Long Horizon Investing and Corporate Governance

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at the
International Centre for Pension Management
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The Battle for the Soul of Capitalism

OWNERS' Capitalism – Ownership Society

"Pathological Mutation"

MANAGERS' Capitalism – Agency Society

Advance in Investment Values

TRUSTEES' Capitalism – Fiduciary Society

| | | Value (mil) | Cum. Share of All U.S. Equities | % in Mutual Funds |
|-----------|-------------------------------------|-------------|---------------------------------|----------------------|
| 1 | Fidelity Investments | \$575,079 | 4.2% | 83% |
| 2 | Barclays Global Investors | 537,824 | 8.2 | 7 |
| 3 | State Street Global Advisors | 447,039 | 11.5 | 10 |
| 4 | Capital Group Cos. | 414,268 | 14.5 | 66 |
| 5 | Vanguard Group | 297,007 | 16.7 | 97 |
| 6 | AXA Group | 261,385 | 18.6 | 10 |
| 7 | Wellington Mgmt Co. | 233,601 | 20.3 | 45 |
| 8 | Northern Trust | 232,462 | 22.0 | 3 |
| 9 | Mellon Financial Corp. | 198,611 | 23.5 | 15 |
| 10 | J.P. Morgan Asset Mgmt | 168,059 | 24.7 | 5 |
| 11 | Citigroup | 168,039 | 26.0 | 27 |
| 12 | T. Rowe Price Group | 153,658 | 27.1 | 65 |
| 13 | Legg Mason | 138,112 | 28.1 | 34 |
| 14 | TIAA-CREF | 124,878 | 29.0 | 4 |
| 15 | Amvescap | 115,031 | 29.9 | 48 |

 25 Largest:
 \$5.0 tril
 37%

 100 Largest:
 7.8
 57%

 300 Largest:
 8.4
 62%

12 Largest Public Fund Holders of U.S. Equities

| Overall Rank | | | | | |
|--------------|--------------------------------------------------|-------------------|--|--|--|
| 37 | California Public Employees' Retirement System | (mil) \$60,875 | | | |
| 46 | New York State Teachers' Retirement System | 48,484 | | | |
| 48 | Teacher Retirement System of Texas | 47,562 | | | |
| 49 | New York State Common Retirement Fund | 44,374 | | | |
| 51 | Florida State Board of Administration | 41,664 | | | |
| 57 | New Jersey Division of Investment | 35,382 | | | |
| 68 | Ohio Public Employees' Retirement System | 26,792 | | | |
| 71 | State of Wisconsin Investment Board | 25,355 | | | |
| 76 | Michigan Retirement Systems | 24,167 | | | |
| 79 | State Teachers' Retirement System of Ohio | 23,093 | | | |
| 84 | California State Teachers' Retirement System | 19,312 | | | |
| 96 | Pennsylvania Public School Employees' Retirement | 15,661 | | | |
| | | | | | |

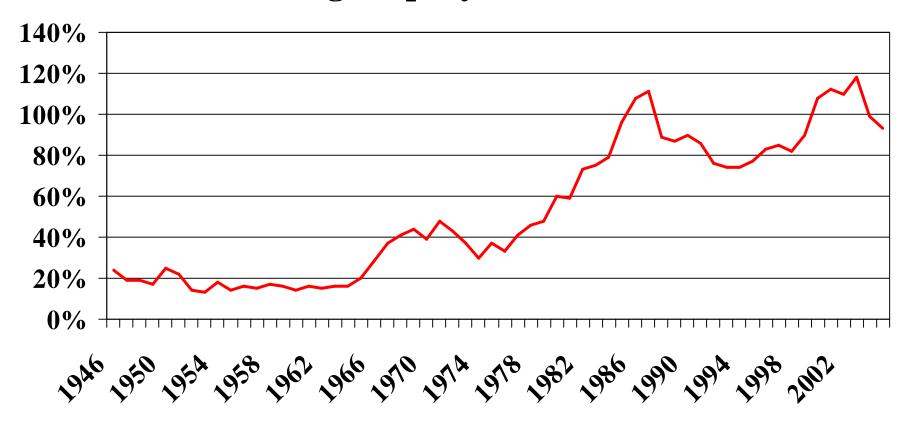
Total: \$417.7b

Share of U.S. Stocks: 3%

Hear Adam Smith

"It cannot be well expected that the directors of companies, being the managers rather of other people's money than of their own, should watch over it with the same anxious vigilance with which partners in a copartnery frequently watch over their own. Like the stewards of a rich man, they very easily give themselves a dispensation. Negligence and profusion must always prevail."

Average Equity Fund Turnover



Aggregate Equity Fund Turnover

| w/Ind | ex Funds | w/o Index Funds | | |
|---------|-----------|-----------------|--|--|
| 2001: 7 | 6% | 79% | | |
| 2005: 5 | 4% | 61% | | |

Warren Buffett on Value vs. Price

"Intrinsic value is the discounted value of the cash that can be taken out of the business during its remaining life . . . When the stock temporarily over-performs or under-performs the business, a limited number of shareholders—either sellers or buyers—receive out-sized benefits at the expense of those they trade with. But over time, the aggregate gains made by Berkshire shareholders must of necessity match the business gains of the company."

Portfolio Turnover vs. Annual Returns 942 Equity Funds

(Morningstar Data for 10 Years Ended 2/2005)

| | | Trans. | Exp. | Net Pre-Tax | Risk | Risk-Adj | Risk-Adj |
|-----------|------------|--------|-------|----------------|------|----------|----------|
| <u>T</u> | urnover | | Ratio | Return | (SD) | PT Ret. | AT Ret. |
| 1Q | 13% | 0.1% | 1.0% | 11.5% | 16% | 11.6% | 10.1% |
| 2Q | 40 | 0.4 | 1.1 | 11.1 | 17 | 10.9 | 9.0 |
| 3Q | 75 | 0.7 | 1.3 | 10.1 | 19 | 9.5 | 7.5 |
| 4Q | 165 | 1.5 | 1.3 | 9.8 | 21 | 8.9 | 6.5 |
| Avg | 73% | 0.7% | 1.2% | 10.6% | 18% | 10.3% | 8.3% |

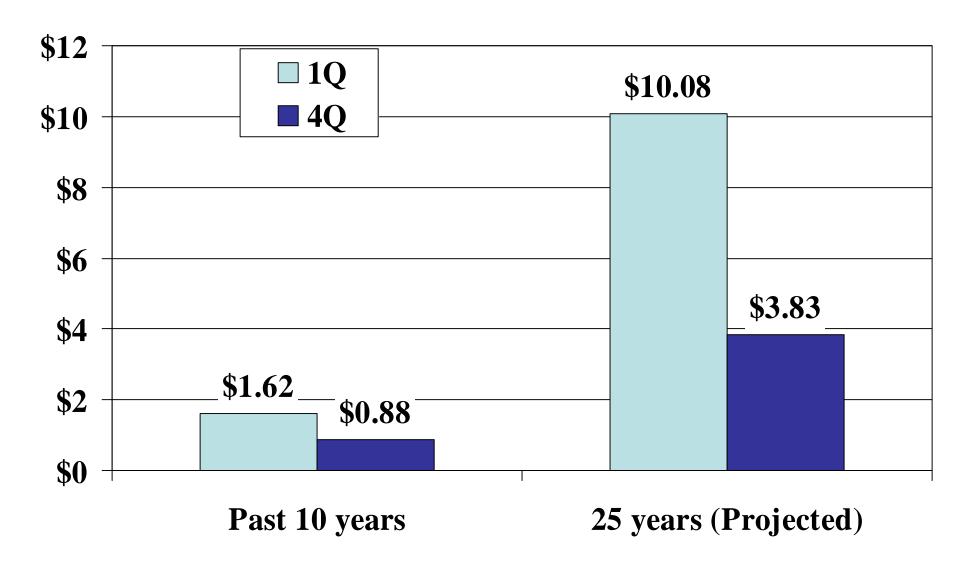
Portfolio Turnover vs. Annual Returns (Morningstar Boxes)

Spread in Risk-Adjusted After-Tax Returns Between High and Low Turnover Quartiles

All Domestic Equity Funds: 10.1% - 6.5% = 3.6%

| | Blend | Growth | Value |
|-----------|-------|--------|-------|
| Large Cap | 2.0% | 1.4% | 2.1% |
| Mid Cap | 3.7 | 2.7 | 4.4 |
| Small Cap | 1.3 | 4.0 | 1.9 |

After-tax Profit on \$1 in Low Turnover and High Turnover Quartiles



Participation in Governance Issues by Private Investment Managers

| Issue | Number |
|------------------------------------------------------|--------|
| Sponsor of proxy resolution opposed by management. | 0 |
| Congressional testimony on Sarbanes-Oxley. | 0 |
| Urging FASB to require expensing of stock options. | 0 |
| Rights and responsibilities of institutional owners. | 1 |
| Comments on SEC executive compensation release. | 1* |
| Comments on SEC release on director nomination. | 0** |

^{*}Made by fund group controlled by labor union.

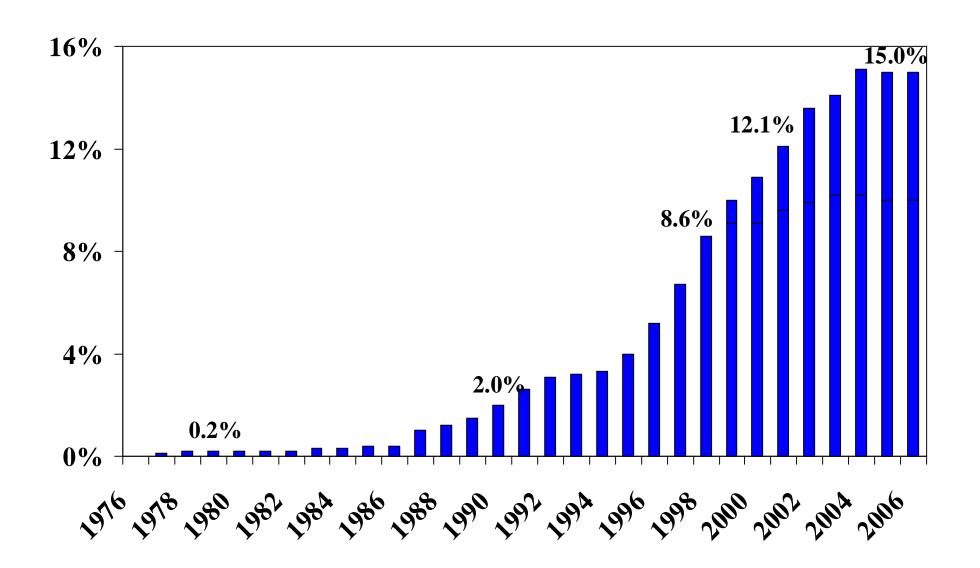
^{**17,000} public responses. No major firm sought easier access.

Collectively Addressing the Responsibilities of Index Funds

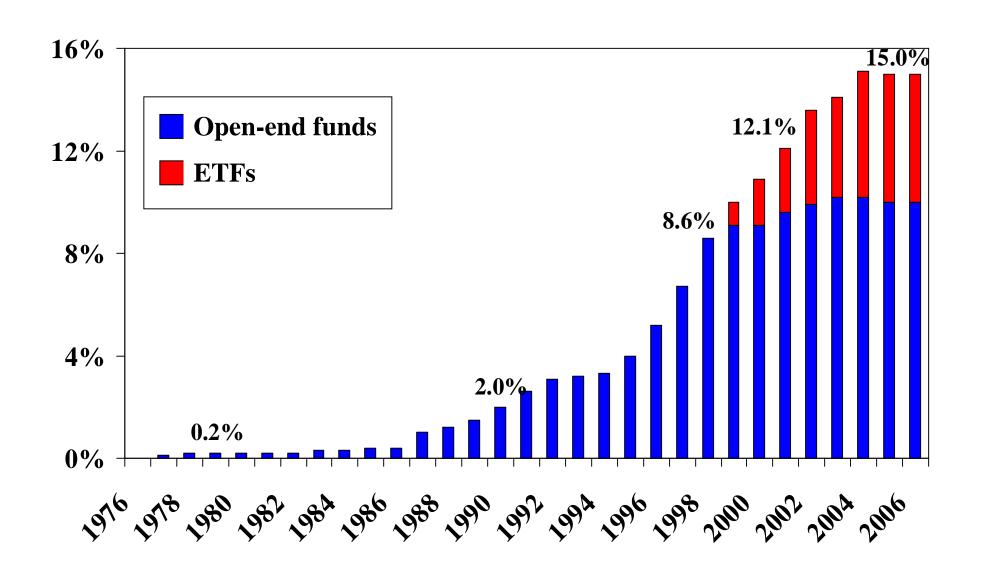
Thamotheram and Wildsmith

Many pension funds now have an index-tracking core, and low margins and economies of scale mean that this market is served by only a few large fund management firms. This concentration creates an important opportunity for the largest pension funds to require these firms to jointly fund permanent teams that focus on enhancing long-term market returns through carefully targeted shareholder activism undertaken on behalf of all their clients. The largest pension funds would play a key role in the governance of these teams . . . staffed by those already engaging on behalf of long-term investors. The teams would focus on a combination of key issues and/or key sectors where value-destroying market failure is evident or likely. Ongoing or intermittent interventions would be possible. The staff would be significantly freed from the marketing and reporting pressures and also the conflicts of interest in their current corporate reporting lines. This would create the context for both healthier, but also more assertive (when needed), relationships with corporations. It is also likely to be a more cost effective solution.

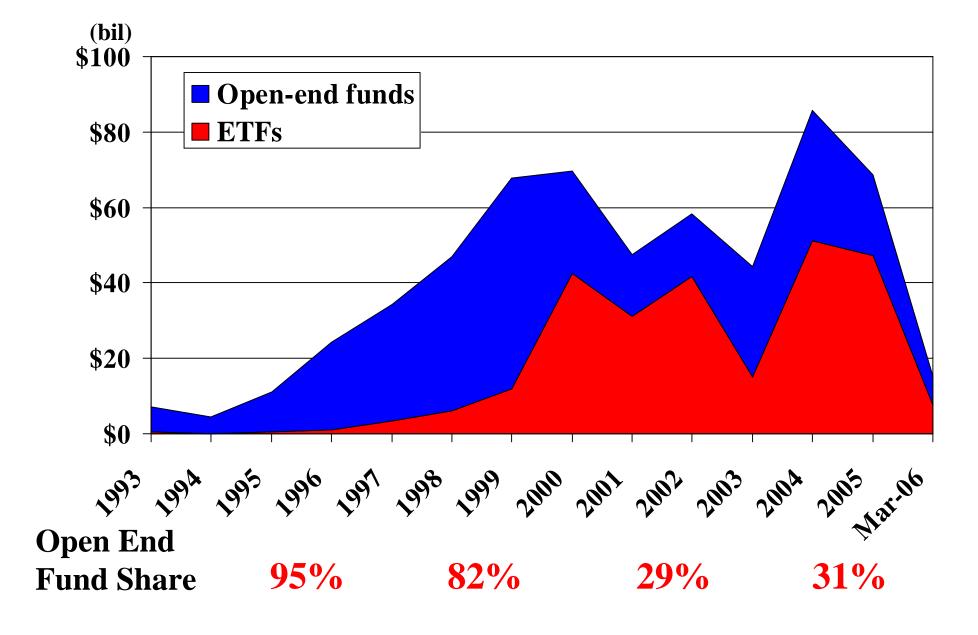
Indexed Share of Equity Fund Assets



Indexed Share of Equity Fund Assets



Index Fund Net Cash Flow



Hopes for an Awakening

- 1. Individual investors' economic education.
- 2. Fund manager restructuring.
- 3. Reporting proxy votes seems to raise participation.
- 4. Change in focus—earnings to cash.
- 5. The return of the astute analyst.
- 6. Focus on dividends—raise for LH owners.
- 7. Focus on taxes—even for tax-exempt investors.
- 8. Focus on access—open for LH owners.
- 9. Separating chairman and CEO roles.
- 10. Information for Directors.

Warren Buffett on Short-Termism (1986)

(Daily volume on NYSE: 141m)

What can be done, now that the whirlpool of speculation has engulfed enterprise? Let the government impose a 100 percent tax on any profits derived from the sale of stocks or derivative instruments that the holder has owned for less than a year. Any apply the tax to everyone, including pension funds and other entities that normally are not taxed. It's one of Wall Street's many ironies that such funds, which should have the longest investment perspective, have been transformed by the competitive race on Wall Street into some of the most speculative players around. One result of a 100 percent tax would be certain: the substantial brain power and energy now applied to the making of investment decisions that will produce the greatest rewards in a few minutes, days or weeks would be instantly reoriented to decisions promising the greatest long-term rewards.

Carlyle Group chairman Lou Gerstner on Short-Termism

(Daily volume on NYSE: 1.6b)

The Problem: In a private setting, you eliminate the dysfunctional short-term focus on quarterly results that dominates the market today . . . you have a longer time frame, and you have a direct alignment of the shareholders with the management to fix the company, to build value over time, and to be patient with the changes.

A Solution: To have large investors benefit from [focusing on] the long term, I propose that we should tax gains differently for long-term investors than for short-term investors. Until we figure out a way to get [large investors in public companies] to deal with long-term performance, then all of the other things we're doing will not change the preoccupation with short-term results.

Hopes for an Awakening

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Robert Monks "Capitalism Without Owners Will Fail"

"Government involvement is clearly needed in corporate governance to guarantee the nation's citizens the neglected rights of ownership of their stocks. What is needed is a clear and consistently enforced public policy that gives all owners' representatives, the intermediary investment institutions and their fund managers, the clear fiduciary requirement to be active with respect to companies held in their portfolio accounts, and the confidence that they will not be placed at a competitive or reputational disadvantage with their competitors by complying. Above all else, it must be unmistakable that government intends, and is capable of enforcing, the trustee and fiduciary laws for the sole purpose and exclusive benefit of their beneficiaries' interests—the great part of the funded pensions of most citizens—in an even-handed way."

Words of a Radical?

Benjamin Graham on Shareholder Activism (1949)

- 1. Shareholders are a complete washout, lacking intelligence and awareness, and voting in sheep-like fashion.
- 2. If inefficient or dishonest managements exist, "the owners of the nation's largest businesses must take intelligent action."
- Action 1: Substantial shareholders must recognize the need for change.
- Action 2: Other shareholders should consider arguments on both sides.
- Action 3: Shareholders call in outside business engineers (at a cost borne by the company).
- Action 4: Financial agencies (i.e. NYSE, CFA Inst.) and large investment managers support shareholder demands.
- Action 5: Select one or more experienced directors who provide a separate annual report to stockholders.