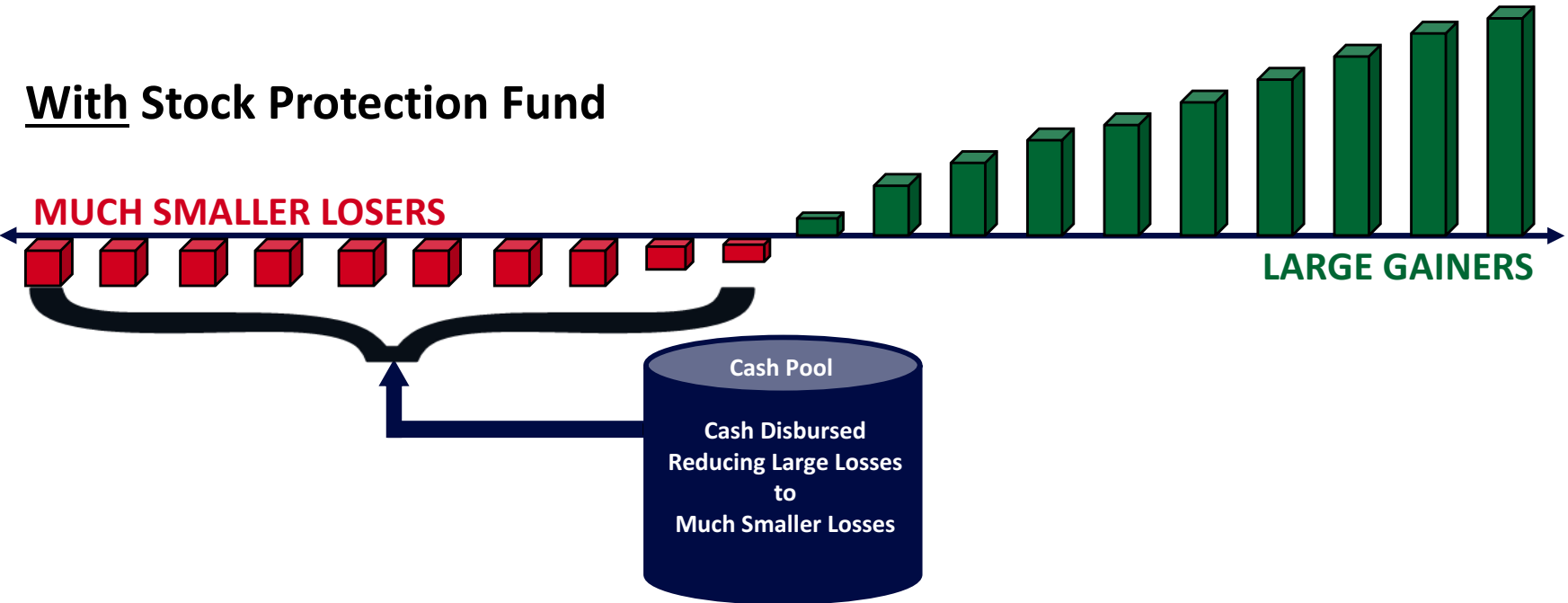


If Stock Losses Exceed Cash Pool

Without Stock Protection Fund



With Stock Protection Fund



Proposal for ESOPs

Take Catastrophic Risk “Off the Table” for Your Employees

- Mitigate risk for participants without repurchasing shares
 - Protect wealth your participants cannot afford to lose
 - Reinforce ESOP culture of caring for employees’ security
- Reduce litigation risk – and gain an “affirmative defense” establishing prudence and loyalty to participants
 - Reduce corporate and personal liability exposure



Nils Bohlin
Inventor of the Seatbelt (1959)

Proposal for ESOPs



- Ten (10) strong and healthy ESOPs, each owning at least \$25mm of stock, contribute \$250,000 per year for 5 years into the ESOP Protection Trust ($10 \times \$1.25\text{mm} = \12.5mm)
- For 5 years, the cash is invested in 5-year U.S. Treasury Notes
- At the end of the 5-year period, the assets pooled in the Trust are paid according to the number of ESOPs suffering large losses (defined as losing > 50% of enterprise value)

Payout Criteria (Annual Cost Between 0 and 1%)

Zero Large Losses

- Each ESOP receives their money back: \$1.25mm
- Annual Cost of 5 Years of Protection: \$0 (0.00% per annum)

One Large Loss

- The cash pool (up to \$12.5mm) is used to limit the loss to 50%
- Each of the other 9 ESOPs share pro-rata in any remaining cash
- Annual Cost of 5 Years of Protection: no more than \$250,000 (1% per annum) for each ESOP

Two Large Losses

- The cash pool is used to limit losses as much as possible (target limit of 50%)
- Each of the other 8 ESOPs share pro-rata in any remaining cash
- Annual Cost of 5 Years of Protection: no more than \$250,000 (1% per annum) for each ESOP

Three Large Losses

- The cash pool is used to limit losses as much as possible (target limit of 50%)
- Each of the other 7 ESOPs share pro-rata in any remaining cash
- Annual Cost of 5 Years of Protection: no more than \$250,000 (1% per annum) for each ESOP

Eligibility Criteria

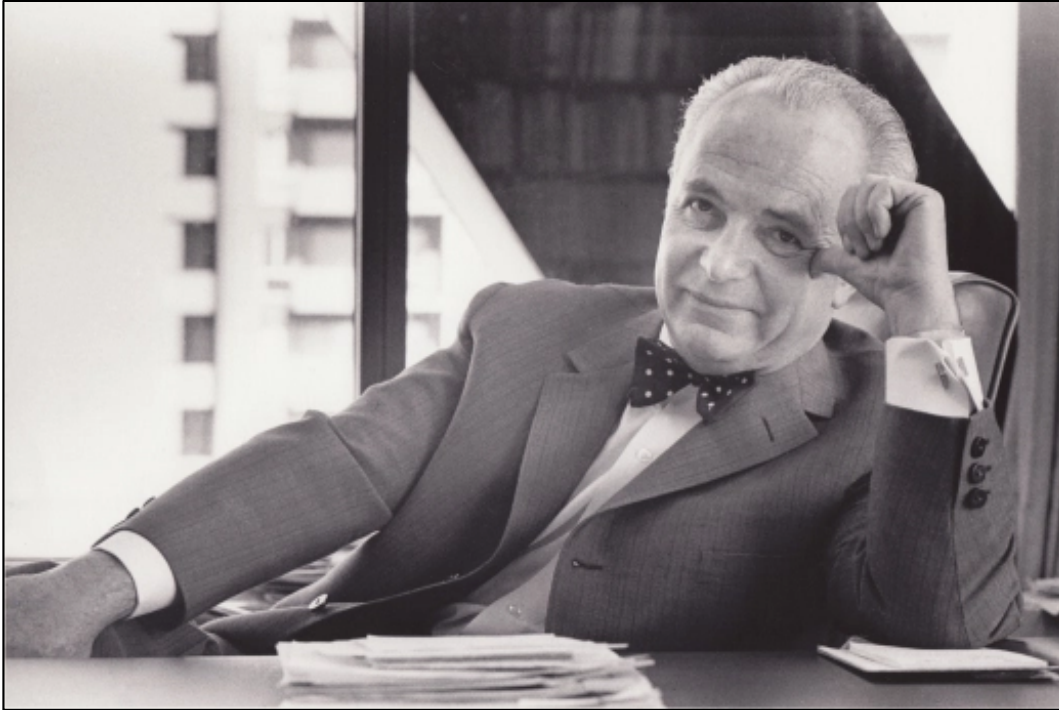
Eligibility Criteria

- ESOP established more than 10 years ago
- 5-year cumulative growth in enterprise value exceeding 30%
- ASA or CFA member valuation firm
- More than 50% employee-owned

Fees & Expenses

- A one-time placement fee equal to 1% of protected ESOP value is charged upon closing (= \$25K for each of 5 years)
- Administrative services are covered by the yield on the U.S. Treasury Notes

The Wisdom of Louis Kelso



Louis Kelso
Inventor of the ESOP (1956)

“Where a household is primarily dependent for support upon its ownership of capital, the primary risk to be guarded against is simply the business risk inherent in a competitive and technologically evolving economy. In large measure this risk can be minimized through investment diversification, but beyond this **it should be possible to devise casualty insurance designed to protect the family income against a coincidence of business failures that would materially impair the support derived from capital holdings**” (emphasis added, Page 244 of *The Capitalist Manifesto*)