The Calpers Tests for Independent Boards

- Calpers, the California Employees Pension fund, suggested three tests in 1997 of an independent board:
 - Are a majority of the directors outside directors?
 - Is the chairman of the board independent of the company (and not the CEO of the company)?
 - Are the compensation and audit committees composed entirely of outsiders?
- Disney was the only S&P 500 company to fail all three tests.

18

Business Week piles on... The Worst Boards in 1997..

					DOARD PERFORMANCE POLL				GOVERNANCE GUIDELINE ANALYSIS		
ENV Rank	OVERALL SCORE	SURNEY SCORE	ANALYSIS SCORE	DETAILS	SHAREHOLDER ACCOUNTABILITY	BOMRO QUALITY	BOARD INDEPENDENCE	CORPORATE PERFORMANCE	SHAREHOLDER ACCOUNTABILITY	ECARD QUALITY	BOARD INDEPENDENCE
1. DISNEY	10.3	1.8	8.5	Investors decry board for conflicts; many directors own little if any stock	3.3	4.3	2.0	5.8	-0.4	2.8	2.2
2. AT&T	10,9	-16.6	27.5	Investors scorn board for failing to control succession, not ousting CEO	3.0	4.2	3.5	2.8	2.0	5.2	7.4
3. H.J. HEINZ	15.4	-1.1	16.5	Longtime CEO dominates insider-filled board; resists investor calls for change	2.8	3.7	2.0	4.7	4.4	6,0	1.4
4. ARCHER DANIELS MIDLAND	16.8	-12.2	29.0	Board changes fail to satisfy investors, who say directors still lack independence	2.3	2.1	1.3	3.5	5.6	7.6	5.0
5. DOW JONES	21.1	1.6	19.5	Investors disenchanted with performance: weakest attendance record of any board	2.6	4.6	2.8	2.6	6.0	0,0	5.8
6. DILLARD'S	22.0	5.0	17.0	Board loaded with insiders; lacks an outsider with retail expertise or CEO	2.0	3.0	2.0	3.5	6.4	3.2	2.0
7. ROLLINS INTERNATIONAL	22.7	1.7	21.0	Board dominated by family members and insiders; lacks nominating panel	1.0	1.0	0,0	2.0	4.0	7.6	4.4
8. OCCIDENTAL PETROLEUM	24.0	-1.5	25.5	Investors outraged over \$95 million payout to CEO by cozy, aging board	1.3	2.0	1.1	2.0	2.8	6,0	5.8
9. OGDEN	27.2	4.2	23.0	Board has three consultants and a lawyer who do business with company	2.0	1.5	2.0	2.5	2.0	8,4	4.0
10. MAXXAM	28.3	4.3	24.5	Tiny board with little business experience dominated by CEO	1.5	2.0	1.0	3.5	3.6	2.0	6.0

Application Test: Who's on board?

- Look at the board of directors for your firm.
 - How many of the directors are inside directors (Employees of the firm, ex-managers)?
 - Is there any information on how independent the directors in the firm are from the managers?
- Are there any external measures of the quality of corporate governance of your firm?
 - Yahoo! Finance now reports on a corporate governance score for firms, where it ranks firms against the rest of the market and against their sectors.
- Is there tangible evidence that your board acts independently of management?
 - Check news stories to see if there are actions that the CEO has wanted to take that the board has stopped him or her from taking or at least slowed him or her down.

So, what next? When the cat is idle, the mice will play

- When managers do not fear stockholders, they will often put their interests over stockholder interests
 - Greenmail: The (managers of) target of a hostile takeover buy out the potential acquirer's existing stake, at a price much greater than the price paid by the raider, in return for the signing of a 'standstill' agreement.
 - Golden Parachutes: Provisions in employment contracts, that allows for the payment of a lump-sum or cash flows over a period, if managers covered by these contracts lose their jobs in a takeover.
 - Poison Pills: A security, the rights or cashflows on which are triggered by an outside event, generally a hostile takeover, is called a poison pill.
 - Shark Repellents: Anti-takeover amendments are also aimed at dissuading hostile takeovers, but differ on one very important count. They require the assent of stockholders to be instituted.
 - Overpaying on takeovers: Acquisitions often are driven by management interests rather than stockholder interests.

Managerial Self Interest or Stockholder Wealth? Overpaying on takeovers!

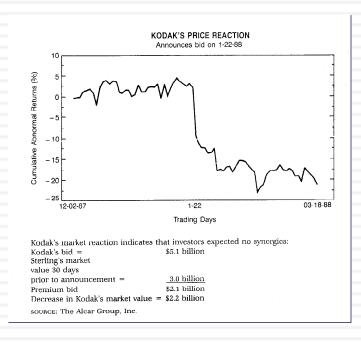
- The quickest and perhaps the most decisive way to impoverish stockholders is to overpay on a takeover.
- The stockholders in acquiring firms do not seem to share the enthusiasm of the managers in these firms. Stock prices of bidding firms decline on the takeover announcements a significant proportion of the time.
- Many mergers do not work, as evidenced by a number of measures:
 - The profitability of merged firms relative to their peer groups, does not increase significantly after mergers.
 - An even more damning indictment is that a large number of mergers are reversed within a few years, which is a clear admission that the acquisitions did not work.

A case study in value destruction: Eastman Kodak & Sterling Drugs

Kodak enters bidding war

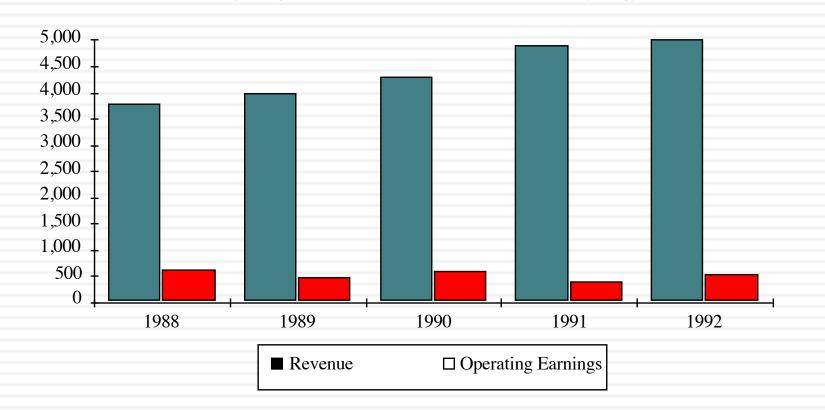
- In late 1987, Eastman Kodak entered into a bidding war with Hoffman La Roche for Sterling Drugs, a pharmaceutical company.
- The bidding war started with Sterling Drugs trading at about \$40/share.
- At \$72/share, Hoffman dropped out of the bidding war, but Kodak kept bidding.
- At \$89.50/share, Kodak won and claimed potential synergies explained the premium.

Kodak wins!!!!



Earnings and Revenues at Sterling Drugs

24



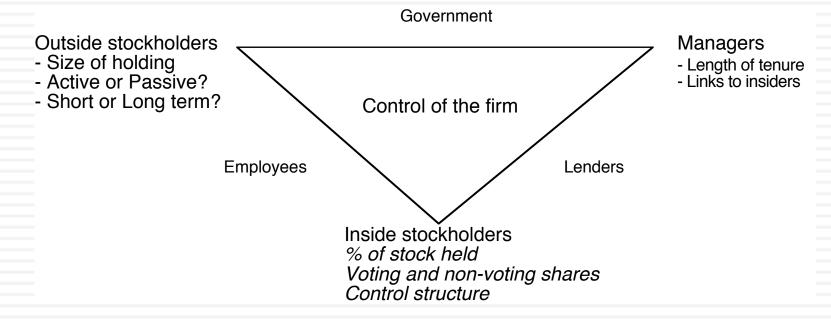
Sterling Drug under Eastman Kodak: Where is the synergy?

Kodak Says Drug Unit Is Not for Sale ... but...

- An article in the NY Times in August of 1993 suggested that Kodak was eager to shed its drug unit.
 - In response, Eastman Kodak officials say they have no plans to sell Kodak's Sterling Winthrop drug unit.
 - Louis Mattis, Chairman of Sterling Winthrop, dismissed the rumors as "massive speculation, which flies in the face of the stated intent of Kodak that it is committed to be in the health business."
- A few months later...Taking a stride out of the drug business, Eastman Kodak said that the Sanofi Group, a French pharmaceutical company, agreed to buy the prescription drug business of Sterling Winthrop for \$1.68 billion.
 - Shares of Eastman Kodak rose 75 cents yesterday, closing at \$47.50 on the New York Stock Exchange.
 - Samuel D. Isaly an analyst , said the announcement was "very good for Sanofi and very good for Kodak."
 - "When the divestitures are complete, Kodak will be entirely focused on imaging," said George M. C. Fisher, the company's chief executive.
 - **The rest of the Sterling Winthrop was sold to Smithkline for \$2.9 billion.**

Application Test: Who owns/runs your firm?

- Look at: Bloomberg printout HDS for your firm
 - Who are the top stockholders in your firm?
 - What are the potential conflicts of interests that you see emerging from this stockholding structure?



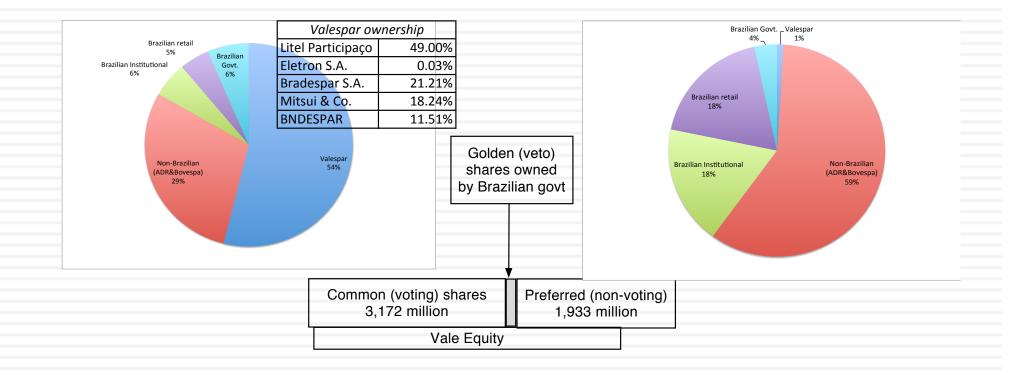
Case 1: Splintering of Stockholders Disney's top stockholders in 2003

DISUSDISNEY (WALT) C0Page1 /Holder namePortfolio NameSourceHeld Dutstd Change DaIBARCLAYS GLOBALBARCLAYS BANK PLC13F83,630M4.0951,750M2CITIGROUP INCCITIGROUP INCORPORAT13F62,857M3.0784,811M3FIDELITY MANAGEMFIDELITY MANAGEMENT13F56,125M2.7485,992M4STATE STREETSTATE STREET CORPORA13F54,635M2.6752,239M5SOUTHEASTRN ASSTSOUTHEASTERN ASSET M13F47,333M2.31814,604M6ST FARM MU AUTDSTATE FARM MUTUAL AU13F41,938M2.054120,5997WANGUARD GROUPYANGUARD GROUP INC13F34,721M1.700-83,839IMELLON BANK N AMELLON BANK CORP13F32,693M1.601957,489IPUTNAM INVESTPUTNAM INVESTMENT MA13F28,153M1.379-11,468MIDLORD ABBETT & CDLORD ABBETT & CD13F24,541M1.2025,385MIDMONTAG CALDUELLMONTAG & CALDUELL IN13F24,541M1.2025,385MIDMORGAN STANLEYHORGAN STANLEY13F19,655M0.9623,482MHORGAN STANLEYHORGAN STANLEY13F19,133M0.5372,925MISROY EDMARD DISNEn/aPRDXY17,547M0.859-126,710IDRXA FINANCIALALLIANCE CAPITAL MAN13F14,283M0.69969,353	871	USIP 2546	(ARCH	S SE/	t aggregate portfolio HOLDING	01189650224-000
Holder name Portfolio Name Source Held Dutstd Change Da 100ARCLAYS GLOBAL BARCLAYS BANK PLC 13F B3,630M 4.095 1,750M 2CITIGROUP INC CITIGROUP INCORPORAT 13F 62,857M 3.078 4,811M 3FIDELITY MANAGEM FIDELITY MANAGEMENT 13F 56,125M 2.748 5,992M 4STATE STREET STATE STREET CORPORA 13F 54,635M 2.675 2,239M 9SOUTHEASTRN ASST SOUTHEASTERN ASSET M 13F 47,333M 2.318 14,604M 9ST FARM MU AUTD STATE FARM MUTUAL AU 13F 41,938M 2.054 120,599 7WANGUARD GROUP YANGUARD GROUP INC 13F 34,721M 1.700 -83,839 IMELLON BANK N A MELLON BANK CORP 13F 32,693M 1.601 957,489 IPUTNAM INVEST PUTNAM INVESTMENT MA 13F 24,466M 1.198 -11,373M IDLORD ABBETT & CD LORD ABBETT & CO 13F 24,541M 1.202 5,385M IDHORGAN STANLEY MONTAG & CALDWELL	100	ige 17	Pa	CUALT) CO	DISNEY		
DBARCLAYS GLOBAL BARCLAYS BANK PLC 13F 83,630M 4.095 1,750M DCITIGROUP INC CITIGROUP INCORPORAT 13F 62,857M 3.078 4,811M 3FIDELITY MANAGEM FIDELITY MANAGEMENT 13F 56,125M 2.748 5,992M 4STATE STREET STATE STREET CORPORA 13F 54,635M 2.675 2,239M 9SOUTHEASTRN ASST SOUTHEASTERN ASSET M 13F 47,333M 2.318 14,604M 9ST FARM MU AUTO STATE FARM MUTUAL AU 13F 41,938M 2.054 120,599 7WANGUARD GROUP YANGUARD GROUP INC 13F 34,721M 1.700 -83,839 IMELLON BANK N A MELLON BANK CORP 13F 32,693M 1.601 957,489 IPUTNAM INVEST PUTNAM INVESTMENT MA 13F 24,541M 1.202 5,385M IDLORD ABBETT & CD LORD ABBETT & CD 13F 24,466M 1.198 -11,373M IDLORD ABBETT & CD LORD ABBETT & CD 13F 23,239M 1.138 -5,002M IDMORGAN STA					Courses	Dentifalia Nega	Naldan anna
2CITIGROUP INC CITIGROUP INCORPORAT 13F 62,857H 3.078 4,811H 3FIDELITY MANAGEM FIDELITY MANAGEM FIDELITY MANAGEMENT 13F 56,125H 2.748 5,992H 4STATE STREET STATE STREET CORPORA 13F 54,635H 2.675 2,239H 9SOUTHEASTRN ASST SOUTHEASTERN ASST SOUTHEASTERN ASST SOUTHEASTERN ASST 13F 47,333H 2.318 14,604H 9ST FARM MU AUTO STATE FARM MUTUAL AU 13F 47,333H 2.054 120,599 7MANGUARD GROUP VANGUARD GROUP INC 13F 34,721H 1.700 -83,839 IMELLON BANK N A MELLON BANK CORP 13F 32,693H 1.601 957,489 IPUTNAM INVEST PUTNAM INVESTMENT MA 13F 24,541H 1.202 5,385H INCORD ABBETT & CD LORD ABBETT & CO 13F 24,466H 1.198 -11,373H IDEDUTSCHE BANK AK DEUTSCHE BANK AG 13F 23,239H 1.138 -5,002H IMORGAN STANLEY HORGAN STANLEY 13F 19,655							
DELITY MANAGEM FIDELITY MANAGEMENT 13F 56,125M 2.748 5,992M 4STATE STREET STATE STREET CORPORA 13F 54,635M 2.675 2,239M 5SOUTHEASTRN ASST SOUTHEASTERN ASSET M 13F 47,333M 2.318 14,604M 6ST FARM MU AUTD STATE FARM MUTUAL AU 13F 47,333M 2.318 14,604M 6ST FARM MU AUTD STATE FARM MUTUAL AU 13F 47,333M 2.318 14,604M 6ST FARM MU AUTD STATE FARM MUTUAL AU 13F 41,938M 2.054 120,599 7WANGUARD GROUP WANGUARD GROUP INC 13F 34,721M 1.700 -83,839 1MELLON BANK N A MELLON BANK CORP 13F 32,693M 1.601 957,489 1DLORD ABBETT & CD LORD ABBETT & CO 13F 24,541M 1.202 5,385M 1DLORD ABBETT & CD LORD ABBETT & CO 13F 24,466M 1.198 -11,373M 120EUTSCHE BANK AK DEUTSCHE BANK AG 13F 23,239M 1.138 -5,002M							
4STATE STREET STATE STREET CORPORA 13F 54,635M 2.675 2.239H SSOUTHEASTRN ASST SOUTHEASTERN ASSET M 13F 47,333M 2.318 14,604M QST FARM MU AUTD STATE FARM MUTUAL AU 13F 47,333M 2.318 14,604M WANGUARD GROUP STATE FARM MUTUAL AU 13F 41,938M 2.054 120,599 WANGUARD GROUP VANGUARD GROUP MAGUARD GROUP INC 13F 34,721M 1.700 -83,839 IMELLON BANK N A MELLON BANK CORP 13F 32,693M 1.601 957,489 SPUTNAM INVEST PUTNAM INVESTMENT MA 13F 24,541M 1.202 5,385M IDLORD ABBETT & CD LORD ABBETT & CO 13F 24,466M 1.198 -11,373M IDLORD ABBETT & CD LORD ABBETT & CO 13F 23,239M 1.138 -5,002M IDHONTAG CALDWELL MORGAN STANLEY DEUTSCHE BANK AG 13F 19,655M 0.962 3,482M IDHORGAN STANLEY T ROME PRICE ASSOCIA 13F 19,133M 0.937							
SSOUTHEASTERN ASST SOUTHEASTERN ASST SOUTHEASTERN ASST SUTHEASTERN AUTO SUTHEASTERN AUTOON A							
SST FARM HU AUTD STATE FARM MUTUAL AU 13F 41,938M 2.054 120,599 7WANGUARD GROUP WANGUARD GROUP INC 13F 34,721M 1.700 -83,839 IMELLON BANK N A MELLON BANK CORP 13F 32,693M 1.601 957,489 IPUTNAM INVEST PUTNAM INVESTMENT MA 13F 28,153M 1.379 -11,468M IDLORD ABBETT & CD LORD ABBETT & CO 13F 24,541M 1.202 5,385M IDMONTAG CALDWELL MONTAG & CALDWELL IN 13F 24,466M 1.198 -11,373M IDMONTAG CALDWELL MONTAG & CALDWELL IN 13F 23,239M 1.138 -5,002M IDMORGAN STANLEY MORGAN STANLEY 13F 19,655M 0.962 3,482M MORGAN STANLEY T ROME PRICE ASSOCIA 13F 19,133M 0.937 2,925M ISROY EDWARD DISNE n/a PROXY 13F 14,283M 0.699 69,353							
TWANGUARD GROUP VANGUARD GROUP INC 13F 34,721M 1.700 -83,839 IMELLON BANK N A MELLON BANK CORP 13F 32,693M 1.601 957,489 OPUTNAM INVEST PUTNAM INVEST PUTNAM INVESTMENT MA 13F 28,153M 1.379 -11,468M IDLORD ABBETT & CD LORD ABBETT & CO 13F 24,541M 1.202 5,385M IDMONTAG CALDWELL MONTAG & CALDWELL IN 13F 24,466M 1.198 -11,373M IDEDUTSCHE BANK AK DEUTSCHE BANK AG 13F 23,239M 1.138 -5,002M IDMORGAN STANLEY MORGAN STANLEY 13F 19,655M 0.962 3,482M MORGAN STANLEY T ROME PRICE ASSOCIA 13F 19,133M 0.937 2,925M ISROY EDWARD DISNE n/a PROXY 17,547M 0.859-126,710 IDAXA FINANCIAL ALLIANCE CAPITAL MAN 13F 14,283M 0.699 69,353							
IMELLON BANK N A MELLON BANK CORP 13F 32,693M 1.601 957,489 SPUTNAM INVEST PUTNAM INVESTMENT MA 13F 28,153M 1.379 -11,468M IDLORD ABBETT & CD LORD ABBETT & CO 13F 24,541M 1.202 5,385M IDMONTAG CALDWELL MONTAG & CALDWELL NONTAG & CALDWELL IN 13F 24,466M 1.198 -11,373M IDDORGAN STANLEY MORGAN STANLEY 13F 23,239M 1.138 -5,002M IMORGAN STANLEY MORGAN STANLEY 13F 19,655M 0.962 3,482M MORGAN STANLEY T ROWE PRICE ASSOCIA 13F 19,133M 0.937 2,925M SPROY EDWARD DISNE n/a PROXY 17,547M 0.859-126,710 14,283M 0.699 69,353							RST FARM MU AUTO
OPUTNAM INVEST PUTNAM INVESTMENT HA 13F 28,153M 1.379 -11,468M IDLORD ABBETT & CD LORD ABBETT & CO 13F 24,541M 1.202 5,385M IDMONTAG CALDWELL MONTAG & CALDWELL IN 13F 24,466M 1.198 -11,373M IZDEUTSCHE BANK AK DEUTSCHE BANK AG 13F 23,239M 1.138 -5,002M IZMORGAN STANLEY MORGAN STANLEY 13F 19,655M 0.962 3,482M HOPRICE T ROWE T ROWE PRICE ASSOCIA 13F 19,133M 0.937 2,925M ISROY EDWARD DISNE n/a PROXY 17,547M 0.859-126,710 ISROXA FINANCIAL ALLIANCE CAPITAL MAN 13F 14,283M 0.699 69,353						VANGUARD GROUP INC	7/VANGUARD GROUP
IDLORD ABBETT & CD LORD ABBETT & CD 13F 24,541M 1.202 5,385M LIMONTAG CALDWELL MONTAG & CALDWELL IN 13F 24,466M 1.198 -11,373M LIDEUTSCHE BANK AK DEUTSCHE BANK AG 13F 23,239M 1.138 -5,002M LIMORGAN STANLEY MORGAN STANLEY 13F 19,655M 0.962 3,482M HORICE T ROWE T ROWE PRICE ASSOCIA 13F 19,133M 0.937 2,925M ISROY EDWARD DISNE n/a PROXY 17,547M 0.859-126,710 14,283M 0.699 69,353			1,601	32,693M	13F	MELLON BANK CORP	IMELLION BANK N A
IDMONTAG CALDWELL MONTAG & CALDWELL IN 13F 24,466M 1.198 -11,373M IZDEUTSCHE BANK AK DEUTSCHE BANK AG 13F 23,239M 1.138 -5,002M IZMORGAN STANLEY MORGAN STANLEY 13F 19,655M 0.962 3,482M MORGAN STANLEY T ROWE PRICE ASSOCIA 13F 19,133M 0.937 2,925M MORGAN DISNE n/a PROXY 13F 19,133M 0.937 2,925M MORGAN FINANCIAL ALLIANCE CAPITAL MAN 13F 14,283M 0.699 69,353	09/	-11,468M	1.379	28,153M	13F	PUTNAM INVESTMENT MA	IPUTNAM INVEST
DEDEUTSCHE BANK AK DEUTSCHE BANK AG 13F 23,239M 1.138 -5,002M EDMORGAN STANLEY MORGAN STANLEY 13F 19,655M 0.962 3,482M MORGAN STANLEY T ROWE T ROWE PRICE ASSOCIA 13F 19,133M 0.937 2,925M ISROY EDWARD DISNE n/a PROXY 17,547M 0.859-126,710 IDAWA FINANCIAL ALLIANCE CAPITAL MAN 13F 14,283M 0.699 69,353	09/	5,3851	1.202	24,541M	13F	LORD ABBETT & CO	ILORD ABBETT & CD
IMORGAN STANLEY 13F 19,655M 0.962 3,482M MORGAN STANLEY 13F 19,655M 0.962 3,482M MORICE T ROWE T ROWE PRICE ASSOCIA 13F 19,133M 0.937 2,925M SROY EDWARD DISNE n/a PROXY 17,547M 0.859-126,710 IDROXA FINANCIAL ALLIANCE CAPITAL MAN 13F 14,283M 0.699 69,353	09/	-11,373M	1.198	24,466M	13F	MONTAG & CALDWELL IN	LMONTAG CALDUELL
IMORGAN STANLEY 13F 19,655M 0.962 3,482M HOPRICE T ROWE T ROWE PRICE ASSOCIA 13F 19,133M 0.937 2,925M ISROY EDUARD DISNE n/a PROXY 17,547M 0.859-126,710 IDROXA FINANCIAL ALLIANCE CAPITAL MAN 13F 14,283M 0.699 69,353	09/	-5,0021	1.138	23,239M	13F	DEUTSCHE BANK AG	ZDEUTSCHE BANK AK
HOPRICE T ROWE T ROWE PRICE ASSOCIA 13F 19,133M 0.937 2,925M ISROY EDWARD DISNE n/a PROXY 17,547M 0.859-126,710 IDAWA FINANCIAL ALLIANCE CAPITAL MAN 13F 14,283M 0.699 69,353	09/	3,4821	0.962	19,655M	13F	MORGAN STANLEY	IMORGAN STANLEY
ISROY EDWARD DISNE n/a PROXY 17,547M 0.859-126,710 IDAWA FINANCIAL ALLIANCE CAPITAL MAN 13F 14,283M 0.699 69,353							
DAXA FINANCIAL ALLIANCE CAPITAL MAN 13F 14,283M 0.699 69,353							
	09/						
TUP TURGENT LIMSE JP TURGENT UNDER & CU 137 19,2030 0,030-102,171				14,209M		JP MORGAN CHASE & CO	7.JP MORGAN CHASE

* Money market directory info available. Select portfolio, then hit IP(GD). nustralia \$1 2 8777 8600 Bris1 551 9049 4500 Durope 44 20 7300 7500 Geramy 49 69 69 920410 Hung Kang 652 2977 6000 Japon 81 3 2021 8900 Singapore 65 212 1000 V 8. 1 213 318 2020 Copyright B000 Bloomberg L.P H000-375-0 20-0ec-02 12-41-5

Bloomberg

Case 2: Voting versus Non-voting Shares & Golden Shares: Vale



Vale has eleven members on its board of directors, ten of whom were nominated by Valespar and the board was chaired by Don Conrado, the CEO of Valepar.

Case 3: Cross and Pyramid Holdings Tata Motor's top stockholders in 2013

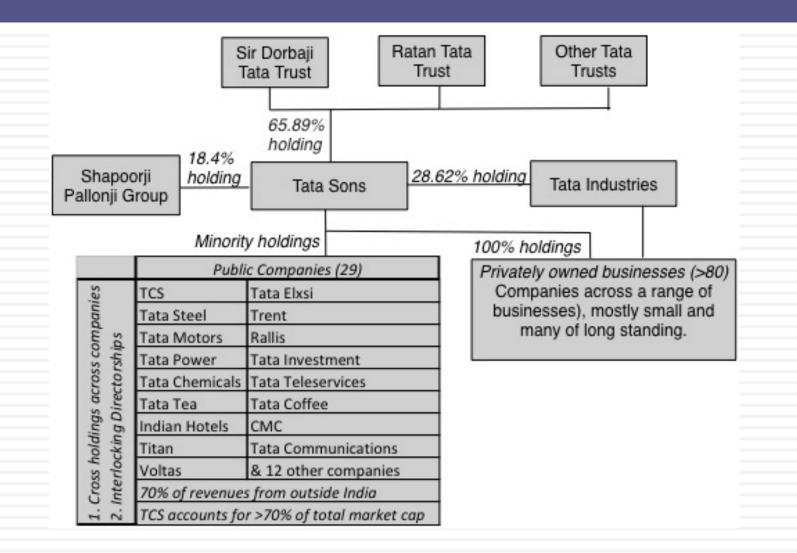
		2D Save) Transa	22) Delete)ptions 3) Save	d Searche 24) Refine S	bei
t Search	Holder	r Group	All Holde		T	20 Export	
Holder Name	Portfolio Name	Source	Opt	Amt Held	% Out	Latest Chg File Dt	
		All Sources 💌	All				
1. TATA SONS LTD	n/a	Co File		702,333.345	26.07	0 09/30/13	
2. CITIBANK NA	n/a	20F		446,246.135	16.56	0 06/30/12	
3. LIFE INSURANCE CORP OF I	n/a	Co File		168,754.477	6.26	-119,728,333 09/30/13	
4. TATA STEEL LTD	n/a	Co File		147,810.695	5.49	0 09/30/13	
5. MCAPITAL GROUP COMPANIES	n/a	ULT-AGG		97,689,911	3.63	-877,871 09/30/13	
6. TATA INDUSTRIES LTD	n/a	Co File		68,436.485	2.54	0 09/30/13	
7. WVANGUARD GROUP INC	n/a	ULT-AGG		41,285.983	1.53	4.535,434 09/30/13	
8. MPRUDENTIAL PLC	n/a	ULT-AGG		34,080,063	1.26	147,814 09/30/13	
9. MIGIC PRIVATE LIMITED	n/a	ULT-AGG		30,428,428	1.13	0 09/30/13	
10. MWILLIAM BLAIR & COMPANY	WILLIAM BLAIR & COMP	13F		30,093.943	1.12	3.997,149 06/30/13	
11. MJPMORGAN CHASE & CO	n/a	ULT-AGG		24,918,852	0.92	-2.157,750 08/31/13	
12. SCHRODER INVESTMENT MGM	Multiple Portfolios	MF-AGG		19,136,665	0.71	2.578,904 06/30/13	
13. BLACKROCK	n/a	ULT-AGG		14,100,725	0.52	-265,173 10/31/13	
14. MORGES BANK	Multiple Portfolios	MF-AGG		10,762.579	0.40	0 12/31/12	
15. MIT ROWE PRICE ASSOCIATES	Multiple Portfolios	MF-AGG		10,056.366	0.37	324,353 09/30/13	
16. TATA INVESTMENT CORP LT	Dn/a	Co File		10,025.000	0.37	0 09/30/13	
17. MISBI LIFE INSURANCE CO LTI	Multiple Portfolios	MF-AGG		9,256.170	0.34	-151,323 09/30/13	
18. MALLIANZ ASSET MANAGEMEN	n/a	ULT-AGG		8,129,923	0.30	2.071,551 09/30/13	

 Australia 61 2 9777 8600 Brazil 5511 3048 4500 Europe 44 20 7330 7500 Germany 49 69 9204 1210 Hong Kong 852 2977 6000

 Japan 81 3 3201 8900
 Singapore 65 6212 1000
 U.S. 1 212 318 2000
 Copyright 2013 Bloomberg Finance L.P.

 SN 636136 EST
 GMT-5:00 G627-2830-0 04-Nov-2013 12:31:34

But it is a benevolent family!



Case 4: Legal rights and Corporate Structures: Baidu

- <u>The Board</u>: The company has six directors, one of whom is Robin Li, who is the founder/CEO of Baidu. Mr. Li also owns a majority stake of Class B shares, which have ten times the voting rights of Class A shares, granting him effective control of the company.
- <u>The structure</u>: Baidu is a Chinese company, but it is incorporated in the Cayman Islands, its primary stock listing is on the NASDAQ and the listed company is structured as a shell company, to get around Chinese government restrictions of foreign investors holding shares in Chinese corporations.
- <u>The legal system</u>: Baidu's operating counterpart in China is structured as a Variable Interest Entity (VIE), and it is unclear how much legal power the shareholders in the shell company have to enforce changes at the VIE.

Things change.. Disney's top stockholders in 2009

	2422 +.7422 ,972 Op 23.81		34 ⊺ Lo 23	8.8 T Va	-	ity HDS 014m					
	Saved Searches 🔸		fault Setting			ldings Search					
Walt Disney Co/The CUSIP 25468710											
21) Sources • 22) Types • 23) Countries • 24) Metro Areas • 25) Advanced Filters											
Name Filter Sort By Mkt Val											
Holder Name	Portfolio Name	Source	Mkt Val	% Out	Mkt Val Chg	File Dt					
1) JOBS STEVEN PAUL	n/a	Form 4	3.34BLN	7.46	0	5/5/0					
2) FIDELITY MANAGEMENT &	FIDELITY MANAGEMEN	13F	2.05BLN	4.58	-36.12MLN	9/30/0					
 STATE STREET CORP 	STATE STREET CORPO	13F	1.7BLN	3.79	-18.6MLN	9/30/0					
4) BARCLAYS GLOBAL INVES	BARCLAYS GLOBAL IN	13F	1.66BLN	3.70	-160.12MLN	9/30/0					
5) VANGUARD GROUP INC	VANGUARD GROUP IN	13F	1.38BLN	3.08	-6.82MLN	9/30/0					
6) SOUTHEASTERN ASSET M	SOUTHEASTERN ASSE	13F	1.12BLN	2,50	-14.03MLN	9/30/0					
TATE FARM MUTUAL AU	STATE FARM MUTUAL	13F	1.02BLN	2.28	0	9/30/0					
8) WELLINGTON MANAGEMEN	WELLINGTON MANAGE	13F	939.38MLN	2.09	110.6MLN	9/30/0					
9) CLEARBRIDGE ADVISORS	CLEARBRIDGE ADVISO	13F	815.91MLN	1.82	-47.04MLN	9/30/0					
10) JP MORGAN CHASE & CO	JP MORGAN CHASE &	13F	693.31MLN	1.55	-18.89MLN	9/30/0					
11) MASSACHUSETTS FINANCI	MASSACHUSETTS FINA	13F	682.16MLN	1.52	112.29MLN	9/30/0					
12) BANK OF NEW YORK MELL	BANK OF NEW YORK	13F	681.68MLN	1,52	-57.13MLN	9/30/0					
13) NORTHERN TRUST CORP	NORTHERN TRUST CO	13F	610.26MLN	1.36	-4.81MLN	9/30/0					
14) AXA	AXA	13F	486.28MLN	1.08	47.05MLN	9/30/0					
15) BLACKROCK INVESTMENT	BLACKROCK INVESTME	13F	476.12MLN	1.06	-47.11MLN	9/30/0					
16) JENNISON ASSOCIATES L	JENNISON ASSOCIATE	13F	428.85MLN	0.96	-102.77MLN	9/30/0					
17) T ROWE PRICE ASSOCIAT	T ROWE PRICE ASSOC	13F	351.61MLN	0.78	-9.94MLN	9/30/0					
26) Latest Chg 27) Hi	st Held				% Out or	n Page 41.1					
Australia 61 2 9777 8600 Brazi Japan 81 3 3201 8900 Sing	l 5511 3048 4500 Europ apore 65 6212 1000	e 44 20 7330 U.S. 1 212) 7500 Germany 2 318 2000	Copyrigh		; 852 2977 6000 g Finance L.P.					