

Your data...

Data Packet

- Page 1: HDS (Bloomberg) Top 17 stockholders
- Page 2: Beta (Bloomberg) 2 year weekly return beta
- Pages 3-12: DES (Bloomberg) 10 page description of your company
- Checklist before you start

What country is your company incorporated in?

What currency are the financial statements in? (Not necessarily in the local currency)

- What currency is your market capitalization and stock price stated in? (May not match the currency of the financial statements)
- What was the most recent fiscal year? (For most of your companies, it will be a year ending December... but some may have other year ends)

Source market mutual	e for data: Will va s. 13F is SEC fil /pension funds	ry across ing for US	5	Percent of shares in	of outsta compar	nding าy
	6968 N Z67.69	67.70N 2	x2	Equ	ity HDS	
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	2) Types 23) (o	intries 2	4) Metro	Areas 25) Ad	Ivanced Filter	rs
Name Filter	2/1903 23/00		Sort F	By Amount Hel	d	
Holder Name	Portfolio Name Source	Amt Held	% Out	Latest Chg	File Dt	
1) STATE STREET CORP ST	TATE STREET CORP	F 7,146,776	5.42	-17,404	9/30/11	
2) T ROWE PRICE ASSOCIA T	ROWE PRICE ASSO 13	F 5,720,708	4.34	-932,710	9/30/11	2
3) ICAHN CAPITAL LP n/	'a 13	D 5,269,902	4.00	-409,040	12/1/11	23
4) VANGUARD GROUP INC V/	ANGUARD GROUP I 13	F 5,245,936	3.98	14,804	9/30/11	52 E
5) BANK OF NEW YORK MELB	ANK OF NEW YORK 13	F 3,598,774	2.73	534,429	9/30/11	25
6) BLACKROCK INSTITUTI B	ACKROCK INSTITU 13	F 3,292,072	2.50	99,924	9/30/11	22
7) CEDAR ROCK CAPITAL L C	DAR ROCK CAPITA 13	F 3,039,579	2.30	0	9/30/11	22
8) BLACKROCK FUND ADVI BI	ACKROCK FUND A 13	F 3,037,674	2.30	260,898	9/30/11	2
9) YACKTMAN ASSET MANA	ACKTMAN ASSET M 13	F 2,838,416	2.15	43,451	9/30/11	2
10) AMERICAN CENTURY CO A	MERICAN CENTURY 13	F 2,482,939	1.88	547,080	9/30/11	2
11) NURTHERN TRUST CORPIN	DRIHERN TRUST C 13	F 1,626,955	1.23	21,579	9/30/11	3
12) BANK OF AMERICA COR BA	ANK OF AMERICA 13	F 1,494,001	1.13	-154,/8/	9/30/11	
14) TCANN ASSOCIATES COD	CLLS FAKGU ADVIS 13	1 217 476	1.13	205,296	9/30/11	
		L 1,31/,4/0	1.00	-10,721,720	12/1/11	
16) HUSSMAN ECONOMETRIC	ISSMAN ECONOMET 13	F 1,043,507	0.79	-3/5,230	9/30/11	
	DINCIDAL EINANCI	F 921,000	0.70	-4/7,000	9/30/11	
26) Latest Che 277 Hist Hold	INCIPAL FINANCI 13	F 800,976	0.05	9,528 9 Out or	9/30/11	22
Australia 61 2 9777 8600 Brazil Japan 81 3 3201 8900 Singa	5511 3048 4500 Europe 44 20 pore 65 6212 1000 U.S.	7330 7500 Germa 1 212 318 2000 SN 636136 EST	ny 49 69 92 Copyri GMT-5:00	o UUL O 204 1210 Hong Kon 1ght 2012 Bloombe H003-570-3 13-Ja	g 852 2977 6000 rg Finance L.P. n-2012 13:01:38	2.5 0 6

Corporate Governance: Assessing where the power lies and potential conflicts of interest



1. Institutional Default

Image: Normal State State <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>							
DELAY 14:37 Vol 9,649,805 Dp 72.24 T T 72.53 J Lo 71.88 T ValTrd 696.823m XOM US ge1 y5) Searches 96) Actions 97) Feedback Page 1/172 Holdings Search Exxon Mobil Corp 23) Countries 24) Metro Areas 25) Advanced Filter Name Filter Sources 22) Types 23) Countries 24) Metro Areas 25) Advanced Filter Name Filter Source Amt Held % Out Latest Chg File Dt 1) STATE STREET CORP STATE STREET CORP STATE STREET CORP 13F 192,548,191 3.82 2,431,607 9/30/10 2) VANGUARD GROUP INC VANGUARD GROUP I 13F 73,648,997 1.46 4,756,197 9/30/10 3) BLACKROCK INSTITUTIO BAKK OF NEW YORK MEL BANK OF NEW Y		R + 208	D 15s			Equi	tyHDS
XOM US Equity 95) Searches 96) Actions 97) Feedback Page 1/12 Holdings Search CUSIP 30231G10 21) Sources 22) Types 23) Countries 24) Metro Areas 25) Advanced Filters Name Filter Sources 22) Types 23) Countries 24) Metro Areas 25) Advanced Filters Name Filter Source Amt Held % Out Latest Chg File Dt 1) STATE STREET CORP STATE STREET CORP 13F 193,304,518 3.83 9,135,641 9/30/10 2) VANGUARD GROUP INC VANGUARD GROUP I 13F 192,548,191 3.82 2,431,607 9/30/10 3) BLACKROCK INSTITUTIO BANK OF NEW YORK MEL BANK OF NEW YORK MEL BANK OF NEW YORK 13F 75,156,994 1.49 731,723 9/30/10 5) FIDELITY MANAGEMENT FIDELITY MANAGEME 13F 72,040,609 1.43 -297,275 9/30/10 6) NORTHERN TRUST CORP IP MORGAN CHASE & CO IP MORGAN CHASE & CO IP MORGAN CHASE & CO IP MORGAN CHASE & 13F 50,743,154 1.01 -7,758,112 9/30/10 10) BLACKROCK FUND	$DELAV 14.37 Vol 9 649 80^{1}$	5 On 72,24	т Ні 72	.5 J Lo 71	.88 T V	alTrd 696.8	323m
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21) Sources 22) Types 23) Countries 24) Metro Areas 25) Advanced Filters Name Filter Source Amount Held Mount Held File Dt 1) STATE STREET CORP State STR	Exxon Mobil Corp					CUS	IP 30231G10
Name Filter Source Am Held Mamount Held 1) STATE STREET CORP STATE STREET CORP 13F 193,304,518 3.83 9,135,641 9/30/10 2) VANGUARD GROUP INC VANGUARD GROUP I 13F 192,548,191 3.82 2,431,607 9/30/10 3) BLACKROCK INSTITUTIO BLACKROCK INSTITUTIO BLACKROCK INSTITUTIO 13F 134,671,617 2.67 -8,959,971 9/30/10 4) BANK OF NEW YORK MEL BANK OF NEW YORK 13F 75,156,994 1.49 731,723 9/30/10 5) FIDELITY MANAGEMENT FIDELITY MANAGEME 13F 72,040,609 1.43 -297,275 9/30/10 6) NORTHERN TRUST CORP NORTHERN TRUST C 13F 72,040,609 1.43 -297,275 9/30/10 7) WELLINGTON MANAGEME 13F 50,743,154 1.01 -7,758,112 9/30/10 9) BANK OF AMERICA 13F 48,255,363 0.96 -3,242,032 9/30/10 10) BLACKROCK FUND ADVIS BLACKROCK FUND AD 13F 41,267,991 0.82 -286,498 9/30/10 <td>21) Sources 22) T</td> <td>ypes</td> <td>23) Coun</td> <td>tries 24</td> <td>) Metro A</td> <td>reas 25) Adv</td> <td>anced Filters</td>	21) Sources 22) T	ypes	23) Coun	tries 24) Metro A	reas 25) Adv	anced Filters
Holder Name Portfolio Name Source Amt Held % Out Latest Chg File Dt 1) STATE STREET CORP STATE STREET CORP STATE STREET CORP 13F 193,304,518 3.83 9,135,641 9/30/10 2) VANGUARD GROUP INC VANGUARD GROUP I 13F 192,548,191 3.82 2,431,607 9/30/10 3) BLACKROCK INSTITUTIO BLACKROCK INSTITUTIO BLACKROCK INSTITUTIO 13F 134,671,617 2.67 -8,959,971 9/30/10 4) BANK OF NEW YORK MEL BANK OF NEW YORK 13F 75,156,994 1.49 731,723 9/30/10 5) FIDELITY MANAGEMENT FIDELITY MANAGEME 13F 73,848,997 1.46 4,756,197 9/30/10 6) NORTHERN TRUST CORP NORTHERN TRUST C 13F 72,040,609 1.43 -297,275 9/30/10 9) BANK OF AMERICA CORP BANK OF AMERICA 13F 50,743,154 1.01 -7,758,112 9/30/10 9) BANK OF AMERICA CORP BANK OF AMERICA 13F 41,267,991 0.82 -286,498 9/30/10 10) BLACKR	Name Filter				Sort By	Amount Held	
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2) VANGUARD GROUP INC VANGUARD GROUP I 13F 192,548,191 3.82 2,431,607 9/30/10 3) BLACKROCK INSTITUTIO BLACKROCK INSTITU 13F 134,671,617 2.67 -8,959,971 9/30/10 4) BANK OF NEW YORK MEL BANK OF NEW YORK 13F 75,156,994 1.49 731,723 9/30/10 5) FIDELITY MANAGEMENT FIDELITY MANAGEME 13F 73,848,997 1.46 4,756,197 9/30/10 6) NORTHERN TRUST CORP NORTHERN TRUST C 13F 72,040,609 1.43 -297,275 9/30/10 7) WELLINGTON MANAGEME WELLINGTON MANAGE 13F 63,236,004 1.25 10,346,300 9/30/10 9) BANK OF AMERICA CORP DP MORGAN CHASE & 13F 50,743,154 1.01 -7,758,112 9/30/10 10) BLACKROCK FUND ADVIS BLACKROCK FUND AD 13F 41,267,991 0.82 -286,498 9/30/10 11) T ROWE PRICE ASSOCIA T ROWE PRICE ASSO 13F 41,267,991 0.82 -286,498 9/30/10 12) STATE FARM MUTUAL AU STATE FARM MUTUAL AU 13F 37,062,400 0.73 0 9/30/10	1) STATE STREET CORP STATE	STREET CORP	13F	193,304,518	3.83	9,135,641	9/30/10
3) BLACKROCK INSTITUTIO BLACKROCK INSTITUTIO 13F 134,671,617 2.67 -8,959,971 9/30/10 4) BANK OF NEW YORK MEL BANK OF NEW YORK 13F 75,156,994 1.49 731,723 9/30/10 5) FIDELITY MANAGEMENT FIDELITY MANAGEME 13F 73,848,997 1.46 4,756,197 9/30/10 6) NORTHERN TRUST CORP NORTHERN TRUST C 13F 72,040,609 1.43 -297,275 9/30/10 7) WELLINGTON MANAGEME WELLINGTON MANAGE 13F 63,236,004 1.25 10,346,300 9/30/10 8) JP MORGAN CHASE & CO JP MORGAN CHASE & 13F 50,743,154 1.01 -7,758,112 9/30/10 9) BANK OF AMERICA CORP BANK OF AMERICA 13F 48,255,363 0.96 -3,242,032 9/30/10 10) BLACKROCK FUND ADVIS BLACKROCK FUND AD 13F 41,267,991 0.82 -286,498 9/30/10 11) T ROWE PRICE ASSOCIA T ROWE PRICE ASSO 13F 41,267,991 0.82 -286,498 9/30/10 12) STATE FARM MUTUAL AUSTATE FARM MUTUAL 13F 37,062,400 0.73 0 9/30/10	2) VANGUARD GROUP INC VANG	JARD GROUP I	13F	192,548,191	3.82	2,431,607	9/30/10
4) BANK OF NEW YORK MEL BANK OF NEW YORK 13F 75,156,994 1.49 731,723 9/30/10 5) FIDELITY MANAGEMENT FIDELITY MANAGEME 13F 73,848,997 1.46 4,756,197 9/30/10 6) NORTHERN TRUST CORP NORTHERN TRUST C 13F 72,040,609 1.43 -297,275 9/30/10 7) WELLINGTON MANAGEME WELLINGTON MANAGE 13F 63,236,004 1.25 10,346,300 9/30/10 8) JP MORGAN CHASE & CO JP MORGAN CHASE & 13F 50,743,154 1.01 -7,758,112 9/30/10 9) BANK OF AMERICA CORP BANK OF AMERICA 13F 48,255,363 0.96 -3,242,032 9/30/10 10) BLACKROCK FUND ADVIS BLACKROCK FUND AD 13F 41,752,371 0.83 -690,125 9/30/10 11) T ROWE PRICE ASSOCIA T ROWE PRICE ASSO 13F 41,267,991 0.82 -286,498 9/30/10 12) STATE FARM MUTUAL AU STATE FARM MUTUAL AU STATE FARM MUTUAL AU STATE FARM MUTUAL AU 9/30/10 13) BLACKROCK GROUP LIMIBLACKROCK GROUP 13F 35,644,071 0.71 -308,142 9/30/10 14) TIAA CREF INVESTMENT	3) BLACKROCK INSTITUTIO BLACH	ROCK INSTITU	13F	134,671,617	2.67	-8,959,971	9/30/10
5) FIDELITY MANAGEMENT FIDELITY MANAGEME 13F 73,848,997 1.46 4,756,197 9/30/10 6) NORTHERN TRUST CORP NORTHERN TRUST C 13F 72,040,609 1.43 -297,275 9/30/10 7) WELLINGTON MANAGEME WELLINGTON MANAGE 13F 63,236,004 1.25 10,346,300 9/30/10 8) JP MORGAN CHASE & CO JP MORGAN CHASE & 13F 50,743,154 1.01 -7,758,112 9/30/10 9) BANK OF AMERICA CORP BANK OF AMERICA 13F 48,255,363 0.96 -3,242,032 9/30/10 10) BLACKROCK FUND ADVIS BLACKROCK FUND AD 13F 41,752,371 0.83 -690,125 9/30/10 11) T ROWE PRICE ASSOCIA T ROWE PRICE ASSO 13F 41,267,991 0.82 -286,498 9/30/10 12) STATE FARM MUTUAL AU STATE FARM MUTUAL 13F 37,062,400 0.73 0 9/30/10 13) BLACKROCK GROUP LIMI BLACKROCK GROUP 13F 35,644,071 0.71 -308,142 9/30/10 14) TIAA CREF INVESTMENT TIAA-CREF INVESTM 13F 30,395,479 0.60 -655,825 9/30/10 15) GEODE CAPITAL	4) BANK OF NEW YORK MEL BANK	OF NEW YORK	13F	75,156,994	1.49	731,723	9/30/10
6) NORTHERN TRUST CORPNORTHERN TRUST C13F72,040,6091.43-297,2759/30/107) WELLINGTON MANAGEMEWELLINGTON MANAGE13F63,236,0041.2510,346,3009/30/108) JP MORGAN CHASE & COJP MORGAN CHASE &13F50,743,1541.01-7,758,1129/30/109) BANK OF AMERICA CORPBANK OF AMERICA13F48,255,3630.96-3,242,0329/30/1010) BLACKROCK FUND ADVISBLACKROCK FUND AD13F41,752,3710.83-690,1259/30/1011) T ROWE PRICE ASSOCIAT ROWE PRICE ASSO13F41,267,9910.82-286,4989/30/1012) STATE FARM MUTUAL AUSTATE FARM MUTUAL13F37,062,4000.7309/30/1013) BLACKROCK GROUP LIMIBLACKROCK GROUP13F35,644,0710.71-308,1429/30/1014) TIAA CREF INVESTMENTTIAA-CREF INVESTM13F30,395,4790.60-655,8259/30/1015) GEODE CAPITAL MANAGEGEODE CAPITAL MAN13F28,694,2750.57416,5189/30/1016) INVESCO LTDINVESCO LTD13F24,830,4040.496,757,9579/30/1017) BLACKROCK INVESTMENNBLACKROCK INVEST13F22,646,5440.45615,9629/30/10	5) FIDELITY MANAGEMENT FIDEL	ITY MANAGEME	13F	73,848,997	1.46	4,756,197	9/30/10
7) WELLINGTON MANAGEME WELLINGTON MANAGE 13F 63,236,004 1.25 10,346,300 9/30/10 8) JP MORGAN CHASE & CO JP MORGAN CHASE & 13F 50,743,154 1.01 -7,758,112 9/30/10 9) BANK OF AMERICA CORP BANK OF AMERICA 13F 48,255,363 0.96 -3,242,032 9/30/10 10) BLACKROCK FUND ADVIS BLACKROCK FUND AD 13F 41,752,371 0.83 -690,125 9/30/10 11) T ROWE PRICE ASSOCIA T ROWE PRICE ASSO 13F 41,267,991 0.82 -286,498 9/30/10 12) STATE FARM MUTUAL AU STATE FARM MUTUAL 13F 37,062,400 0.73 0 9/30/10 13) BLACKROCK GROUP LIMIBLACKROCK GROUP 13F 35,644,071 0.71 -308,142 9/30/10 14) TIAA CREF INVESTMENT TIAA-CREF INVESTM 13F 30,395,479 0.60 -655,825 9/30/10 15) GEODE CAPITAL MANAGE GEODE CAPITAL MAN 13F 24,830,404 0.49 6,757,957 9/30/10 16) INVESCO LTD INVESCO LTD 13F 22,646,544 0.45 615,962 9/30/10 17) BLACKROCK INVESTMEN BLACKR	6) NORTHERN TRUST CORP NORT	HERN TRUST C	13F	72,040,609	1.43	-297,275	9/30/10
8) JP MORGAN CHASE & CO JP MORGAN CHASE & 13F 50,743,154 1.01 -7,758,112 9/30/10 9) BANK OF AMERICA CORP BANK OF AMERICA 13F 48,255,363 0.96 -3,242,032 9/30/10 10) BLACKROCK FUND ADVIS BLACKROCK FUND AD 13F 41,752,371 0.83 -690,125 9/30/10 11) T ROWE PRICE ASSOCIA T ROWE PRICE ASSO 13F 41,267,991 0.82 -286,498 9/30/10 12) STATE FARM MUTUAL AU STATE FARM MUTUAL 13F 37,062,400 0.73 0 9/30/10 13) BLACKROCK GROUP LIMIBLACKROCK GROUP 13F 35,644,071 0.71 -308,142 9/30/10 14) TIAA CREF INVESTMENT TIAA-CREF INVESTM 13F 30,395,479 0.60 -655,825 9/30/10 15) GEODE CAPITAL MANAGE GEODE CAPITAL MAN 13F 24,830,404 0.49 6,757,957 9/30/10 16) INVESCO LTD INVESTMEN 13F 22,646,544 0.45 615,962 9/30/10	7) WELLINGTON MANAGEME WELLI	NGTON MANAGE	13F	63,236,004	1.25	10,346,300	9/30/10
9) BANK OF AMERICA CORP BANK OF AMERICA 13F 48,255,363 0.96 -3,242,032 9/30/10 10) BLACKROCK FUND ADVIS BLACKROCK FUND AD 13F 41,752,371 0.83 -690,125 9/30/10 11) T ROWE PRICE ASSOCIA T ROWE PRICE ASSO 13F 41,267,991 0.82 -286,498 9/30/10 12) STATE FARM MUTUAL AU STATE FARM MUTUAL 13F 37,062,400 0.73 0 9/30/10 13) BLACKROCK GROUP LIMIBLACKROCK GROUP 13F 35,644,071 0.71 -308,142 9/30/10 14) TIAA CREF INVESTMENT TIAA-CREF INVESTM 13F 30,395,479 0.60 -655,825 9/30/10 15) GEODE CAPITAL MANAGE GEODE CAPITAL MAN 13F 24,830,404 0.49 6,757,957 9/30/10 16) INVESCO LTD INVESCO LTD 13F 22,646,544 0.45 615,962 9/30/10	8) JP MORGAN CHASE & CO JP MO	RGAN CHASE &	13F	50,743,154	1.01	-7,758,112	9/30/10
10) BLACKROCK FUND ADVIS BLACKROCK FUND AD 13F 41,752,371 0.83 -690,125 9/30/10 11) T ROWE PRICE ASSOCIA T ROWE PRICE ASSO 13F 41,267,991 0.82 -286,498 9/30/10 12) STATE FARM MUTUAL AU STATE FARM MUTUAL 13F 37,062,400 0.73 0 9/30/10 13) BLACKROCK GROUP LIMI BLACKROCK GROUP 13F 35,644,071 0.71 -308,142 9/30/10 14) TIAA CREF INVESTMENT TIAA-CREF INVESTM 13F 30,395,479 0.60 -655,825 9/30/10 15) GEODE CAPITAL MANAGE GEODE CAPITAL MAN 13F 28,694,275 0.57 416,518 9/30/10 16) INVESCO LTD INVESCO LTD 13F 22,646,544 0.45 615,962 9/30/10	9) BANK OF AMERICA CORP BANK	OF AMERICA	13F	48,255,363	0.96	-3,242,032	9/30/10
10) DT ROWE PRICE ASSOCIA T ROWE PRICE ASSOC 13F 41,267,991 0.82 -286,498 9/30/10 11) T ROWE PRICE ASSOCIA T ROWE PRICE ASSOC 13F 41,267,991 0.82 -286,498 9/30/10 12) STATE FARM MUTUAL AU STATE FARM MUTUAL 13F 37,062,400 0.73 0 9/30/10 13) BLACKROCK GROUP LIMIBLACKROCK GROUP 13F 35,644,071 0.71 -308,142 9/30/10 14) TIAA CREF INVESTMENT TIAA-CREF INVESTM 13F 30,395,479 0.60 -655,825 9/30/10 15) GEODE CAPITAL MANAGE GEODE CAPITAL MAN 13F 28,694,275 0.57 416,518 9/30/10 16) INVESCO LTD INVESCO LTD 13F 24,830,404 0.49 6,757,957 9/30/10 17) BLACKROCK INVESTMEN BLACKROCK INVEST 13F 22,646,544 0.45 615,962 9/30/10	10) BLACKROCK FUND ADVISBLAC	KROCK FUND AD	13F	41,752,371	0.83	-690,125	9/30/10
11) 1	11) T ROWE PRICE ASSOCIA T RO	WE PRICE ASSO	13F	41,267,991	0.82	-286,498	9/30/10
12) SHACKROCK GROUP LIMI BLACKROCK GROUP 13F 35,644,071 0.71 -308,142 9/30/10 13) BLACKROCK GROUP LIMI BLACKROCK GROUP 13F 35,644,071 0.71 -308,142 9/30/10 14) TIAA CREF INVESTMENT TIAA-CREF INVESTM 13F 30,395,479 0.60 -655,825 9/30/10 15) GEODE CAPITAL MANAGE GEODE CAPITAL MAN 13F 28,694,275 0.57 416,518 9/30/10 16) INVESCO LTD INVESCO LTD 13F 24,830,404 0.49 6,757,957 9/30/10 17) BLACKROCK INVESTMEN BLACKROCK INVEST 13F 22,646,544 0.45 615,962 9/30/10	12) STATE FARM MUTUAL AUSTAT	E FARM MUTUAL	13F	37,062,400	0.73	0	9/30/10
13) BLACKROCK INVESTMENT TIAA-CREF INVESTM 13F 30,395,479 0.60 -655,825 9/30/10 14) TIAA CREF INVESTMENT TIAA-CREF INVESTM 13F 30,395,479 0.60 -655,825 9/30/10 15) GEODE CAPITAL MANAGE GEODE CAPITAL MAN 13F 28,694,275 0.57 416,518 9/30/10 16) INVESCO LTD INVESCO LTD 13F 24,830,404 0.49 6,757,957 9/30/10 17) BLACKROCK INVESTMEN BLACKROCK INVEST 13F 22,646,544 0.45 615,962 9/30/10	13) BLACKBOCK GROUP LIMIBLAC	KROCK GROUP	13F	35,644,071	0.71	-308,142	9/30/10
14) HAVE CKEL HALES MANAGE GEODE CAPITAL MAN 13F 28,694,275 0.57 416,518 9/30/10 15) GEODE CAPITAL MANAGE GEODE CAPITAL MAN 13F 28,694,275 0.57 416,518 9/30/10 16) INVESCO LTD INVESCO LTD 13F 24,830,404 0.49 6,757,957 9/30/10 17) BLACKROCK INVESTMEN BLACKROCK INVEST 13F 22,646,544 0.45 615,962 9/30/10	14) TIAA CREE INVESTMENT TIAA	-CREF INVESTM	13F	30,395,479	0.60	-655,825	9/30/10
13) GLODE GATTAL FAMILIE INVESCO LTD 13F 24,830,404 0.49 6,757,957 9/30/10 16) INVESCO LTD 13F 24,830,404 0.49 6,757,957 9/30/10 17) BLACKROCK INVESTMEN BLACKROCK INVEST 13F 22,646,544 0.45 615,962 9/30/10	15) GEODE CAPITAL MANAGE GEOD	E CAPITAL MAN	13F	28,694,275	0.57	416,518	9/30/10
17) BLACKROCK INVESTMEN BLACKROCK INVEST 13F 22,646,544 0.45 615,962 9/30/10	16) INVESCO LTD INVESCO	SCO LTD	13F	24,830,404	0.49	6,757,957	9/30/10
	17) BLACKROCK INVESTMEN BLAC	KROCK INVEST	13F	22,646,544	0.45	615,962	9/30/10

 26) Latest Chg
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 44 20 7330 7500 Germany
 49 69 9204 1210 Hong Kong 852 2977 6000

 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
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2. Self Holdings?

	RTO AU A\$ 186	.70 +1.25 T	86.70/	86.85 8,2	228x3,04	9 Equi	ty HDS
	DELAY Vol 1.851	,081 Op 85.95	F Hi 86	.85 T Lo	85.89 T	ValTrd 1	59.879m
	RIO AU Equity 95) Se	arches 96) A	ctions	97) Feed	back	Page 1/20 Hold	dings Search
	Rio Tinto Ltd					ISIN A	U000000RI01
	21) Sources	22) Types	23) Coun	tries 24) Metro A	reas 25) Adv	anced Filters
,	Name Filter				Sort By	Amount Held	
	Holder Name	Portfolio Name	Source	Amt Held	% Out	Latest Chg	File Dt
	1) RIO TINTO PLC	n/a	EXCH	150,437,365	34.52	-20,635,155	8/27/10
	2) BLACKROCK GROUP	n/a	 EXCH 	25,357,003	5.82	0	10/29/10
	3) BLACKROCK FUND ADVIS	Multiple Portfolios	MF-AGG	4,435,646	1.02	-495	12/16/10
	4) VANGUARD GROUP INC	Multiple Portfolios	MF-AGG	3,779,348	0.87	-22,764	9/30/10
	5) AUSTRALIAN FOUNDATIO	Multiple Portfolios	MF-AGG	3,574,000	0.82	1,231,000	12/31/09
	6) VANGUARD INVESTMENT	Multiple Portfolios	MF-AGG	2,249,522	0.52	57,344	9/30/10
	7) FIDELITY INTERNATION	Multiple Portfolios	MF-AGG	1,745,249	0.40	-183,753	6/30/10
	8) MACQUARIE INVESTMEN	Multiple Portfolios	MF-AGG	1,656,282	0.38	-44,236	10/31/10
	9) T ROWE PRICE ASSOCIA	Multiple Portfolios	MF-AGG	1,177,912	0.27	-12,316	9/30/10
	10) BLACKROCK INVESTMEN	Multiple Portfolios	MF-AGG	1,051,877	0.24	0	8/31/10
	11) DEUTSCHE BANK AG	Multiple Portfolios	MF-AGG	976,404	0.22	-256	10/29/10
	12) JPMORGAN ASSET MANA	Multiple Portfolios	MF-AGG	710,000	0.16	0	8/31/10
	13) SCHRODER INVESTMENT	Multiple Portfolios	MF-AGG	675,239	0.15	-42,968	6/30/10
	14) PRINCIPAL FINANCIAL	Multiple Portfolios	MF-AGG	643,040	0.15	22,217	10/31/10
	15) CHINA INTERNATIONAL	Multiple Portfolios	MF-AGG	600,000	0.14	600,000	6/30/10
	16) NATIXIS INTERNATIONA	Multiple Portfolios	MF-AGG	560,938	0.13	-28,532	10/29/10
	17) PRINCIPAL LIFE INSUR	PRINCIPAL LIFE INS	Sch-D	527,163	0.12	527,163	9/30/10
	26) Labort Cha (27) High Hald					% Out on	Page 45.93

3. The Government Influence?

Inter State StateSearchesSea	GAZP RIL \$ Mkt	5 30/6 4				Equ	ity HDS
Gazprom OAOJob Seductices90 Actions97) PeedbackPage 17 Holdings Search ISIN RU000766162221) Sources22) Types23) Countries24) Metro Areas25) Advanced FilterName FilterSourceAmt Held% OutLatest ChgFile Dt1) RUSSIAN FEDERATIONn/aCo File9.0848LN38.37745,7993/31/102) ROSNEFTEGAZn/aCo File9.0848LN38.37745,7993/31/103) GEROSGAZn/aCo File693,627,8712.9303/31/104) VANGUARD GROUP INCMultiple PortfoliosMF-AGG43,633,4420.182,890,7129/30/105) HSBC INVESTMENT FUNDMultiple PortfoliosMF-AGG10,612,4080.04010/31/106) FORTIS INVESTMENTS MMultiple PortfoliosMF-AGG9,393,1500.049,393,15011/30/108) URALSIB JSCMultiple PortfoliosMF-AGG7,067,2600.03147,78511/30/109) SCHRODER KOREA LTDMultiple PortfoliosMF-AGG7,067,2600.03147,78511/30/1010) HANDELSBANKEN FONDEMultiple PortfoliosMF-AGG3,611,0000.0205/31/1011) JUPITER ASSET MANAGEMultiple PortfoliosMF-AGG3,611,0000.02010/29/1013) DEUTSCHE BANK AGMultiple PortfoliosMF-AGG3,611,0000.02010/29/1014) PUTNAM INVESTMENT MMultiple PortfoliosMF-AGG3,611,0000.02010/29/10<	GAZP RU Equity 95) Se	arches 06)	Actions	X25K DELA	HED Prev	/ 6.29	
21) Sources22) Types23) Countries24) Metro Areas25) Advanced FilterName FilterSort ByAmount HeldHolder NamePortfolio NameSourceAmt Held% OutLatest ChgFile Dt1) RUSSIAN FEDERATIONn/aCo File9.0848LN38.37745,7993/31/102) ROSNEFTEGAZn/aResearch2.543BLN10.74012/31/053) GEROSGAZn/aCo File693,627,8712.9303/31/104) VANGUARD GROUP INCMultiple PortfoliosMF-AGG20,293,8390.095,531,26610/29/105) HSBC INVESTMENT FUNDMultiple PortfoliosMF-AGG10,612,4080.04010/31/106) FORTIS INVESTMENTS M Multiple PortfoliosMF-AGG9,393,1500.049,393,15011/30/108) URALSIB JSCMultiple PortfoliosMF-AGG7,534,4910.0306/30/109) SCHRODER KOREA LTDMultiple PortfoliosMF-AGG7,067,2600.03147,78511/30/1011) JUPITER ASSET MANAGEMultiple PortfoliosMF-AGG3,611,0000.02010/29/1012) PICTET ASSET MANAGEMultiple PortfoliosMF-AGG3,611,0000.02010/29/1013) DEUTSCHE BANK AGMultiple PortfoliosMF-AGG3,644,1440.01-176,2799/30/1014) PUTNAM INVESTMENT M Multiple PortfoliosMF-AGG3,644,1440.01-176,2799/30/1015) ING INVESTMENT MANAGEMultiple PortfoliosMF-AGG	Gazprom OAO	di ches 90) /	ACTIONS	97) Feed	раск	Page 1/7 Hol	dings Search
Name FilterSort ByAnount HeldHolder NamePortfolio NameSourceAmt Held% OutLatest ChgFile Dt1) RUSSIAN FEDERATIONn/aCo File9.084BLN38.37745,7993/31/102) ROSNEFTEGAZn/aResearch2.543BLN10.74012/31/093) GEROSGAZn/aCo File9.084BLN38.37745,7993/31/104) VANGUARD GROUP INCMultiple PortfoliosMF-AGG43,633,4420.182,890,7129/30/105) HSBC INVESTMENT FUNDMultiple PortfoliosMF-AGG10,612,4080.04010/29/106) FORTIS INVESTMENTS MMultiple PortfoliosMF-AGG9,393,1500.049,393,15011/30/108) URALSIB JSCMultiple PortfoliosMF-AGG9,393,1500.049,393,15011/30/109) SCHRODER KOREA LTDMultiple PortfoliosMF-AGG7,067,2600.03147,78511/30/1010) HANDELSBANKEN FONDEMultiple PortfoliosMF-AGG6,110,0000.0305/31/1011) JUPITER ASSET MANAGEMultiple PortfoliosMF-AGG3,611,0000.02010/29/1013) DEUTSCHE BANK AGMultiple PortfoliosMF-AGG3,611,0000.02010/29/1014) PUTNAM INVESTMENT MMultiple PortfoliosMF-AGG3,21,8000.0106/30/1015) ING INVESTMENT MANAGEMMultiple PortfoliosMF-AGG3,21,8000.0106/30/1016) EURIZON CAPITAL SGR<	21) Sources	22) Types	23) Cour	trioc 24) Motro /	ISIN R	0000/66162
Holder Name Portfolio Name Source Amt Held % Out Latest Chg File Dt 1) RUSSIAN FEDERATION n/a Co File 9.0848LN 38.37 745,799 3/31/10 2) ROSNEFTEGAZ n/a Research 2.543BLN 10.74 0 12/31/09 3) GEROSGAZ n/a Co File 693,627,871 2.93 0 3/31/10 4) VANGUARD GROUP INC Multiple Portfolios MF-AGG 43,633,442 0.18 2,890,712 9/30/10 5) HSBC INVESTMENT FUND Multiple Portfolios MF-AGG 10,612,408 0.04 0 10/31/10 6) FORTIS INVESTMENTS M Multiple Portfolios MF-AGG 9,393,150 0.04 9,393,150 11/30/10 7) BLACKROCK FUND ADVIS Multiple Portfolios MF-AGG 7,067,260 0.03 -3,453 9/30/10 8) URALSIB JSC Multiple Portfolios MF-AGG 4,990,796 0.02 37,976 9/30/10 10) HANDELSBANKEN FONDE Multiple Portfolios MF-AGG 3,611,000 0.02 0	Name Filter	22/19003	25) COU		Fort D	Areas (25) Adv	vanced Filter
1) RUSSIAN FEDERATION n/a Co File 9.084BLN 38.37 745,799 3/31/10 2) ROSNEFTEGAZ n/a Research 2.543BLN 10.74 0 12/31/09 3) GEROSGAZ n/a Co File 9.084BLN 38.37 745,799 3/31/10 4) VANGUARD GROUP INC Multiple Portfolios MF-AGG 43,633,442 0.18 2,890,712 9/30/10 5) HSBC INVESTMENT FUND Multiple Portfolios MF-AGG 20,293,839 0.09 5,531,266 10/29/10 6) FORTIS INVESTMENTS M Multiple Portfolios MF-AGG 10,612,408 0.04 0 10/31/10 7) BLACKROCK FUND ADVIS Multiple Portfolios MF-AGG 9,393,150 0.04 9,393,150 11/30/10 8) URALSIB JSC Multiple Portfolios MF-AGG 7,067,260 0.03 147,785 11/30/10 10) HANDELSBANKEN FONDE Multiple Portfolios MF-AGG 4,990,796 0.02 37,976 9/30/10 11) JUPITER ASSET MANAGE Multiple Portfolios MF-AGG 3,611,000 0.02 0 10/29/10 12) PICTET ASSET MANAGEM	Holder Name	Portfolio Name	Source	Amt Hold	5011 B	Amount Held	50 81
2) ROSNEFTEGAZ n/a Research 2.543BLN 10.74 0 12/31/05 3) GEROSGAZ n/a Co File 693,627,871 2.93 0 3/31/10 4) VANGUARD GROUP INC Multiple Portfolios MF-AGG 43,633,442 0.18 2,890,712 9/30/10 5) HSBC INVESTMENT FUNDMultiple Portfolios MF-AGG 20,293,839 0.09 5,531,266 10/29/10 6) FORTIS INVESTMENTS M Multiple Portfolios MF-AGG 9,393,150 0.04 0 10/31/10 7) BLACKROCK FUND ADVIS Multiple Portfolios MF-AGG 9,393,150 0.04 9,393,150 11/30/10 8) URALSIB JSC Multiple Portfolios MF-AGG 7,534,491 0.03 0 6/30/10 10) HANDELSBANKEN FONDE Multiple Portfolios MF-AGG 7,067,260 0.03 147,785 11/30/10 11) JUPITER ASSET MANAGE Multiple Portfolios MF-AGG 4,990,796 0.02 37,976 9/30/10 12) PICTET ASSET MANAGE Multiple Portfolios MF-AGG 3,611,000 0.02 0 10/29/10 13) DEUTSCHE BANK AG Multiple Portfolios MF-AG	1) RUSSIAN FEDERATION	n/a	Co File	9 084BI N	39 37		File Dt
3) GEROSGAZ n/a Co File 693,627,871 2.93 0 3/31/10 4) VANGUARD GROUP INC Multiple Portfolios MF-AGG 43,633,442 0.18 2,890,712 9/30/10 5) HSBC INVESTMENT FUND Multiple Portfolios MF-AGG 20,293,839 0.09 5,531,266 10/29/10 6) FORTIS INVESTMENTS M Multiple Portfolios MF-AGG 10,612,408 0.04 0 10/31/10 7) BLACKROCK FUND ADVIS Multiple Portfolios MF-AGG 9,393,150 0.04 9,393,150 11/30/10 8) URALSIB JSC Multiple Portfolios MF-AGG 7,067,260 0.03 147,785 11/30/10 9) SCHRODER KOREA LTD Multiple Portfolios MF-AGG 6,110,000 0.03 0 6/30/10 10) HANDELSBANKEN FONDE Multiple Portfolios MF-AGG 3,611,000 0.03 0 5/31/10 11) JUPITER ASSET MANAGE Multiple Portfolios MF-AGG 3,611,000 0.02 0 10/29/10 13) DEUTSCHE BANK AG Multiple Portfolios MF-AGG 3,484,144 0.01 -176,279 9/30/10 14) PUTNAM	2) ROSNEFTEGAZ	n/a	Research	2 543BLN	10 74	/45,/99	3/31/10
4) VANGUARD GROUP INC Multiple Portfolios MF-AGG 43,633,442 0.18 2,890,712 9/30/10 5) HSBC INVESTMENT FUND Multiple Portfolios MF-AGG 20,293,839 0.09 5,531,266 10/29/10 6) FORTIS INVESTMENTS M Multiple Portfolios MF-AGG 10,612,408 0.04 0 10/31/10 7) BLACKROCK FUND ADVIS Multiple Portfolios MF-AGG 9,393,150 0.04 9,393,150 11/30/10 8) URALSIB JSC Multiple Portfolios MF-AGG 7,534,491 0.03 -3,453 9/30/10 9) SCHRODER KOREA LTD Multiple Portfolios MF-AGG 7,067,260 0.03 147,785 11/30/10 10) HANDELSBANKEN FONDE Multiple Portfolios MF-AGG 6,110,000 0.03 0 6/30/10 11) JUPITER ASSET MANAGE Multiple Portfolios MF-AGG 3,611,000 0.02 37,976 9/30/10 12) PICTET ASSET MANAGEM Multiple Portfolios MF-AGG 3,611,000 0.02 0 10/29/10 13) DEUTSCHE BANK AG Multiple Portfolios MF-AGG 3,221,800 0.01 0 6/30/10	3) GEROSGAZ	n/a	Co File	693 627 871	20.74	0	2/31/09
5) HSBC INVESTMENT FUND Multiple Portfolios MF-AGG 20,293,839 0.09 5,531,266 10/29/10 6) FORTIS INVESTMENTS M Multiple Portfolios MF-AGG 10,612,408 0.04 0 10/31/10 7) BLACKROCK FUND ADVIS Multiple Portfolios MF-AGG 9,393,150 0.04 9,393,150 11/30/10 8) URALSIB JSC Multiple Portfolios MF-AGG 8,141,547 0.03 -3,453 9/30/10 9) SCHRODER KOREA LTD Multiple Portfolios MF-AGG 7,067,260 0.03 147,785 11/30/10 10) HANDELSBANKEN FONDE Multiple Portfolios MF-AGG 6,110,000 0.03 0 6/30/10 11) JUPITER ASSET MANAGE Multiple Portfolios MF-AGG 4,990,796 0.02 37,976 9/30/10 12) PICTET ASSET MANAGE Multiple Portfolios MF-AGG 3,611,000 0.02 0 10/29/10 13) DEUTSCHE BANK AG Multiple Portfolios MF-AGG 3,484,144 0.01 -176,279 9/30/10 14) PUTNAM INVESTMENT M Multiple Portfolios MF-AGG 3,221,800 0.01 0 6/30/10 0/30/10	4) VANGUARD GROUP INC	Multiple Portfolios	MF-AGG	43 633 442	0.18	2 800 712	5/31/10
6) FORTIS INVESTMENTS M Multiple Portfolios MF-AGG 10,612,408 0.04 0 10/31/10 7) BLACKROCK FUND ADVIS Multiple Portfolios MF-AGG 9,393,150 0.04 9,393,150 11/30/10 8) URALSIB JSC Multiple Portfolios MF-AGG 8,141,547 0.03 -3,453 9/30/10 9) SCHRODER KOREA LTD Multiple Portfolios MF-AGG 7,534,491 0.03 0 6/30/10 10) HANDELSBANKEN FONDE Multiple Portfolios MF-AGG 7,067,260 0.03 147,785 11/30/10 11) JUPITER ASSET MANAGE Multiple Portfolios MF-AGG 6,110,000 0.03 0 5/31/10 12) PICTET ASSET MANAGE Multiple Portfolios MF-AGG 3,611,000 0.02 37,976 9/30/10 13) DEUTSCHE BANK AG Multiple Portfolios MF-AGG 3,611,000 0.02 0 10/29/10 14) PUTNAM INVESTMENT M Multiple Portfolios MF-AGG 3,221,800 0.01 0 6/30/10 15) ING INVESTMENT MANAG Multiple Portfolios MF-AGG 3,221,800 0.01 0 6/30/10 <t< td=""><td>5) HSBC INVESTMENT FUND</td><td>Multiple Portfolios</td><td>MF-AGG</td><td>20,293,839</td><td>0.10</td><td>5 531 266</td><td>9/30/10</td></t<>	5) HSBC INVESTMENT FUND	Multiple Portfolios	MF-AGG	20,293,839	0.10	5 531 266	9/30/10
7) BLACKROCK FUND ADVIS Multiple Portfolios MF-AGG 9,393,150 0.04 9,393,150 11/30/10 8) URALSIB JSC Multiple Portfolios MF-AGG 8,141,547 0.03 -3,453 9/30/10 9) SCHRODER KOREA LTD Multiple Portfolios MF-AGG 7,534,491 0.03 0 6/30/10 10) HANDELSBANKEN FONDE Multiple Portfolios MF-AGG 7,067,260 0.03 147,785 11/30/10 11) JUPITER ASSET MANAGE Multiple Portfolios MF-AGG 6,110,000 0.03 0 5/31/10 12) PICTET ASSET MANAGE Multiple Portfolios MF-AGG 3,611,000 0.02 37,976 9/30/10 13) DEUTSCHE BANK AG Multiple Portfolios MF-AGG 3,611,000 0.02 0 10/29/10 14) PUTNAM INVESTMENT M Multiple Portfolios MF-AGG 3,484,144 0.01 -176,279 9/30/10 15) ING INVESTMENT MANAG Multiple Portfolios MF-AGG 3,221,800 0.01 0 6/30/10 16) EURIZON CAPITAL SGR Multiple Portfolios MF-AGG 2,551,498 0.01 0 10/29/10	6) FORTIS INVESTMENTS M	Multiple Portfolios	MF-AGG	10.612.408	0.04	3,331,200	10/29/10
8) URALSIB JSC Multiple Portfolios MF-AGG 8,141,547 0.03 -3,453 9/30/10 9) SCHRODER KOREA LTD Multiple Portfolios MF-AGG 7,534,491 0.03 0 6/30/10 10) HANDELSBANKEN FONDE Multiple Portfolios MF-AGG 7,067,260 0.03 147,785 11/30/10 11) JUPITER ASSET MANAGE Multiple Portfolios MF-AGG 6,110,000 0.03 0 5/31/10 12) PICTET ASSET MANAGE Multiple Portfolios MF-AGG 4,990,796 0.02 37,976 9/30/10 13) DEUTSCHE BANK AG Multiple Portfolios MF-AGG 3,611,000 0.02 0 10/29/10 14) PUTNAM INVESTMENT M Multiple Portfolios MF-AGG 3,484,144 0.01 -176,279 9/30/10 15) ING INVESTMENT MANAG Multiple Portfolios MF-AGG 3,321,800 0.01 0 6/30/10 16) EURIZON CAPITAL SGR Multiple Portfolios MF-AGG 2,706,000 0.01 0 4/30/10 17) DWS INVESTMENT SA Multiple Portfolios MF-AGG 2,551,498 0.01 0 10/29/10	7) BLACKROCK FUND ADVIS	Multiple Portfolios	MF-AGG	9.393.150	0.04	9 393 150	11/20/10
9) SCHRODER KOREA LTD Multiple Portfolios MF-AGG 7,534,491 0.03 0 6/30/10 10) HANDELSBANKEN FONDE Multiple Portfolios MF-AGG 7,067,260 0.03 147,785 11/30/10 11) JUPITER ASSET MANAGE Multiple Portfolios MF-AGG 6,110,000 0.03 0 5/31/10 12) PICTET ASSET MANAGE Multiple Portfolios MF-AGG 4,990,796 0.02 37,976 9/30/10 13) DEUTSCHE BANK AG Multiple Portfolios MF-AGG 3,611,000 0.02 0 10/29/10 14) PUTNAM INVESTMENT M Multiple Portfolios MF-AGG 3,484,144 0.01 -176,279 9/30/10 15) ING INVESTMENT MANAGE Multiple Portfolios MF-AGG 3,21,800 0.01 0 6/30/10 16) EURIZON CAPITAL SGR Multiple Portfolios MF-AGG 2,5706,000 0.01 0 4/30/10 17) DWS INVESTMENT SA Multiple Portfolios MF-AGG 2,551,498 0.01 0 10/29/10	8) URALSIB JSC	Multiple Portfolios	MF-AGG	8,141,547	0.03	-3 453	9/20/10
10) HANDELSBANKEN FONDE Multiple Portfolios MF-AGG 7,067,260 0.03 147,785 11/30/10 11) JUPITER ASSET MANAGE Multiple Portfolios MF-AGG 6,110,000 0.03 0 5/31/10 12) PICTET ASSET MANAGE Multiple Portfolios MF-AGG 4,990,796 0.02 37,976 9/30/10 13) DEUTSCHE BANK AG Multiple Portfolios MF-AGG 3,611,000 0.02 0 10/29/10 14) PUTNAM INVESTMENT M Multiple Portfolios MF-AGG 3,484,144 0.01 -176,279 9/30/10 15) ING INVESTMENT MANAG Multiple Portfolios MF-AGG 3,321,800 0.01 0 6/30/10 16) EURIZON CAPITAL SGR Multiple Portfolios MF-AGG 2,706,000 0.01 0 4/30/10 17) DWS INVESTMENT SA Multiple Portfolios MF-AGG 2,551,498 0.01 0 10/29/10	9) SCHRODER KOREA LTD	Multiple Portfolios	MF-AGG	7,534,491	0.03	0,455	6/30/10
11) JUPITER ASSET MANAGE Multiple Portfolios MF-AGG 6,110,000 0.03 0 5/31/10 12) PICTET ASSET MANAGEM Multiple Portfolios MF-AGG 4,990,796 0.02 37,976 9/30/10 13) DEUTSCHE BANK AG Multiple Portfolios MF-AGG 3,611,000 0.02 0 10/29/10 14) PUTNAM INVESTMENT M Multiple Portfolios MF-AGG 3,484,144 0.01 -176,279 9/30/10 15) ING INVESTMENT MANAG Multiple Portfolios MF-AGG 3,321,800 0.01 0 6/30/10 16) EURIZON CAPITAL SGR Multiple Portfolios MF-AGG 2,706,000 0.01 0 4/30/10 17) DWS INVESTMENT SA Multiple Portfolios MF-AGG 2,551,498 0.01 0 10/29/10	10) HANDELSBANKEN FONDE	Multiple Portfolios	MF-AGG	7.067.260	0.03	147 785	11/30/10
12) PICTET ASSET MANAGEM Multiple Portfolios MF-AGG 4,990,796 0.02 37,976 9/30/10 13) DEUTSCHE BANK AG Multiple Portfolios MF-AGG 3,611,000 0.02 0 10/29/10 14) PUTNAM INVESTMENT M Multiple Portfolios MF-AGG 3,484,144 0.01 -176,279 9/30/10 15) ING INVESTMENT MANAG Multiple Portfolios MF-AGG 3,321,800 0.01 0 6/30/10 16) EURIZON CAPITAL SGR Multiple Portfolios MF-AGG 2,706,000 0.01 0 4/30/10 17) DWS INVESTMENT SA Multiple Portfolios MF-AGG 2,551,498 0.01 0 10/29/10	11) JUPITER ASSET MANAGE	Multiple Portfolios	MF-AGG	6.110.000	0.03	0	5/31/10
13) DEUTSCHE BANK AG Multiple Portfolios MF-AGG 3,611,000 0.02 0 10/29/10 14) PUTNAM INVESTMENT M Multiple Portfolios MF-AGG 3,484,144 0.01 -176,279 9/30/10 15) ING INVESTMENT MANAG Multiple Portfolios MF-AGG 3,321,800 0.01 0 6/30/10 16) EURIZON CAPITAL SGR Multiple Portfolios MF-AGG 2,706,000 0.01 0 4/30/10 17) DWS INVESTMENT SA Multiple Portfolios MF-AGG 2,551,498 0.01 0 10/29/10	12) PICTET ASSET MANAGEM	Multiple Portfolios	MF-AGG	4,990,796	0.02	37,976	9/30/10
14) PUTNAM INVESTMENT M Multiple Portfolios MF-AGG 3,484,144 0.01 -176,279 9/30/10 15) ING INVESTMENT MANAG Multiple Portfolios MF-AGG 3,321,800 0.01 0 6/30/10 16) EURIZON CAPITAL SGR Multiple Portfolios MF-AGG 2,706,000 0.01 0 4/30/10 17) DWS INVESTMENT SA Multiple Portfolios MF-AGG 2,551,498 0.01 0 10/29/10	13) DEUTSCHE BANK AG	Multiple Portfolios	MF-AGG	3,611,000	0.02	0	10/29/10
15) ING INVESTMENT MANAG Multiple PortfoliosMF-AGG3,321,8000.0106/30/1016) EURIZON CAPITAL SGRMultiple PortfoliosMF-AGG2,706,0000.0104/30/1017) DWS INVESTMENT SAMultiple PortfoliosMF-AGG2,551,4980.01010/29/10	14) PUTNAM INVESTMENT M	Multiple Portfolios	MF-AGG	3,484,144	0.01	-176,279	9/30/10
16) EURIZON CAPITAL SGRMultiple PortfoliosMF-AGG2,706,0000.0104/30/1017) DWS INVESTMENT SAMultiple PortfoliosMF-AGG2,551,4980.01010/29/10	15) ING INVESTMENT MANAG	Multiple Portfolios	MF-AGG	3,321,800	0.01	0	6/30/10
17) DWS INVESTMENT SA Multiple Portfolios MF-AGG 2,551,498 0.01 0 10/29/10	16) EURIZON CAPITAL SGR	Multiple Portfolios	MF-AGG	2,706,000	0.01	o	4/30/10
	17) DWS INVESTMENT SA	Multiple Portfolios	MF-AGG	2,551,498	0.01	ő	10/29/10

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 Japan 81 3 3201 8900
 Singapore 65 6212 1000
 U.S. 1 212 318 2000
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4. Different voting rights?

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				CUS	SIP 38259P50
22) Types	23) Coun	tries 24) Metro A	reas 25) Adv	anced Filter:
			Sort By	Amount Held	
Portfolio Name	Source	Amt Held	% Out	Latest Chg	File Dt
FIDELITY MANAGEME	13F	14,328,523	5.77	1,229,323	9/30/10
CAPITAL RESEARCH	13F	12,730,080	5.12	1,348,400	9/30/10
T ROWE PRICE ASSO	13F	10,054,346	4.05	321,115	9/30/10
VANGUARD GROUP I	13F	9,220,692	3.71	290,451	9/30/10
STATE STREET CORP	13F	8,476,124	3.41	491,758	9/30/10
CAPITAL WORLD INV	13F	7,462,050	3.00	-65,000	9/30/10
BLACKROCK INSTITU	13F	6,744,771	2.72	-431,009	9/30/10
BANK OF NEW YORK	13F	3,905,271	1.57	262,165	9/30/10
AXA	13F	3,868,555	1.56	-177,874	9/30/10
INVESCO LTD	13F	3,367,291	1.36	337,477	9/30/10
NORTHERN TRUST C	13F	3,341,002	1.34	30,036	9/30/10
PRIMECAP MANAGEM	13F	3,269,668	1.32	45,258	9/30/10
TIAA-CREF INVESTM	13F	2,623,952	1.06	20,934	9/30/10
JANUS CAPITAL MAN	13F	2,443,128	0.98	-13,750	9/30/10
JENNISON ASSOCIAT	13F	2,180,268	0.88	-338,925	9/30/10
SBLACKROCK FUND AD	13F	1,964,973	0.79	-13,254	9/30/10
AMERIPRISE FINANC	13F	1,927,888	0.78	25,017	9/30/10
		· · · · · ·		% Out on	Page 39.41
	Portfolio Name FIDELITY MANAGEME CAPITAL RESEARCH T ROWE PRICE ASSO VANGUARD GROUP I STATE STREET CORP CAPITAL WORLD INV BLACKROCK INSTITU BANK OF NEW YORK AXA INVESCO LTD NORTHERN TRUST C PRIMECAP MANAGEM TIAA-CREF INVESTM JANUS CAPITAL MAN JENNISON ASSOCIAT SBLACKROCK FUND AD AMERIPRISE FINANC	D.28+5.22B P 6952 Op 598.57 Q Hi 602arches96) Actions22) Types23) Coun22) Types23) Coun23) Coun13FCAPITAL RESEARCH13FTRAE STREET CORP13FCAPITAL WORLD INV13FBLACKROCK INSTITU13FBANK OF NEW YORK13FNORTHERN TRUST C13FNORTHERN TRUST C13FPRIMECAP MANAGEM13FTIAA-CREF INVESTM13FSBLACKROCK FUND AD13FAMERIPRISE FINANC13F	D.28 +5.22 B P 600.14/600 952 Op 598.57 Q Hi 602.95 Q Lo 9 arches 96) Actions 97) Feed 22) Types 23) Countries 24 Portfolio Name Source Amt Held FIDELITY MANAGEME 13F 14,328,523 CAPITAL RESEARCH 13F 12,730,080 T ROWE PRICE ASSO 13F 10,054,346 VANGUARD GROUP I 13F 9,220,692 STATE STREET CORP 13F 8,476,124 CAPITAL WORLD INV 13F 7,462,050 BLACKROCK INSTITU 13F 3,905,271 AXA 13F 3,868,555 INVESCO LTD 13F 3,341,002 PRIMECAP MANAGEM 13F 3,269,668 TIAA-CREF INVESTM 13F 2,623,952 JANUS CAPITAL MAN 13F 2,443,128 JENNISON ASSOCIAT 13F 1,964,973 AMERIPRISE FINANC 13F 1,927,888	D.28 +5.22 B P 600.14/600.4 P 2x 952 Op 598.57 Q Hi 602.95 Q Lo 597.615 barches 96) Actions 97) Feedback 22) Types 23) Countries 24) Metro A 22) Types 23) Countries 24) Metro A Sort By Portfolio Name Source Amt Held % Out FIDELITY MANAGEME 13F 14,328,523 5.77 CAPITAL RESEARCH 13F 12,730,080 5.12 T ROWE PRICE ASSO 13F 10,054,346 4.05 VANGUARD GROUP I 13F 9,220,692 3.71 STATE STREET CORP 13F 8,476,124 3.41 CAPITAL WORLD INV 13F 7,462,050 3.00 BLACKROCK INSTITU 13F 3,905,271 1.57 AXA 13F 3,868,555 1.56 INVESCO LTD 13F 3,367,291 1.36 NORTHERN TRUST C 13F 3,269,668 1.32 TIAA-CREF INVESTM 13F 2,623,952 1.06 DANUS CAPITAL MAN 13F 2,443,128 0.98 SELACKROCK FUND AD<	D.28 +5.22 B P 600.14/600.4 P 2x1 Equ: 592 0p 598.57 0 Hi 602.95 0 Lo 597.615 D ValTrd 30 Varches 96) Actions 97) Feedback Page 1/130 Hold CUS 22) Types 23) Countries 24) Metro Areas 25) Adv Sort By Amount Held * Out Latest Chg FIDELITY MANAGEME 13F 14,328,523 5.77 1,229,323 CAPITAL RESEARCH 13F 12,730,080 5.12 1,348,400 T ROWE PRICE ASSO 13F 10,054,346 4.05 321,115 VANGUARD GROUP I 13F 9,220,692 3.71 290,451 STATE STREET CORP 13F 8,476,124 3.41 491,758 CAPITAL WORLD INV 13F 7,462,050 3.00 -65,000 BLACKROCK INSTITU 13F 3,905,271 1.57 262,165 AXA 13F 3,868,555 1.56 -177,874 INVESCO LTD 13F 3,269,668 1.32 45,258 TIAA-CREF INVESTM 13F 2,280,268 0.88 -338,925

 26) Latest Chg
 27) Hist Held
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5. Family Group Companies



Sources: annual reports, Natixis, Viel Tradition, news. Perfect accuracy is not guaranteed.

6. Founders hang on...

UKCI US \$ 1 31	.88 +.4175	P 3s P	↓31.87/31	.88 P	120x40 Eau	itvHDS							
DELAY 14:16 Vol 20,	758,535 Op 31.5	4 Z Hi :	31.89 Y Lo	31.11	D ValTrd 65	3.676m							
ORCL US Equity 95) S	earches 96) A	Actions	97) Feed	back	Page 1/129 Hol	dings Search							
Oracle Corp	Uracle Corp CUSIP 68389X10												
21) Sources	22) Types	23) Cour	tries 24) Metro /	Areas 25) Adv	vanced Filter							
Name Filter				Sort B	Amount Held								
Holder Name	Portfolio Name	Source	Amt Held	% Out	Latest Chg	File Dt							
1) ELLISON LAWRENCE JOS	n/a	Form 4	1.106BLN	22.01	-1.000.000	11/26/10							
2) CAPITAL RESEARCH GL	CAPITAL RESEARCH	13F	254,770,100	5.07	-16,726,000	9/30/10							
CAPITAL WORLD INVES	CAPITAL WORLD INV	13F	195,754,046	3.89	-24,811 500	9/30/10							
4) VANGUARD GROUP INC	VANGUARD GROUP I	13F	146,554,779	2.92	1.614 918	9/30/10							
5) STATE STREET CORP	STATE STREET CORP	13F	135,099,074	2.69	5.054 392	9/30/10							
6) WELLINGTON MANAGEME	WELLINGTON MANAGE	13F	96,899,389	1.93	8.364.954	9/30/10							
7) BLACKROCK INSTITUTI	BLACKROCK INSTITU	13F	95,498,998	1.90	-2.147.823	9/30/10							
8) FIDELITY MANAGEMENT	FIDELITY MANAGEME	13F	86,543,391	1.72	-11.321.375	9/30/10							
9) JANUS CAPITAL MANAG	JANUS CAPITAL MAN	13F	73,548,376	1.46	3,103 587	9/30/10							
10) MASSACHUSETTS FINAN	MASSACHUSETTS FIN	13F	71,384,455	1.42	-546.847	9/30/10							
11) BANK OF NEW YORK MEL	BANK OF NEW YORK	13F	64,494,616	1.28	1.022 322	9/30/10							
12) GRANTHAM MAYO VAN O	GRANTHAM MAYO VA	13F	58,410,492	1.16	-1.630.075	9/30/10							
13) PRIMECAP MANAGEMENT	PRIMECAP MANAGEM	13F	57,234,064	1.14	-1,123,311	9/30/10							
14) INVESCO LID	INVESCO LTD	13F	50,080,141	1.00	12,115,364	9/30/10							
15) NURTHERN TRUST CORP	NORTHERN TRUST C	13F	49,149,616	0.98	-375 088	9/30/10							
17) GOLDMAN SACHS GROUP	GOLDMAN SACHS GR	13F	42,157,564	0.84	-7.127.561	9/30/10							
26) Latest Che Che Che	TEMPLETON GLOBAL	13F	35,399,945	0.70	-9.772 428	9/30/10							

 26 Latest Chg, 27) Hist Heit
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 Singapore 65 6212 1000
 U.S. 1 212 318 2000
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7. Corporate Cross Holdings

JBLUUS\$ ↑6.	7001 +.050	1 D 6.7	0/6.71 58	3x84	Equ	ity HDS				
DELAY Vol 447,8	66 Op 6.69 Q	Hi 6.71	D Lo 6.66	<u>5 Z </u> Val	Trd 2998099	9				
JBLU US Equity 95) Searches 96) Actions 97) Feedback Page 1/19 Holdings Search										
JetBlue Airways Corp					CUS	SIP 47714310				
21) Sources	22) Types	23) Coun	tries 24) Metro A	reas (25) Adv	anced Filter				
Name Filter				Sort By	Amount Helc					
Holder Name	Portfolio Name	Source	Amt Held	% Out ∣	Latest Chg	File Dt				
1) DEUTSCHE LUFTHANSA A	n/a	13G/PRXY	46,704,967	15.89	0	3/25/10				
2) FIDELITY MANAGEMENT	FIDELITY MANAGEME	13F	43,003,041	14.63	0	9/30/10				
3) DONALD SMITH & CO IN	DONALD SMITH & CO	13F	21,796,604	7.42	-588,327	9/30/10				
4) WELLINGTON MANAGEME	WELLINGTON MANAGE	13F	16,501,625	5.62	• 3,783,530	9/30/10				
5) PRIMECAP MANAGEMENT	PRIMECAP MANAGEM	13F	13,509,110	4.60	93,400	9/30/10				
6) GOLDMAN SACHS GROUP	GOLDMAN SACHS GR	13F	12,406,252	4.22	-1,413,201	9/30/10				
7) FEDERATED INVESTORS	FEDERATED INVESTO	13F	10,978,152	3.74	-134,243	9/30/10				
8) VANGUARD GROUP INC	VANGUARD GROUP I	13F	10,523,709	3.58	125,895	9/30/10				
9) DIMENSIONAL FUND ADV	DIMENSIONAL FUND	13F	10,142,208	3.45	329,186	9/30/10				
10) BLACKROCK FUND ADVIS	BLACKROCK FUND AD	13F	8,571,157	2.92	-147,496	9/30/10				
11) STATE STREET CORP	STATE STREET CORP	13F	7,281,098	2.48	9,674	9/30/10				
12) NEELEMAN DAVID	n/a	Form 4	6,846,281	2.33	-100,000	5/19/08				
13) BLACKROCK INSTITUTIO	BLACKROCK INSTITU	13F	6,365,258	2.17	-361,736	9/30/10				
14) CAPITAL WORLD INVEST	CAPITAL WORLD INV	13F	5,700,000	1.94	0	9/30/10				
15) NORTHERN TRUST CORP	NORTHERN TRUST C	13F	5,337,023	1.82	-20,259	9/30/10				
16) AMERIPRISE FINANCIAL	AMERIPRISE FINANC	13F	4,954,495	1.69	-184,181	9/30/10				
17) D E SHAW & COMPANY I	D E SHAW & CO	13F	4,469,180	1.52	-1,703,483	9/30/10				
26) Latest Cha (27) Hist Held					% Out on	Page 80.00				

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 2010 Bloomberg Finance L.P. SN 636136 H003-375-2 21-Dec-2010 10:53:31

8. Activist investors

DG US \$ 165.	21 + .24 P 65	.20/65.	21 14x16		Equi	tyHDS					
DELAY 09:54 Vol 960	,791 Op 65.22 D	Hi 65	.38 D Lo	65.13 T	ValTrd 62	2717952					
PG US Equity 95) Sea	arches 96) A	ctions	97) Feed	back	Page 1/157 Hold	lings Search					
Procter & Gamble Co/The CUSIP 742/1810											
21) Sources	22) Types	23) Coun	tries 24) Metro A	reas £5) Adv	anced Filters					
Name Filter	- I - Second State State			Sort By	Amount Held						
Holder Name	Portfolio Name	Source	Amt Held	% Out	Latest Chg	File Dt					
1) STATE STREET CORP	STATE STREET CORP	13F	108,859,294	3.89	4,868,230	9/30/10					
2) VANGUARD GROUP INC	VANGUARD GROUP I	13F	107,602,670	3.84	795,423	9/30/10					
3) BERKSHIRE HATHAWAY I	BERKSHIRE HATHAW	13F	76,766,036	2.74	-1,305,000	9/30/10					
 BLACKROCK INSTITUTIO 	BLACKROCK INSTITU	13F	76,132,729	2.72	-5,664,015	9/30/10					
5) NORTHERN TRUST CORP	NORTHERN TRUST C	13F	44,636,172	1.59	-1,453,028	9/30/10					
6) FIDELITY MANAGEMENT	FIDELITY MANAGEME	13F	39,462,201	1.41	-17,956,900	9/30/10					
7) BANK OF NEW YORK MEL	BANK OF NEW YORK	13F	37,555,834	1.34	-366,160	9/30/10					
8) JP MORGAN CHASE & CO	JP MORGAN CHASE &	13F	29,067,998	1.04	1,080,774	9/30/10					
9) AXA	AXA	13F	28,185,106	1.01	-9,167,167	9/30/10					
10) T ROWE PRICE ASSOCIA	T ROWE PRICE ASSO	13F	27,525,135	0.98	-231,257	9/30/10					
11) CAPITAL WORLD INVEST	CAPITAL WORLD INV	13F	27,516,800	0.98	1,135,000	9/30/10					
12) BANK OF AMERICA CORP	BANK OF AMERICA	13F	21,939,549	0.78	-637,193	9/30/10					
13) STATE FARM MUTUAL AU	STATE FARM MUTUAL	13F	20,084,300	0.72	0	9/30/10					
14) BLACKROCK FUND ADVIS	BLACKROCK FUND AD	13F	19,734,391	0.71	-534,225	9/30/10					
15) TIAA CREF INVESTMENT	TIAA-CREF INVESTM	13F	18,316,295	0.65	-3,298,952	9/30/10					
16) BLACKROCK GROUP LIM	IBLACKROCK GROUP	13F	18,118,986	0.65	-183,200	9/30/10					
17) DAVIS SELECTED ADVIS	DAVIS SELECTED AD	13F	16,833,503	0.60	-2,233,273	9/30/10					
26) Latest Cha 27) Hist Hold					% Out on	Page 25.66					

 26) Latest Chg
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 Australia
 61 2 9777 8600
 Brazil
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 Europe
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 Germany 49 69 9204 1210 Hong Kong 852 2977 6000
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 Japan 81 3 3201 8900
 Singapore 65 6212 1000
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The marginal investor in your firm is....



	BONDS	BONDS - BENCHMARK GOVERNMENT							
	612	Red	0	Bid	Bid	Daychg	Wk chg	Month	Year
	JUI 2	Date 06/14	6 25	107.00	2.40	yield	yield	cng yid	cng yid
	Australia	07/22	5.75	123 22	3.05	-0.05	-0.05	0.41	-2.30
	Austria	07/14	4.30	107.85	0.40	-0.12	-0.09	0.02	-1.48
		04/22	3.65	111.05	2.37	-0.07	0.05	0.37	-1.11
	Belgium	03/14	4.00	105.65	0.70	-0.09	-0.15	-0.02	-1.50
		09/22	4.25	110.40	3.05	-0.16	-0.24	0.11	-1.02
	Canada	08/14	2.25	102.51	1.03	0.00	-0.03	0.14	-0.57
		06/22	2.75	109.18	1.74		-0.06	0.10	-1.39
	Denmark	11/14	2.00	104.72	0.00	-0.04	0.13	0.15	-1.87
	Defend	11/21	3.00	114.31	1.36	-0.10	-0.08	0.40	-1.91
	Finland	04/21	3.13	112 21	1.96	-0.04	-0.04	0.05	-1.35
	France	04/21	3.00	106.60	1.00	-0.08	-0.08	0.42	-1.47
	nance	02/17	1.75	100.00	1 33	-0.03	-0.07	0.02	-1.32
		04/22	3.00	103.49	2.59	-0.00	-0.00	0.17	-0.90
		04/41	4 50	118 73	3.46	-0.10	0.00	0.48	-0.67
	Germany	06/14	4.00	99.80	0.10	-0.05	-0.04	0.09	-1.55
		04/17	0.50	99.73	0.56	-0.08	-0.09	0.23	-1.73
		07/22	1.75	102.08	1.52	-0.07	-0.06	0.36	-1.50
		07/44	2.50	104.61	2.29	-0.04	0.05	0.63	-1.43
and the second se	Greece	02/23	2.00	17.75	25.89	0.01	-0.78	-4.65	9.63
		02/33	2.00	12.95	23.50	0.49	0.15	-3.54	-
	Ireland	04/16	4.60	97.64	5.30	0.03	-1.09	-2.22	-8.00
		10/20	5.00	91.25	6.39	-	-0.73	-1.05	-5.27
	Italy	07/14	4.25	101.15	3.68	-0.15	-0.39	-0.88	0.63
	-	06/17	4.75	98.26	5.22	-0.04	-0.15	-0.19	1.10
		09/22	5.50	98.68	5.75	-0.09	-0.07	-0.12	0.88
	_	09/40	5.00	84.79	6.24	-0.05	-0.02	0.06	0.59
	Japan	07/14	0.10	99.99	0.10	1.1	-0.01	0.00	-0.06
		06/17	0.20	99.91	0.22	-0.01	-0.01	0.02	-0.21
		06/22	0.90	100.60	0.84	-0.01	-	0.02	-0.31
		06/32	1.70	100.71	1.65	-0.02	-0.02	0.02	-0.25
	Netherlands	01/14	1.00	101.27	0.17	-0.02	-0.01	0.02	-1.55
		07/22	2.25	102.06	2.02	-0.08	-0.08	0.50	-1.32
	New Zealand	04/15	6.00	109.06	2.60	0.07	0.08	0.44	-0.65
		04/23	5.50	117.01	3.58	0.10	0.13	0.27	-1.60
	Norway	05/17	4.25	112.78	1.51	-0.03	-0.23	0.15	-1.18
		05/23	2.00	99.65	2.04	-0.04	-0.15	0.15	-1.39
	Portugal	06/14	4.38	93.90	7.87	-0.09	0.98	-3.43	-5.68
		04/21	3.85	64.60	10.12	-0.14	0.54	-1.97	-1.15
	Spain	07/14	4.75	100.63	4.42	-0.12	-0.21	-0.62	1.10
		01/22	5.85	96.05	6.41	0.05	0.04	-0.11	1.05
	Sweden	05/14	6.75	110.42	0.98	-0.01	0.14	0.25	-1.39
		06/22	3.50	117.97	1.53	-0.07	0.02	0.36	-1.39
	Switzerland	01/14	4.25	106.78	-0.25	-0.10	0.01	-0.02	-0.57
		05/22	2.00	113.15	0.62	-0.03	0.05	0.09	-1.05
	UK	03/13	4.50	102.84	0.31	0.00	0.00	0.00	-0.31
		01/17	1.75	104.56	0.73	-0.02	-0.02	0.10	-1.14
		03/22	4.00	120.51	1.69	-0.05	-0.03	0.16	-1.70
		12/42	4.50	129.70	3.00	-0.05	0.04	0.15	-1.29
	US	06/14	0.25	99.91	0.30	-0.01	-0.01	0.04	-0.19
		06/17	0.75	100.40	0.67	-0.06	-0.08	0.05	-1.13
		05/22	1.75	101.55	1.58	-0.08	-0.09	0.11	-1.62
		05/42	3.00	106.48	2.68	-0.08	-0.07	0.14	-1.72
wath Damodaran	London close.						Souro	e: Thomson	Reuters
walli Dallioualall	Yields: Local mar	ket standa	ard Annua	alised yield ba	sis. Yield	is shown f	or Italy ex	clude with	nolding
	tax at 12.5 per ce	int payable	epynoni	esidents.					

Approach 1: Default spread from Government Bonds

BONDS -	HIG	iH YI	EL	D &	L EN	AERG	iING	MA	RK	ET
			_					Day's	Mth's	Spread
1.10	Red		F	atings	5	Bid	Bid	chge	chge	VS
Julz	date	Coupon	S*	M*	F*	price	yield	yield	yield	US
High Yield US\$										
HSBK Europe	05/13	7.75	BB	Ba3	BB-	103.07	4.15	-	-0.46	3.91
Kazkommerts Int	04/14	7.88	B+	B2	В	97.89	9.19	0.04	-0.84	8.79
Bertin	10/16	10.25	BB	B1	-	100.34	10.14	-0.19	0.50	9.53
High Yield Euro										
Royal Carib Crs	01/14	5.63	BB	Ba1	-	101.33	4.70	0.04	4.70	4.66
Kazkommerts Int	02/17	6.88	B+	B2	В	82.92	11.87	0.00	1.75	11.37
Emerging US\$										
Bulgaria	01/15	8.25	BBB	Baa2	BBB-	111.88	3.31	-0.08	-0.02	2.93
Peru	02/15	9.88	BBB	Baa3	BBB	121.13	1.51	-0.01	-0.10	1.13
Brazil	03/15	7.88	BBB	Baa2	BBB	116.69	1.48	0.02	-0.13	1.10
Mexico	09/16	11.38	BBB	Baa1	BBB	140.00	1.49	0.05	-0.16	0.83
Argentina	01/17	11.38				27.81	57.27	0.02	0.66	56.57
Philippines	01/19	9.88	BB	Ba2	BB+	140.75	2.96	-0.01	-0.12	1.93
Brazil	01/20	12.75	BBB	Baa2	BBB	168.19	2.68	-0.06	-0.33	1.65
Colombia	02/20	11.75	BBB-	Baa3	BBB-	160.13	2.91	-0.02	-0.34	1.88
Russia	03/30	7.50	BBB	Baa1	BBB	119.63	3.97	-0.02	-0.52	3.30
Mexico	08/31	8.30	BBB	Baa1	BBB	154.63	4.14	-0.06	-0.45	2.56
Indonesia	02/37	6.63	BB+	Baa3	BBB-	123.25	4.98	-0.05	-0.45	2.29
Emerging Euro										
Brazil	02/15	7.38	BBB	Baa2	BBB	114.61	1.55	-0.01	-0.02	1.36
Poland	02/16	3.63	A-	A2	A-	106.07	1.85	0.02	-0.61	1.44
Turkey	03/16	5.00	BB	Ba1	BB+	105.25	3.44	0.00	-0.31	3.08
Mexico	02/20	5.50	BBB	Baa1	BBB	114.84	3.27	-0.12	-0.09	2.09

US \$ denominated bonds NY close; all other London close. *S - Standard & Poor's, M - Moody's, F - Fitch. Source: ThomsonReuters

Approach 2: CDS spreads

4

Index SOVR

90) Actions	91) Vi	ew			CDS Se	ector (Graph :	Real-time	Worksheet	view
Issuer In the	News	SOVR				All	Grades	10Y CD	Price	
				SC	OVR					
		Px. So	ource	CBIL	CD	S (CMAN)		Currency	
Issuer		1 10Yı	Chg	Time	10Yr	Time	Dec 31	Price	%Chg Time	%YTD
100) Abu Dhabi			N.A.		166.76	06/25	179.07	3.6730	unch 6:59	
101) Argentina		1279.55	-19.8	15:49	1361.81	06/25	913.36	4.5145	+.02 13:55	+5.0
102) Australia		103.78	-0.2	15:22	104.64	06/25	95.80	1.0074	+.63 15:50	-1.3
103) Austria			N.A.		200.10	06/25	200.14	1.2498	05 15:50	-3.6
104) Bahrain			N.A.		377.00	06/25	423.25	.3770	unch 6:29	
105) Belgium		269.71	-0.4	15:00	267.31	06/25	308.25	1.2498	05 15:50	-3.6
106) Brazil		199.07	-1.9	15:49	207.53	06/25	187.59	2.0721	+.49 15:49	+11.0
107) Bulgaria		374.15	-1.3	15:00	369.37	06/25	438.92	1.5649	+.05 15:50	+3.5
108) Chile		144.27	-0.6	15:49	142.27	06/25	155.96	508.6375	03 13:29	-2.1
109) China			N.A.		176.93	06/25	179.60	6.3627	01 4:28	+1.1
110) Colombia		186.74	-0.5	15:49	177.44	06/25	182.84	1802.7725	+.01 13:59	-7.0
111) Croatia		570.54	-2.6	15:01	553.01	06/25	574.59	6.0128	14 15:50	+3.4
112) Cyprus			N.A.		895.35	06/25	N.A.	1.2498	05 15:50	-3.6
113) Czech Republic		153.57	' +0.4	15:01	161.78	06/25	194.34	20.7095	+.07 15:50	+4.9
114) Denmark		140.17	' unch	15:01	150.15	06/25	140.24	5.9477	+.04 15:50	+3.7
115) Dubai			N.A.		412.12	06/25	478.45	3.6730	unch 6:59	
116) Egypt			N.A.		719.97	06/25	662.85	6.0586	+.04 8:29	+0.4
117) Finland		98.97	' unch	15:01	107.59	06/25	93.46	1.2498	05 15:50	-3.6
118) France		232.73	unch	15:01	231.94	06/25	240.06	1.2498	05 15:50	-3.6
119) Germany		132.29) unch	15:01	135.00	06/25	122.60	1.2498	05 15:50	-3.6
120) Greece			N.A.		10602.40	06/25	8,009.18	1.2498	05 15:50	-3.6

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90) Ac	tions	91)	View	CDS Sector Graph : Real-time Worksheet view
Issuer	In the	News	SOVR	All Grades 10Y CD Price
				SOVR

1	Px. Sour	rce (BIL	CDS	G (CMAN)			Currency	
Issuer 1	10Yr	Chg	Time	10Yr	Time	Dec 31	Price	%Chg Time	%YTD
121) Hong Kong		N.A.		119.06	06/25	119.00	7.7593	01 15:50	-0.1
122) Hungary	533.29	+0.5	15:01	539.43	06/25	641.51	228.7882	64 15:50	-5.9
123) Iceland	1	N.A.		323.23	06/25	328.04	126.2650	04 15:50	+2.9
124) Indonesia		N.A.		268.82	06/25	255.78	9507.8750	01 4:59	+4.8
125) Ireland	539.59	-1.0	15:01	540.00	06/25	585.20	1.2498	05 15:50	-3.6
126) Israel	189.96	-1.0	15:01	192.00	06/25	216.25	3.9450	+.58 15:50	+3.5
127) Italy	503.41	+1.4	15:01	487.50	06/25	496.15	1.2498	05 15:50	-3.6
128) Japan		N.A.		140.00	06/25	170.53	79.4825	23 15:50	+3.3
129) Kazakhstan	295.12	+0.3	15:01	292.23	06/25	339.76	149.3500	+.03 11:05	+0.6
130) Lebanon	513.86	+0.5	15:01	521.25	06/25	511.60	1503.0000	03 11:05	-0.2
131) Lithuania	302.08	+1.5	15:01	303.25	06/25	387.79	2.7626	+.04 15:50	+3.7
132) Malaysia		N.A.		168.84	06/25	195.31	3.1960	+.02 4:59	+0.9
133) Mexico	188.97	-1.3	15:49	200.52	06/25	181.48	13.7402	-1.30 15:50	-1.4
134) Netherlands	137.66	unch	15:02	145.06	06/25	136.53	1.2498	05 15:50	-3.6
135) New Zealand	106.86	+0.1	15:23	114.31	06/25	99.73	.7922	+.62 15:50	+1.9
136) Norway	48.63	unch	15:02	43.95	06/25	55.16	6.0152	+.18 15:50	+0.7
137) Panama	179.29	-2.1	15:49	182.00	06/25	179.00	1.0000	unch 11:05	1
138) Peru	199.56	-2.8	15:49	205.99	06/25	203.16	2.6615	unch 14:29	-1.3
139) Philippines		N.A.		241.53	06/25	235.06	42.4950	36 4:58	-3.1
140) Poland	263.70	+0.9	15:24	267.77	06/25	319.06	3.3989	28 15:50	-1.3
141) Portugal	706.49	-27.2	6/20	648.41	06/25	871.82	1.2498	05 15:50	-3.6

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90) Actions	91) Vie	w .			CDS S	ector G	raph :	Real-time	Worksheet	view
Issuer In the I	News 9	SOVR				All	Grades	10Y CD	Price	
SOVR										
		Px. S	ource	C8IL	CD	S (CMAN))		Currency	
Issuer	1	10Y	r Chg	Time	10Yr	Time	Dec 31	Price	%Chg Time	%YTD
138) Peru		199.50	5 -2.8	15:49	205.99	06/25	203.16	2.6615	unch 14:29	-1.3
139) Philippines			N.A.		241.53	06/25	235.06	42.4950	36 4:58	-3.1
140) Poland		263.70	+0.9	15:24	267.77	06/25	319.06	3.3989	28 15:50	-1.3
141) Portugal		706.49	9 -27.2	6/20	648.41	06/25	871.82	1.2498	05 15:50	-3.6
142) Qatar		152.8	3 -0.5	15:02	166.12	06/25	163.14	1.0000	unch 11:05	
143) Romania		458.49	9 -0.7	15:02	442.89	06/25	468.61	3.5650	25 15:50	+6.8
144) Russia		287.10) +0.3	15:02	291.00	06/25	306.19	32.8640	-1.20 12:59	+2.3
145) Saudi Arabia			N.A.		152.04	06/25	147.79	1.0000	unch 11:05	
146) Slovak Republic		279.8	3 +0.9	15:02	286.91	06/25	321.23	1.2498	05 15:50	-3.6
147) South Africa		214.4	4 +0.2	15:02	213.31	06/25	236.19	8.4236	72 15:49	+4.1
148) South Korea			N.A.		171.81	06/25	188.90	1158.4250	28 1:59	+0.5
149) Spain		536.5	1 -0.6	15:02	526.96	06/25	362.94	1.2498	05 15:50	-3.6
150) Sweden		83.63	3 unch	15:02	81.50	06/25	90.50	7.0652	+.04 15:50	+2.6
151) Switzerland			N.A.		76.16	06/25	87.58	.9610	+.06 15:50	+2.4
152) Thailand			N.A.		208.13	06/25	217.85	31.8500	+.13 15:49	+1.0
153) Turkey		290.22	2 +0.2	15:02	283.19	06/25	322.33	1.8075	80 15:50	-4.4
154) USA		66.30	6 unch	15:03	69.69	06/25	65.46	1.0000	unch 11:05	
155) Ukraine		864.0	5 +0.7	15:03	885.75	06/25	836.80	8.0807	+.01 10:43	+0.5
156) United Kingdom		97.0	5 -0.1	15:03	95.00	06/25	114.04	1.5645	+.45 15:50	+0.7
157) Venezuela		923.80	-11.6	15:49	946.07	06/25	902.79	4.2947	unch 14:57	
158) Vietnam			N.A.		388,58	06/25	452.38	20925.0000	unch 11:05	-0.5

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Approach 3: Rating-based default spreads

Rating	Typical Default Spread
Aaa/AAA	0.00%
Aa1/AA+	0.25%
Aa2/AA	0.50%
Aa3/AA-	0.70%
A1/A+	0.85%
A2/A	1.00%
A3A-	1.15%
Baa1/BBB+	1.50%
Baa2/BBB	1.75%
Baa3/BBB-	2.00%
Ba1/BB+	2.40%
Ba2/BB	2.75%
Ba3/BB-	3.25%
B1/B+	4.00%
B2/B	5.00%
B3/B-	6.00%
Caa1/CCC+	7.00%
Caa2/CCC	8.50%
Caa3/CCC-	10.00%

Government Bond Rates

Country	Current	Last Week	Weekly Chg	Last Month	Monthly Chg	Last Year	Yearly Chg	
Greece	25.74	27.01	-1.28	30.54	-4.81	16.45	9.29	View Chart
Pakistan	13.28	13.28	0.00	13.37	-0.09	14.07	-0.79	View Chart
Brazil	12.55	12.55	0.00	12.55	0.00	12.39	0.17	View Chart
Portugal	10.12	9.67	0.45	11.97	-1.85	10.91	-0.79	View Chart
Ireland	8.21	8.21	0.00	8.21	0.00	11.66	-3.45	View Chart
South Africa	8.20	8.20	0.00	8.20	0.00	8.43	-0.23	View Chart
India	8.18	8.10	0.07	8.38	-0.20	8.36	-0.19	View Chart
Hungary	7.80	7.97	-0.17	8.95	-1.15	7.31	0.49	View Chart
Colombia	7.60	7.60	0.00	7.60	0.00	7.62	-0.02	View Chart
Peru	6.76	6.76	0.00	6.76	0.00	6.76	0.00	View Chart
Spain	6.38	6.87	-0.50	6.53	-0.16	5.40	0.98	View Chart
Indonesia	6.08	6.27	-0.19	6.50	-0.42	7.47	-1.39	View Chart
Russia	6.00	6.00	0.00	6.00	0.00	6.00	0.00	View Chart
Italy	5.74	6.18	-0.44	5.72	0.01	4.91	0.82	View Chart
Mexico	5.45	5.39	0.06	5.92	-0.47	7.01	-1.56	View Chart
Poland	5.16	5.17	-0.01	5.42	-0.26	5.76	-0.60	View Chart
Israel	4.31	4.39	-0.08	4.41	-0.10	5.30	-0.99	View Chart
South Korea	3.61	3.63	-0.02	3.69	-0.08	4.33	-0.72	View Chart
Malaysia	3.52	3.52	0.00	3.55	-0.04	3.93	-0.42	View Chart
Thailand	3.48	3.49	-0.01	3.64	-0.15	3.88	-0.40	View Chart
New Zealand	3.43	3.42	0.01	3.30	0.13	5.15	-1.72	View Chart
China	3.34	3.39	-0.05	3.38	-0.04	3.89	-0.55	View Chart
Australia	3.19	2.95	0.23	2.85	0.33	5.22	-2.04	View Chart
Belgium	3.06	3.11	-0.05	2.77	0.29	4.09	-1.03	View Chart
Czech Republic	2.99	3.05	-0.06	3.19	-0.20	3.93	-0.94	View Chart
France	2.59	2.63	-0.04	2.26	0.34	3.41	-0.81	View Chart
Norway	2.38	2.38	0.00	2.38	0.00	3.42	-1.04	View Chart
Austria	2.34	2.39	-0.04	1.99	0.36	3.50	-1.15	View Chart
Netherlands	2.03	2.04	-0.02	1.53	0.50	3.34	-1.31	View Chart
Finland	1.86	1.88	-0.02	1.44	0.42	3.33	-1.47	View Chart
Canada	1.74	1.75	-0.01	1.64	0.10	3.08	-1.34	View Chart
United Kingdom	1.70	1.69	0.01	1.53	0.17	3.36	-1.66	View Chart
Singapore	1.59	1.44	0.15	1.43	0.16	2.34	-0.75	View Chart
United States	1.58	1.63	-0.05	1.47	0.11	3.20	-1.62	View Chart
Sweden	1.55	1.51	0.04	1.18	0.37	2.93	-1.38	View Chart
Germany	1.52	1.51	0.01	1.17	0.35	3.02	-1.50	View Chart
Denmark	1.36	1.37	-0.01	0.97	0.39	3.25	-1.88	View Chart
Hong Kong	0.96	0.99	-0.03	0.96	-0.01	2.34	-1.38	View Chart
Japan	0.82	0.82	0.00	0.82	0.01	1.16	-0.34	View Chart
Switzerland	0.62	0.62	0.00	0.51	0.11	1.71	-1.10	View Chart

		Spain	9.00%	3.00%	Albania	12.00%	5.00%	Bangladesh	10.88% 4.88%
		Austria	6.00%	0.00%	Armenia	10.13% 4	4.13%	Cambodia	13.50% 7.50%
Country Ris	sk Premium	Selgium	7.05%	1.05%	Azerbaijan	9.00%	3.00%	China	7.05% 1.05%
June 2012		Cyprus	10.88%	4.88%	Belarus	15.00%	9.00%	Fiji Islands	12.00% 6.00%
		Denmark	6.00%	0.00%	Bosnia	15.00%	0.00%	Hong Kong	6.38% 0.38%
-		Finland	6.00%	0.00%	Bulgaria	8.63% 2	2.63%	India	9.00% 3.00%
<u> </u>	~~~	France	6.00%	0.00%	Croatia	9.00% 3	3.00%	Indonesia	9.00% 3.00%
Canada 5	6.00% 0.00%	Germany	6.00%	0.00%	Czech Republic	7.28%	.28%	Japan MM	7.05% 1.05%
United States	6.00% 0.00%	Greece	16.50%	10.50%	Estonia	7.28%	.28%	Korea	7.28% 1.28%
		Iceland	9.00%	3.00%	Georgia	10.88% 4	1.88%	Macao	7.05% 1.05%
		Ireland	9.60%	3.60%	Hungary	9.60%	3.60%	Malaysia	7.73% 1.73%
Argentina	15.00% 9.00%	Italy	7.73%	1.73%	Kazakhstan	8.63% 2	263%	Mongolia	12.00% 6.00%
Belize	9.00% 3.00%	Malta	7.73%	1.73%	Latvia	9.00%	3.00%	Pakistan	15.00% 9.00%
Bolivia	10.88% 4.88%	Netherlands	6.00%	0.00%	Dithuania	8.25% 2	2.25%	New Guinea	12.00% 6.00%
Brazil	8.63% 2.63%	Norway	6.00%	0.00%	Moldova	15.00%	0.00%	Philippines	10.13% 4.13%
Chile	7.05% 1.05%	Portugal	10.88%	4.88%	Montenegro	10.88% 4	1.88%	Singapore	6.00% 0.00%
Colombia	9.00% 3.00%	Sweden	6.00%	0.00%	Poland	7.50%	1.50%	Sri Lanka	12.00% 6.00%
Costa Rica	9.00% 3.00%	Switzerland	6.00%	0.00%	Romania	9.00%	3.00%	Taiwan	7.05% 1.05%
Ecuador	18.75% 12.75%	United Kingdom	6.00%	0.00%	Russia	8.25% 2	2.25%	Thailand	8.25% 2.25%
El Salvador	10.13% 4.13%				Slovakia	7.50%	1.50%	Turkey	9.60% 3.60%
Guatemala	9.60% 3.60%	Angola IC	0.88% 4.88	<u>3%</u>	Slovenia [1]	7.50%	1.50%	Vietnam	12.00% 6.00%
Honduras	13.50% 7.50%	Botswana	.50% 1.50	<u>)%</u>	Ukraine	13.50%	7.50%	- /	
Mexico	8.25% 2.25%	Egypt 13	3.30% $7.30%$	<u>)%</u>	Bahrain	8.25% 2.	.25%	~~~	Þ
Nicaragua	15.00% 9.00%	Mauritius 8	3.25% 2.25 0.00% 2.00	<u>)%</u>	Israel	7.28% 1.	.28%	Australia	6.00% 0.00%
Panama	9.00% 3.00%	Morocco 9		<u>)%</u>	Jordan	10.13% 4.	.13%	New Zealand	6.00% 0.00%
Paraguay	12.00% 6.00%	Namibia 9	7.00% 3.00	$\frac{0\%}{0}$	Kuwait	6.75% <mark>0</mark> .	.75%		
Peru	9.00% 3.00%	South Africa	1.73% 1.73	<u>0%</u>	Lebanon	12.00% 6 .	.00%	Black #: Tota	IERP
Uruguay	9.60% 3.60%	i unisia 9	2.00% <u>3.0(</u>	<u>)%</u>	Oman	7.28% 1.	.28%	Red #: Coun	try risk premium
Venezuela	12.00% 6.00%				Qatar	6.75% 0 .	.75%		
					Saudi Arabia	7.05% 1.	.05%		
					UAE	6.75% <mark>0</mark> .	.75%		

Equity Risk Premiums

Country	Exchange Code	Rating	Default spread	Equity Risk Premium
Argentina	AR	B3	6.00%	15.00%
Australia	AU	Aaa	0.00%	6.00%
Belgium	BB	Aa3	0.70%	7.05%
Brazil	BZ	Baa2	1.75%	8.63%
Bulgaria	BU	Baa2	1.75%	8.63%
Canada	CN	Aaa	0.00%	6.00%
China	СН	Aa3	0.70%	7.05%
Chile	CI	Aa3	0.70%	7.05%
Colombia	СВ	Baa3	2.00%	9.00%
Denmark	DC	Aaa	0.00%	6.00%
Finland	FH	Aaa	0.00%	6.00%
France	FP	Aaa	0.00%	6.00%
Germany	GR	Aaa	0.00%	6.00%
Greece	GA	Caa1	7.00%	16.50%
Hong Kong	НК	Aa1	0.25%	6.38%
India	IN	Baa3	2.00%	9.00%
Ireland	ID	Ba1	2.40%	9.60%
Italy	IM	A2	1.00%	7.50%
Japan	JP	Aa3	0.70%	7.05%
Korea	KS	A1	0.85%	7.28%
Mexico	MM	Baa1	1.50%	8.25%
Netherlands	NA	Aaa	0.00%	6.00%
Norway	NO	Aaa	0.00%	6.00%
Russia	RU	Baa1	1.50%	8.25%
Singapore	SP	Aaa	0.00%	6.00%
Slovenia	SV	Ba2	0.85%	7.28%
South Africa	SJ	A3	1.15%	7.73%
Spain	SM	A1	0.85%	7.28%
Sri Lanka	SL	B1	4.00%	12.00%
Sweden	SS	Aaa	0.00%	6.00%
Switzerland	VX	Aaa	0.00%	6.00%
Taiwan	TT	Aa3	0.70%	7.05%
Turkey	ТІ	Ba2	2.75%	10.13%
UK	LN	Aaa	0.00%	6.00%
United States	US	Aaa	0.00%	6.00%
Vietnam	VN	B1	4.00%	12.00%
Venezuela	VS	B1	4.00%	12.00%

If annualized riskfree rate during period was 1.5%, Jensen's alpha = 0.345% - (1.5%/52)*(1-2.147) = 0.378%



EquityBETA



Regression beta is 0.422

Adj Beta = (2/3) (0.422) + (1/3) (1) = 0.614

Intercept in % 0.057%

R squared (decimals) = 21.5%

Std error of beta = 0.0867% confidence: 0.34 (=0.42-0.08) to 0.50 (=0.42+0.08)95% confidence: 0.26 (=0.42-2*0.08) to 0.58 (=0.42+2*0.08)

The best R-squared ever?



Regression Output: Industry Averages

Industry Name	Number of firms	Jensen's Alpha	Beta	R-Squared
Advertising	31	4.45%	2.02	18.32%
Aerospace/Defense	64	6.47%	1.10	30.46%
Air Transport	36	5.02%	1.21	27.22%
Apparel	57	1.77%	1.30	18.61%
Auto Parts	51	9.51%	1.70	23.71%
Automotive	12	11.07%	1.59	35.88%
Bank	426	-11.63%	0.77	19.04%
Bank (Midwest)	45	-2.41%	0.93	31.26%
Beverage	34	1.13%	0.88	26.18%
Biotechnology	158	-5.23%	1.03	10.49%
Building Materials	45	-0.33%	1.50	20.05%
Cable TV	21	8.78%	1.37	33.92%
Chemical (Basic)	16	18.40%	1.36	47.46%
Chemical (Diversified)	31	15.83%	1.51	34.44%
Chemical (Specialty)	70	7.21%	1.28	24.89%
Coal	20	20.13%	1.47	58.73%
Computer Software	184	7.20%	1.04	21.32%
Computers/Peripherals	87	3.11%	1.30	16.15%
Diversified Co.	107	6.56%	1.14	27.26%
Drug	279	-4.92%	1.12	12.63%
E-Commerce	57	3.64%	0.97	26.81%
Educational Services	34	-6.12%	0.83	14.58%
Electric Util. (Central)	21	11.06%	0.61	58.29%
Electric Utility (East)	21	9.81%	0.47	59.92%
Electric Utility (West)	14	8.94%	0.62	60.31%
Electrical Equipment	68	4.94%	1.33	29.11%
Electronics	139	-5.17%	1.07	15.69%
Engineering & Const	25	7.55%	1.16	38.50%
Entertainment	77	-1.78%	1.63	14.30%
Entertainment Tech	40	-3.38%	1.23	18.60%
Environmental	82	-8.01%	0.81	14.47%
Financial Svcs. (Div.)	225	1.02%	1.31	23.97%
Food Processing	112	6.26%	0.91	26.15%
Foreign Electronics	9	1.98%	1.09	44.83%
Funeral Services	6	14.55%	1.14	33.10%
Furn/Home Furnishings	35	8.90%	1.81	20.86%
Healthcare Information	25	10.82%	1.17	21.84%
Heavy Truck & Equip	21	15.18%	1.80	39.92%
Homebuilding	23	-7.02%	1.45	32.78%
Hotel/Gaming	51	3.78%	1.74	26.17%
Household Products	26	9.10%	1.07	34.19%
Human Resources	23	-2.43%	1.24	22.00%
Industrial Services	137	-0.98%	0.93	21.50%
Information Services	27	6.86%	1.07	35.31%
Insurance (Life)	30	7.09%	1.58	35.09%
Insurance (Prop/Cas.)	49	4.64%	0.86	40.16%
Internet	186	-5.77%	1.09	10.25%
IT Services	60	2.78%	1.06	28.32%
Machinery	100	12.32%	1.20	33.59%
Maritime	52	-6.93%	1.40	40.34%

Regression Output: Industry Averages

January 2012

Med Supp Invasive	83	-1.16%	0.75	19.50%
Med Supp Non-Invasive	146	5.98%	1.03	20.15%
Medical Services	122	-3.51%	0.91	19.07%
Metal Fabricating	24	12.10%	1.59	29.02%
Metals & Mining (Div.)	73	6.47%	1.32	22.66%
Natural Gas (Div.)	29	9.22%	1.26	52.78%
Natural Gas Utility	22	10.77%	0.39	50.90%
Newspaper	13	-7.27%	1.76	19.47%
Office Equip/Supplies	24	-1.88%	1.38	25.88%
Oil/Gas Distribution	13	19.11%	0.94	44.13%
Oilfield Svcs/Equip.	93	12.66%	1.55	38.68%
Packaging & Container	26	17.10%	1.16	43.31%
Paper/Forest Products	32	7.08%	1.36	24.05%
Petroleum (Integrated)	20	10.87%	1.15	53.51%
Petroleum (Producing)	176	3.85%	1.34	27.15%
Pharmacy Services	19	8.24%	1.12	27.28%
Pipeline MLPs	27	18.47%	0.73	52.25%
Power	93	-15.09%	1.35	19.58%
Precious Metals	84	3.97%	0.97	21.11%
Precision Instrument	77	3.00%	1.28	22.36%
Property Management	31	-7.19%	1.13	23.80%
Public/Private Equity	11	0.13%	2.18	36.49%
Publishing	24	2.23%	1.25	27.34%
R.E.I.T.	5	6.31%	1.47	38.17%
Railroad	12	19.95%	1.44	52.73%
Recreation	56	2.22%	1.45	23,40%
Reinsurance	13	7.49%	0.86	55.30%
Restaurant	63	5.43%	1.27	28.66%
Retail (Hardlines)	75	6.15%	1.77	19.73%
Retail (Softlines)	47	4.62%	1.44	27.65%
Retail Automotive	20	20.23%	1.37	40.97%
Retail Building Supply	8	14.94%	1.04	48.64%
Retail Store	37	8.52%	1.29	29.30%
Retail/Wholesale Food	30	8.15%	0.70	32.77%
Securities Brokerage	28	-6.42%	1.09	43.94%
Semiconductor	141	3.78%	1.50	25.76%
Semiconductor Equip	12	12.01%	1.79	34.96%
Shoe	19	7.97%	1.25	28.74%
Steel	32	11.89%	1.68	41.91%
Telecom, Equipment	99	-3.01%	1.02	16.87%
Telecom, Services	74	1.90%	0.96	25.31%
Telecom. Utility	25	1.87%	0.88	32.91%
Thrift	148	-8.06%	0.71	20.28%
Tobacco	11	13.81%	0.85	39.06%
Toiletries/Cosmetics	15	9.12%	1.30	26.01%
Trucking	36	0.69%	1.24	31.44%
Utility (Foreign)	4	5.83%	0.96	52.97%
Water Utility	. 11	8 22%	0.38	61 44%
Wireless Networking	57	2.06%	1 27	24 18%
Total Market	5891	1,49%	1.15	23,92%

What sector is your firm in?

		Bloomberg sector category
		/
t	0	EquityDES
DE	LAY 12:46 Vol 477,249 Op 68.02 T Hi 68.15 D Lo 67.69 D Val	Trd 32413216
		Page 1/10
BE	GID BRG000BES7D3 CUSID 189054109 98)	Generate Report
Read the description	e Clorox Company produces and markets non-durable consumer produces	ducts sold
Read the description pr	imarily through grocery and other retail stores. The Company's	s principal
and make your own	oducts include household cleaning and bleach products, charcoa	l, cat litter,
judgment au	tomotive care products, dressings, and trash bags. Clorox mar	Kets its
	OCK DATA	
	PO Price 67.69 50VD Indicated Gross Yld	3.55%
	52Wk High 7/20/2011 75.44 Dividend Growth	5YR 14.67%
	52Wk Low 2/ 3/2011 62.77 Ex-Date Type	Amt
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2)F	A Shares Out 9/30/2011 131.905M EARNINGS	USD
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	loat 131.04M Short Int 2.108M Trailing 12mo EPS	4.080
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Australia 51 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 2012 Bloomberg Finance L.P. SN 636136 EST GMT-5:00 H003-570-3 13-Jan-2012 13:01:42

US data

Betas: Industry averages

January 2012

Industry Name	Number of Firms	Average Beta	Market D/E Ratio	Tax Rate	Unlevered Beta	Cash/Firm Value	Unlevered Beta corrected for cash
Advertising	31	2.02	43.26%	10.73%	1.46	16.60%	1.75
Aerospace/Defense	64	1.10	25.66%	20.72%	0.91	11.84%	1.03
Air Transport	36	1.21	24.32%	20.54%	1.02	7.61%	1.10
Apparel	57	1.30	18.38%	16.08%	1.13	7.89%	1.22
Auto Parts	51	1.70	27.65%	18.99%	1.39	12.46%	1.59
Automotive	12	1.59	134.57%	24.07%	0.79	17.77%	0.96
Bank	426	0.77	156.11%	15.97%	0.33	11.41%	0.38
Bank (Midwest)	45	0.93	59.52%	17.77%	0.63	14.13%	0.73
Beverage	34	0.88	26.52%	19.14%	0.73	5.09%	0.77
Biotechnology	158	1.03	13.48%	2.49%	0.91	21.45%	1.16
Building Materials	45	1.50	94.33%	11.17%	0.82	7.75%	0.89
Cable TV	21	1.37	68.06%	27.35%	0.92	6.13%	0.98
Chemical (Basic)	16	1.36	27.35%	20.90%	1.12	9.66%	1.24
Chemical (Diversified)	31	1.51	22.37%	21.73%	1.29	7.42%	1.39
Chemical (Specialty)	70	1.28	21.15%	17.58%	1.09	5.29%	1.15
Coal	20	1.53	28.90%	12.75%	1.22	7.66%	1.32
Computer Software	184	1.04	7.49%	12.27%	0.98	17.16%	1.18
Computers/Peripherals	87	1.30	10.23%	11.77%	1.19	10.67%	1.33
Diversified Co.	107	1.14	102.24%	15.55%	0.61	14.29%	0.71
Drug	279	1.12	15.46%	5.36%	0.98	9.18%	1.08
E-Commerce	57	1.03	6.40%	12.33%	0.97	10.22%	1.08
Educational Services	34	0.83	12.33%	25.17%	0.76	16.55%	0.92
Electric Util. (Central)	21	0.75	86.16%	31.82%	0.47	1.71%	0.48
Electric Utility (East)	21	0.70	66.16%	33.14%	0.48	2.09%	0.49
Electric Utility (West)	14	0.75	84.54%	31.30%	0.47	2.57%	0.49
Electrical Equipment	68	1.33	12 66%	17 02%	1 20	11.32%	1 35
Electronics	139	1.07	22.33%	10.36%	0.89	17.78%	1.08
Engineering & Const	25	1.22	11.99%	26.26%	1.12	19.03%	1.39
Entertainment	77	1.63	40.99%	15.38%	1.21	7.86%	1.31
Entertainment Tech	40	1.23	9.76%	11.59%	1.14	23.34%	1.48
Environmental	82	0.81	43.70%	11.71%	0.58	2.88%	0.60
Financial Sycs. (Div.)	225	1.31	251.49%	19.18%	0.43	14.47%	0.50
Food Processing	112	0.91	29.53%	20.00%	0.74	4.02%	0.77
Foreign Electronics	9	1.09	42.09%	35.12%	0.86	30.82%	1.24
Funeral Services	6	1.14	56.60%	30.84%	0.82	4.49%	0.85
Furn/Home Furnishings	35	1.81	24.39%	20.43%	1.52	8.22%	1.65
Healthcare Information	25	1 17	6.35%	22 19%	1 12	6.95%	1 20
Heavy Truck & Equip	21	1.80	43.66%	20.62%	1.34	9.47%	1.48
Homebuilding	23	1.45	100.28%	5.12%	0.74	27.00%	1.02
Hotel/Gaming	51	1 74	52 07%	14 53%	1 20	6.33%	1.28
Household Products	26	1.07	18 99%	25 12%	0.94	2 03%	0.95
Human Resources	23	1.24	10.31%	25.35%	1.15	18.00%	1.40
Industrial Services	137	0.93	32,71%	19.03%	0.74	8,78%	0,81
Information Services	27	1.07	30.21%	18 93%	0.86	3 47%	0.89
Insurance (Life)	30	1.58	64 14%	28.04%	1.08	29.47%	1.54
Insurance (Prop/Cas.)	49	0.91	23.60%	19.36%	0.76	24.15%	1.01
Internet	186	1.09	2 71%	6.87%	1.06	14.08%	1.24
IT Services	60	1.06	6.09%	19 15%	1.01	11.70%	1.14
Machinery	100	1.00	19.12%	22 15%	1.01	8 54%	1 14
Maritime	52	1.40	170.38%	5.55%	0.53	7.62%	0.58

Betas: Industry averages

US data

Industry Name	Number of Firms	Average Beta	Market D/E Ratio	Tax Rate	Unlevered Beta	Cash/Firm Value	Unlevered Beta corrected for cas
Med Supp Invasive	83	0.85	16.08%	11.86%	0.74	7.20%	0.80
Med Supp Non-Invasive	146	1.03	13.02%	12.73%	0.92	13.31%	1.07
Medical Services	122	0.91	49.45%	19.93%	0.65	16.30%	0.78
Metal Fabricating	24	1.59	15.49%	26.55%	1.43	12.22%	1.63
Metals & Mining (Div.)	73	1.33	14.10%	11.04%	1.18	7.60%	1.28
Natural Gas (Div.)	29	1.33	37.07%	21.98%	1.03	3.41%	1.06
Natural Gas Utility	22	0.66	67.38%	30.16%	0.45	1.52%	0.46
Newspaper	13	1.76	46.35%	25.13%	1.31	7.73%	1.42
Office Equip/Supplies	24	1.38	63.03%	21.05%	0.92	11.77%	1.04
Oil/Gas Distribution	13	0.96	58.30%	13.70%	0.64	1.17%	0.65
Oilfield Svcs/Equip.	93	1.55	22.92%	17.39%	1.30	5.99%	1.39
Packaging & Container	26	1.16	51.82%	24.23%	0.83	5.90%	0.88
Paper/Forest Products	32	1.36	59.86%	10.61%	0.89	8.05%	0.96
Petroleum (Integrated)	20	1.18	19.19%	27.41%	1.04	7.30%	1.12
Petroleum (Producing)	176	1.34	24.88%	11.14%	1.10	3.00%	1.13
Pharmacy Services	19	1.12	20.48%	24.67%	0.97	2.98%	1.00
Pipeline MLPs	27	0.98	40.97%	6.37%	0.71	0.83%	0.72
Power	93	1.35	148.82%	8.66%	0.57	11.45%	0.65
Precious Metals	84	1.15	8.20%	7.51%	1.07	6.64%	1.14
Precision Instrument	77	1.28	15.94%	13.94%	1.12	15.55%	1.33
Property Management	31	1.13	140.63%	18.59%	0.53	9.96%	0.59
Public/Private Equity	11	2.18	59.87%	3.79%	1.38	15.01%	1.62
Publishing	24	1.25	63.28%	18.55%	0.82	7.71%	0.89
R.E.I.T.	5	1.47	34.71%	1.04%	1.09	4.71%	1.15
Railroad	12	1.44	25.15%	23.74%	1.21	2.62%	1.24
Recreation	56	1.45	48.69%	17.37%	1.03	6.60%	1.11
Reinsurance	13	0.93	23.54%	7.22%	0.76	27.84%	1.05
Restaurant	63	1.27	12.77%	21.57%	1.15	3.41%	1.19
Retail (Hardlines)	75	1.77	24.33%	23.04%	1.49	9.78%	1.65
Retail (Softlines)	47	1.44	5.61%	24.64%	1.38	12.40%	1.57
Retail Automotive	20	1.37	38.11%	34.43%	1.09	2.45%	1.12
Retail Building Supply	8	1.04	14.06%	31.39%	0.95	1.63%	0.97
Retail Store	37	1.29	25.58%	25.02%	1.08	5.70%	1.14
Retail/Wholesale Food	30	0.75	41.34%	31.21%	0.58	8.32%	0.64
Securities Brokerage	28	1.20	430.56%	26.22%	0.29	32.79%	0.43
Semiconductor	141	1.50	8.35%	11.01%	1.40	17.26%	1.69
Semiconductor Equip	12	1.79	15.20%	15.17%	1.59	34.39%	2.42
Shoe	19	1.25	2.18%	24.31%	1.23	10.72%	1.38
Steel	32	1.68	46.40%	21.03%	1.23	12.09%	1.40
Telecom. Equipment	99	1.02	12.96%	13.16%	0.91	28.77%	1.28
Telecom. Services	74	0.98	34.09%	14.22%	0.76	8.04%	0.82
Telecom. Utility	25	0.88	96.15%	29.42%	0.52	3.22%	0.54
Thrift	148	0.71	29.33%	12.43%	0.57	24.35%	0.75
Tobacco	11	0.85	18.71%	31.03%	0.76	3.13%	0.78
Toiletries/Cosmetics	15	1.30	20.64%	20.30%	1.12	6.56%	1.20
Trucking	36	1.24	27.77%	25.48%	1.03	4.60%	1.08
Utility (Foreign)	4	0.96	155.03%	26.07%	0.45	6.59%	0.48
Water Utility	11	0.66	81.42%	35.22%	0.43	0.38%	0.43
Wireless Networking	57	1.27	27.06%	12.12%	1.03	8.43%	1.12
Total Market	5891	1,15	46 64%	15.48%	0.82	10.83%	0.92

Interest coverage ratios

Corporate Finance Essentials (

CALCULATION OF THE OWNER OF THE	Estimate 2012 A	Gurran /A.TM	Original 2011 A	Original 2010 A	Restaled 200
For the period ending	2012-12-31	2012-3-31	2011-12-31	2010-12-31	2009-1
Revenue	216.328.25	230,522.00	230,859.00	175,752.00	136.01
EBITDA	25,366.80	25,443.00	26,270,00	22,655.00	17,60
Operating Income	17,315.89	17,741.00	18.336.00	13,595.00	8,31
Total interest expense		1,441.00	1,460.00	1,658.00	1.77
Net Income	8,586.67	12,345.00	12,435.00	11,358.00	4,41
Cash & Equivalents		4,215.00	6,361.00	10,427.00	54
Total debt		28,360.00	22.623.00	23,592.00	28,65

Interest coverage ratio = Operating profit/ Interest expense = 17,741/1,441 = 12.10

Synthetic Ratings and Default Spreads

Market cap > \$ 5 billion

For large non-financial firms

If interest co	verage ratio is		
>	$\leq to$	Rating is	Spread is
8.50	100000	AAA	0.65%
6.5	8.499999	AA	1.15%
5.5	6.499999	A+	1.30%
4.25	5.499999	А	1.40%
3	4.249999	A-	1.65%
2.5	2.999999	BBB	2.50%
2.25	2.49999	BB+	3.75%
2	2.2499999	BB	4.75%
1.75	1.999999	B+	5.50%
1.5	1.749999	В	6.00%
1.25	1.499999	B-	6.75%
0.8	1.249999	CCC	8.75%
0.65	0.799999	CC	9.50%
0.2	0.649999	С	10.50%
-100000	0.199999	D	12.00%

Market cap < \$ 5 billion

For smaller and riskier firms

If interest cov	verage ratio is		
greater than	≤ to	Rating is	Spread is
12.5	100000	AAA	0.65%
9.5	12.499999	AA	1.15%
7.5	9.499999	A+	1.30%
6	7.499999	А	1.40%
4.5	5.999999	A-	1.65%
4	4.499999	BBB	2.50%
3.5	3.9999999	BB+	3.75%
3	3.499999	BB	4.75%
2.5	2.999999	B+	5.50%
2	2.499999	В	6.00%
1.5	1.999999	B-	6.75%
1.25	1.499999	CCC	8.75%
0.8	1.249999	CC	9.50%
0.5	0.799999	С	10.50%
-100000	0.499999	D	12.00%

Marginal Tax Rate by Country

Country	Exchange Code	Riskfree Rate	Country Default Spread	Tax Rate
Argentina	AR	12.00%	6.00%	35.00%
Australia	AU	3.80%	0.00%	30.00%
Belgium	BB	1.90%	0.70%	33.99%
Brazil	BZ	10.50%	1.75%	34.00%
Bulgaria	BU	4.00%	1.75%	10.00%
Canada	CN	1.94%	0.00%	28.00%
China	СН	5.00%	0.70%	33.00%
Chile	CI	4.34%	0.70%	20.00%
Colombia	CB	5.40%	2.00%	33.00%
Denmark	DC	1.70%	0.00%	25.00%
Finland	FH	1.90%	0.00%	26.00%
France	FP	1.90%	0.00%	33.33%
Germany	GR	1.90%	0.00%	29.37%
Greece	GA	1.90%	7.00%	20.00%
Hong Kong	НК	2.15%	0.25%	16.50%
India	IN	6.50%	2.00%	32.44%
Ireland	ID	1.90%	2.40%	12.50%
Italy	IM	1.90%	1.00%	31.40%
Japan	JP	0.98%	0.70%	40.69%
Korea	KS	4.50%	0.85%	22.00%
Mexico	MM	6.00%	1.50%	30.00%
Netherlands	NA	1.90%	0.00%	25.00%
Norway	NO	2.48%	0.00%	28.00%
Russia	RU	10.00%	1.50%	20.00%
Singapore	SP	2.50%	0.00%	17.00%
Slovenia	SV	1.90%	0.85%	20.00%
South Africa	SJ	8.00%	1.15%	34.55%
Spain	SM	1.90%	0.85%	30.00%
Sri Lanka	SL	9.00%	4.00%	28.00%
Sweden	SS	1.69%	0.00%	26.30%
Switzerland	VX	0.69%	0.00%	21.17%
Taiwan	т	4.00%	0.70%	17.00%
Turkey	TI	6.00%	2.75%	20.00%
UK	LN	1.98%	0.00%	26.00%
United States	US	1.87%	0.00%	40.00%
Vietnam	VN	8.00%	4.00%	25.00%
Venezuela	VS	20.00%	4.00%	34.00%

Market value of equity = 66,452.45 M

BV of debt = Total Debt = \$28,360 M

Corporate Finance Essentials (

	Estimate 2012 A	Guran/A.TM	Original 2011 A	Original 2010 A	Restated 2009 A	Orlgina
For the period ending	2012-12-31	2012-3-31	2011-12-31	2010-12-31	2009-12-31	20
Revenue	216.328.25	230,522.00	230,859.00	175,752.00	136,016,00	2
EBITDA	25,366.80	25,443.00	26,270.00	22,655.00	17,606.00	
Operating Income	17,315.89	17,741.00	18.336.00	13,595.00	8,311.00	:
Total interest expense	1	1,441.00	1,460.00	1,658.00	1,776.00	
Net Income	8,586.67	12,345.00	12,436.00	11.358.00	4,414.00	
Cash & Equivalents		4,215.00	6,361.00	10,427.00	542.00	With a pre-tax cost of debt of 3%
Total debt		28,360.00	22.623.00	23,592.00	28,653.00	
Total Debt Weighted						MV of debt =
Average Maturity						1.441 (DV of consider 2 model 207)
Total Equity		67,043,00	65,734.00	69,109.00	62,613.00	1,441 (PV of annulty, 5 years, 5%)
Chg in non-cash wc		1,748.00	-351.00	1,867,00	-538.00	$+ 28.260/(1.02)^3 - $20.020 M$
Capital Expenditures	-13,840,40	-14,642.00	-13,266.00	-9,761.00	-10,861.00	$+26,500/(1.05)^{\circ} = $50,029$ M
Increase: LT Debt		5,794.00	0.00	118.00	9,087.00	
Decrease: LT Debt						
Inc(Dec) ST Debt		0.00	0.00	0.00	0.00	
Market cap.		66,452,45	96,752.33	100,054.19	75,772.27	
Minority Interest		509.00	510.00	547.00	590.00	
Eff tax rate		46.03	45.65	42.19	53.12	
Net Cash Paid for				0.00	0.00	PU of operating leases at 30%
Acquisitions						r v oj operating teases at 5%
Working Capital		636,00	2,150.00	7,241.00	-2,528.00	$767/103 \pm 519/103^2 \pm 382/103^3$
Op Lease - Current			869.00	891.00	990.00	10//1.03 TJ1/1.03 TJ02/1.03
Op Lease - Yr 1			767.00	752.00	872.00	$+300/103^{4}+202/103^{5}$
Op Lease - Yr 2			519.00	573.00	637.00	1500/1.05 1202/1.05
Op Lease - Yr 3			382.00	460.00	529.00	$+2595/103^{6}+2595/103^{7}=2187$
Op Lease - Yr 4			300.00	309.00	346.00	12331311105 12331311105 2,107
Op Lease - Yr 5			202.00	245.00	272.00	
Op Lease - Beyond yr 5			591.00	557.00	721.00	
Dividends Paid		-3,531.00	-3,632.00	-3,175.00	-2,832.00	
Dec capital stock		-11,399,00	-11,123.00	-3,866.00	0.00	
Current Shares		1,264.56	1,327,74	1,469.22	1,483.69	
Outstanding			×			
Price per share		52.04	51.91	38.93	39.49	
Options Outstanding			24.37	32.61	36.43	
End Of Period						
Avg Exercise Price			45.73	39.54	37.13	
(Options Outstanding)						
Op Lease - Years 2 - 5			1,403.00	1,587.00	1,784.00	
R & D expenditures			267.00	230.00	190.00	

Cost of capital by sector

January 2012

Industry Name	Number of Firms	Beta	Cost of Equity	E/(D+E)	Std Dev in Stock	Cost of Debt	Tax Rate	After-tax Cost of Debt	D/(D+E)	Cost of Capital
Advertising	31	2.02	14.09%	69.80%	105.42%	5.87%	10.73%	5.24%	30.20%	11.42%
Aerospace/Defense	64	1.10	8.49%	79.58%	61.55%	3.37%	20.72%	2.67%	20.42%	7.30%
Air Transport	36	1.21	9.21%	80.44%	64.80%	3.37%	20.54%	2.68%	19.56%	7.93%
Apparel	57	1.30	9.71%	84.47%	88.82%	4.37%	16.08%	3.67%	15.53%	8.77%
Auto Parts	51	1.70	12.13%	78.34%	80.58%	4.37%	18.99%	3.54%	21.66%	10.27%
Automotive	12	1.59	11.47%	42.63%	68.91%	3.87%	24.07%	2.94%	57.37%	6.57%
Bank	426	0.77	6.52%	39.05%	82.33%	4.37%	15.97%	3.67%	60.95%	4.78%
Bank (Midwest)	45	0.93	7.50%	62.69%	62.99%	3.37%	17.77%	2.77%	37.31%	5.74%
Beverage	34	0.88	7.20%	79.04%	66.05%	3.87%	19.14%	3.13%	20.96%	6.35%
Biotechnology	158	1.03	8.09%	88.12%	318.01%	5.87%	2.49%	5.72%	11.88%	7.81%
Building Materials	45	1.50	10.96%	51.46%	78.83%	3.87%	11.17%	3.44%	48.54%	7.31%
Cable TV	21	1.37	10.15%	59.50%	50.77%	3.37%	27.35%	2.45%	40.50%	7.03%
Chemical (Basic)	16	1.36	10.08%	78.53%	49.27%	2.87%	20.90%	2.27%	21.47%	8.41%
Chemical (Diversified)	31	1.51	11.02%	81.72%	56.31%	3.37%	21.73%	2.64%	18.28%	9.48%
Chemical (Specialty)	70	1.28	9.57%	82.54%	71.60%	3.87%	17.58%	3.19%	17.46%	8.46%
Coal	20	1.53	11.08%	77.58%	55.52%	3.37%	12.75%	2.94%	22.42%	9.26%
Computer Software	184	1.04	8.17%	93.03%	117.45%	5.87%	12.27%	5.15%	6.97%	7.96%
Computers/Peripherals	87	1.30	9.71%	90.72%	112.43%	5.87%	11.77%	5.18%	9.28%	9.29%
Diversified Co.	107	1.14	8.76%	49.45%	88.30%	4.37%	15.55%	3.69%	50.55%	6.20%
Drug	279	1.12	8.63%	86.61%	171.85%	5.87%	5.36%	5.56%	13.39%	8.22%
E-Commerce	57	1.03	8.08%	93.98%	672.68%	5.87%	12.33%	5.15%	6.02%	7.91%
Educational Services	34	0.83	6.91%	89.03%	78.24%	3.87%	25.17%	2.90%	10.97%	6.47%
Electric Util. (Central)	21	0.75	6.41%	53.72%	23.37%	2.37%	31.82%	1.62%	46.28%	4.19%
Electric Utility (East)	21	0.70	6.08%	60.18%	18.30%	2.37%	33.14%	1.58%	39.82%	4.29%
Electric Utility (West)	14	0.75	6.40%	54.19%	19.85%	2.37%	31.30%	1.63%	45.81%	4.21%
Electrical Equipment	68	1.33	9.89%	88.76%	67.76%	3.87%	17.02%	3.21%	11.24%	9.14%
Electronics	139	1.07	8.31%	81.75%	492.34%	5.87%	10.36%	5.26%	18.25%	7.76%
Engineering & Const	25	1.22	9.26%	89.29%	72.48%	3.87%	26.26%	2.85%	10.71%	8.57%
Entertainment	77	1.63	11.72%	70.93%	143.52%	5.87%	15.38%	4.97%	29.07%	9.76%
Entertainment Tech	40	1.23	9.32%	91.11%	76.91%	3.87%	11.59%	3.42%	8.89%	8.79%
Environmental	82	0.81	6.73%	69.59%	95.44%	4.87%	11.71%	4.30%	30.41%	5.99%
Financial Svcs. (Div.)	225	1.31	9.76%	28.45%	99.93%	4.87%	19.18%	3.94%	71.55%	5.59%
Food Processing	112	0.91	7.39%	77.20%	71.37%	3.87%	20.00%	3.10%	22.80%	6.41%
Foreign Electronics	9	1.09	8.47%	70.38%	35.40%	2.87%	35.12%	1.86%	29.62%	6.51%
Funeral Services	6	1.14	8.73%	63.86%	39.35%	2.87%	30.84%	1.98%	36.14%	6.29%
Furn/Home Furnishings	35	1.81	12.81%	80.39%	107.66%	5.87%	20.43%	4.67%	19.61%	11.21%
Healthcare Information	25	1.17	8.95%	94.03%	98.02%	4.87%	22.19%	3.79%	5.97%	8.64%
Heavy Truck & Equip	21	1.80	12.76%	69.61%	69.92%	3.87%	20.62%	3.07%	30.39%	9.82%
Homebuilding	23	1.45	10.62%	49.93%	70.00%	3.87%	5.12%	3.67%	50.07%	7.14%
Hotel/Gaming	51	1.74	12.37%	65.76%	79.09%	3.87%	14.53%	3.31%	34.24%	9.26%
Household Products	26	1.07	8.32%	84.04%	247.72%	5.87%	25.12%	4.40%	15.96%	7.70%
Human Resources	23	1.24	9.34%	90.65%	1028.37%	5.87%	25.35%	4.38%	9.35%	8.87%
Industrial Services	137	0.93	7.51%	75.35%	82.36%	4.37%	19.03%	3.54%	24.65%	6.53%
Information Services	27	1.07	8.35%	76.80%	48.10%	2.87%	18.93%	2.33%	23.20%	6.95%
Insurance (Life)	30	1.58	11.43%	60.92%	53.35%	3.37%	28.04%	2.43%	39.08%	7.91%
Insurance (Prop/Cas.)	49	0.91	7.37%	80.90%	37.88%	2.87%	19.36%	2.31%	19.10%	6.40%
Internet	186	1.09	8.45%	97.37%	386.59%	5.87%	6.87%	5.47%	2.63%	8.37%
IT Services	60	1.06	8.25%	94.26%	75.33%	3.87%	19.15%	3.13%	5.74%	7.96%
Machinery	100	1.20	9.12%	83.95%	522.42%	5.87%	22.15%	4.57%	16.05%	8.39%
Maritime	52	1.40	10.30%	36.99%	75.89%	3.87%	5.55%	3.66%	63.01%	6.11%
Med Supp Invasive	83	0.85	6.99%	86.15%	84.07%	4.37%	11.86%	3.85%	13.85%	6.56%

Cost of capital by sector

January 2012

Industry Name	Number of Firms	Beta	Cost of Equity	E/(D+E)	Std Dev in Stock	Cost of Debt	Tax Rate	After-tax Cost of Debt	D/(D+E)	Cost of Capital
Med Supp Non-Invasive	146	1.03	8.09%	88.48%	110.25%	5.87%	12.73%	5.12%	11.52%	7.75%
Medical Services	122	0.91	7.39%	66.91%	276.37%	5.87%	19.93%	4.70%	33.09%	6.50%
Metal Fabricating	24	1.59	11.48%	86.59%	68.98%	3.87%	26.55%	2.84%	13.41%	10.32%
Metals & Mining (Div.)	73	1.33	9.89%	87.64%	106.56%	5.87%	11.04%	5.22%	12.36%	9.31%
Natural Gas (Div.)	29	1.33	9.87%	72.96%	48.77%	2.87%	21.98%	2.24%	27.04%	7.81%
Natural Gas Utility	22	0.66	5.85%	59.74%	24.90%	2.37%	30.16%	1.66%	40.26%	4.16%
Newspaper	13	1.76	12.53%	68.33%	90.74%	4.87%	25.13%	3.65%	31.67%	9.72%
Office Equip/Supplies	24	1.38	10.18%	61.34%	64.26%	3.37%	21.05%	2.66%	38.66%	7.27%
Oil/Gas Distribution	13	0.96	7.68%	63.17%	56.61%	3.37%	13.70%	2.91%	36.83%	5.92%
Oilfield Svcs/Equip.	93	1.55	11.24%	81.36%	62.37%	3.37%	17.39%	2.78%	18.64%	9.66%
Packaging & Container	26	1.16	8.86%	65.87%	41.59%	2.87%	24.23%	2.17%	34.13%	6.58%
Paper/Forest Products	32	1.36	10.08%	62.55%	118.36%	5.87%	10.61%	5.25%	37.45%	8.27%
Petroleum (Integrated)	20	1.18	9.01%	83.90%	38,99%	2.87%	27.41%	2.08%	16.10%	7.89%
Petroleum (Producing)	176	1.34	9.97%	80.08%	95,48%	4.87%	11.14%	4,33%	19.92%	8.85%
Pharmacy Services	19	1.12	8.63%	83.00%	59.43%	3.37%	24.67%	2.54%	17.00%	7.60%
Pipeline MLPs	27	0.98	7.81%	70.94%	34,90%	2.87%	6.37%	2.69%	29.06%	6.32%
Power	93	1.35	10.03%	40 19%	313 33%	5.87%	8.66%	5.36%	59 81%	7.24%
Precious Metals	84	1.15	8.79%	92 43%	151.05%	5.87%	7.51%	5 43%	7.57%	8.54%
Precision Instrument	77	1.28	9.57%	86.25%	65.33%	3.87%	13.94%	3.33%	13.75%	8.71%
Property Management	31	1.13	8.72%	41.56%	82.21%	4.37%	18.59%	3.56%	58.44%	5.70%
Public/Private Equity	11	2.18	15.01%	62 55%	77 54%	3.87%	3 79%	3 72%	37 45%	10 78%
Publishing	24	1 25	9 40%	61 24%	64 98%	3 37%	18 55%	2 74%	38 76%	6.82%
RFIT		1 47	10 73%	74 23%	49.61%	2 87%	1 04%	2 84%	25 77%	8 70%
Railroad	12	1 44	10 56%	79 91%	42 95%	2.87%	23 74%	2 19%	20.09%	8 88%
Recreation	56	1 45	10.62%	67 25%	70 55%	3.87%	17 37%	3 20%	32 75%	8 19%
Reinsurance	13	0.93	7.47%	80.94%	30.40%	2.87%	7.22%	2.66%	19.06%	6.55%
Restaurant	63	1 27	9 52%	88 68%	68.37%	3 87%	21 57%	3 04%	11 32%	8 79%
Retail (Hardlines)	75	1 77	12 57%	80 43%	110 12%	5.87%	23.04%	4 52%	19 57%	10 99%
Retail (Softlines)	47	1 44	10 55%	94 68%	60.91%	3 37%	24 64%	2 54%	5 32%	10 13%
Retail Automotive	20	1.37	10.13%	72 41%	52 02%	3 37%	34 43%	2.21%	27 59%	7 95%
Retail Building Supply	8	1.04	8 18%	87 67%	37.61%	2.87%	31.39%	1.97%	12 33%	7 41%
Retail Store	37	1 29	9.64%	79.63%	67.71%	3.87%	25.02%	2.90%	20 37%	8 27%
Retail/Wholesale Food	30	0.75	6 39%	70 75%	40.02%	2.87%	31 21%	1 97%	29.25%	5 10%
Securities Brokerage	28	1 20	9 11%	18 85%	40.02/0	2.87%	26 22%	2 12%	81 15%	3 43%
Semiconductor	141	1 50	10 94%	92 30%	71.62%	3.87%	11 01%	3 44%	7 70%	10.36%
Semiconductor Equip	12	1 79	12 70%	86.80%	68 70%	3.87%	15 17%	3 28%	13 20%	11 46%
Shoe	19	1.75	9.43%	97.87%	55 52%	3 37%	24.31%	2 55%	2 13%	9.28%
Steel	32	1.68	12 03%	68.31%	56.94%	3 37%	21.03%	2.55%	31 69%	9.06%
Telecom Equipment	99	1.02	8.00%	88 52%	102 19%	5.87%	13 16%	5 10%	11 48%	7.67%
Telecom Services	74	0.98	7 78%	74 58%	68 58%	3.87%	14 22%	3 32%	25 42%	6.65%
Telecom Utility	25	0.88	7.16%	50.98%	146.05%	5.87%	29 42%	4 14%	49 02%	5.68%
Thrift	148	0.00	6 17%	77 32%	57 34%	3 3 7%	12 43%	2 95%	22.68%	5 44%
Tobacco	140	0.85	7 03%	84 24%	A1 52%	2 87%	31 03%	1 02%	15 76%	6 23%
Toiletries (Cosmetics	15	1 30	0.73%	82 80%	60 3/%	2.07/6	20.30%	2.60%	17 11%	8 53%
Trucking	36	1.30	9.75%	78 27%	59,88%	3.37%	25.30%	2.09%	21 73%	7.89%
Litility (Foreign)	0C	0.06	7.00%	30 21%	37,60%	2,3770	25.40%	2.0170	60 70%	/ 30%
Water Utility	4	0.50	7.0076 E 0E%	55 100	10 000/	2.0/70	20.07%	1 540/	AA 999/	2 01%
Wirelass Natworking		1.00	0.54%	79 709/	75 400	2.3/70	12 129/	1.0476	21 20%	0.224
Total Market	5891	1.2/	8.81%	68 19%	133 99%	5.87%	15 48%	4 96%	31 81%	7 59%
I W SHE FINITING			0.0170		100.00/0	0.01/0	10.10/0		01.01/0	1.00/0

Corporate Finan	ice Essentials	s (5 T			
	asimate 2012/A	Cuman/ACTM	Original 2011 A	Original 2010 A	Restalles 2000 A	Oligity 20
For the penda enaing	2012-12-31	2012-3-31	2011-12-01	175 752 00	125 016 00	Contract of France
Revenue	216,328,25	230,522.00	230,859.00	175,752.00 22 CEE 00	17 606 00	<i>c.</i>
EBITDA	25,365.80	25,443.00	18,270,00	12,055,00	9 3 11 00	1
Operating Income	17,315.89	17,741.00	10.330.00	13,595,00	4 776 00	1
Total interest expense	0 600 67	12 245 00	1,400.00	1,050.00	4 414 00	
Net income	6,350.67	12,345.00	6 361 00	10,427,00	642.00	
Cash & Equivalents		4,215.00	22 622 00	23 502 00	28 653 00	
Total Odbt Weighted		26,300.00	22.023.00	23,382.00	20,055.00	
Total Debi Weighteo						
Average Maturity		67 042 00	66 724 00	60 100 00	62 613 00	
Charle conty		1 749.00	351.00	1 867 00	538.00	
Capital Expanditures	12 840 40	14 642 00	13 266 00	9 761 00	-10.861.00	
Daptar Experiorities	-13,040,40	5 704 00	-13,200,00	-3,701.00	9 087 00	-
Decrease: LT Debt		5,754.00	0.00	110.00	9,007,00	
becrease: LT Debi		0.00	0.00	0.00	0.00	
Market app		66 453 45	06 753 33	100.064.19	75 772 27	
Marker cap.		60,452.45	90,752.33	547.00	590.00	
vanoniy interest		46.03	510.00	42.10	53 12	
Lin tax rate		40.03	45.05	42.19	0.00	
Appulation			4	0.00	0.00	
Acquisitions		636.00	2 160 00	7 241 00	2 529 00	
Norking Capital		030,00	2,150.00	891.00	000.00	
Op Lease - Current			767.00	752.00	872.00	
Op Lease - 111			F10.00	52.00	627.00	
Op Lease - 112			202.00	373.00	529.00	
Dp Lease - Yr 3			382.00	400.00	346.00	
Dp Lease - Yr 4			300.00	308.00	340.00	
Op Lease - Yr 5			202.00	245.00	721.00	
Dividende Deid		3 631 00	2 632 00	3 175 00	721.00	
Dividends Paid		-3,331,00	-3,032.00	-3,175.00	-2,032.00	
Dec capital stock		1 264 66	1 227 74	-3,000,00	1 422 60	
Outstanding		1,204.00	1,327,74	1,409.22	1,403.03	
Driss per charp		52.04	51.01	38.02	39.40	
Onlines Outstanding		02.04	24.27	30.93	36.43	
Control Of Deviad			24.37	32.01	30,43	
And Exercise Bries			45 73	30.54	37 13	
Options Outstanding)			40.75	35,54	ar.15	
Options Outstanding)			1 403 00	1 697 00	1 784 00	
Op Lease - Years 2 - 5			1,403.00	1,007.00	100.00	
K & D expenditures			207.00	230.00	180.00	Pre-t
						I = Or
						I – Ob
						(BV

Pre-tax Return on capital = Operating Income/ (BV of Debt last year + BV of Equity last year -Cash last year) = 17741/(22,623+ 55,734-6,361) = 24.64%
After-tax Return on capital = Pre-tax Return on capital (1- tax rate) = 24.64% (140) = 14.78% Tax rate used: US marginal tax rate

EVA by sector

Industry Name	Number of Firms	Beta	ROE	Cost of Equity	(ROE - COE)		BV of Equity		Equity EVA	ROC	Cost of Capital (RC	OC - WACC)		BV of Capital		EVA	E/(D+E)	Std Dev in Stock	Cost of Debt
Advertising	31	2.02	8.89%	14.09%	-5.20%	\$	22,632.70	\$	(1,177.62)	15.49%	11.42%	4.08%	\$	30,712.00	\$	1,252.38	69.80%	105.42%	5.87%
Aerospace/Defense	64	1.10	20.69%	8.49%	12.21%	\$	89,641.80	\$	10,941.51	22.91%	7.30%	15.61%	\$	116,244.80	\$	18,142.58	79.58%	61.55%	3.37%
Air Transport	36	1.21	25.16%	9.21%	15.95%	\$	48,405.20	Ş	7,720.24	26.18%	7.93%	18.25%	\$	107,654.30	\$	19,648.59	80.44%	64.80%	3.37%
Apparel	57	1.30	13.71%	9.71%	3.99%	\$	22,466.60	\$	897.49	17.87%	8.77%	9.10%	\$	27,445.40	\$	2,496.70	84.47%	88.82%	4.37%
Auto Parts	51	1.70	15.63%	12.13%	3.49%	\$	48,648.00	\$	1,699.90	23.10%	10.27%	12.83%	\$	60,497.00	\$	7,763.55	78.34%	80.58%	4.37%
Automotive	12	1.59	11.06%	11.47%	-0.41%	\$	311,663.30	\$	(1,264.17)	12.12%	6.57%	5.55%	\$	614,612.70	\$	34,089.04	42.63%	68.91%	3.87%
Bank	426	0.77	6.08%	6.52%	-0.43%	\$	1,114,789.80	\$	(4,824.44)	NA	4.78% NA	ι	\$	2,318,954.50	NA		39.05%	82.33%	4.37%
Bank (Midwest)	45	0.93	6.87%	7.50%	-0.63%	\$	92,291.60	Ş	(585.68)	NA	5.74% NA	L	\$	136,440.60	NA		62.69%	62.99%	3.37%
Beverage	34	0.88	19.22%	7.20%	12.01%	\$	115,654.10	\$	13,893.46	15.95%	6.35%	9.60%	\$	199,515.70	\$	19,154.38	79.04%	66.05%	3.87%
Biotechnology	158	1.03	4.53%	8.09%	-3.56%	\$	38,185.80	\$	(1,358.04)	-7.55%	7.81%	-15.36%	\$	24,931.40	\$	(3,830.19)	88.12%	318.01%	5.87%
Building Materials	45	1.50	-4.18%	10.96%	-15.13%	\$	34,323.30	\$	(5,194.08)	7.70%	7.31%	0.40%	\$	61,350.90	\$	243.23	51.46%	78.83%	3.87%
Cable TV	21	1.37	12.65%	10.15%	2.50%	\$	107,934.30	\$	2,700.23	15.93%	7.03%	8.90%	\$	251,909.10	\$	22,417.64	59.50%	50.77%	3.37%
Chemical (Basic)	16	1.36	17.91%	10.08%	7.83%	\$	63,031.00	\$	4,932.50	19.78%	8.41%	11.37%	\$	88,106.30	\$	10,017.07	78.53%	49.27%	2.87%
Chemical (Diversified)	31	1.51	14.48%	11.02%	3.46%	\$	43,849.30	\$	1,519.08	19.22%	9.48%	9.74%	\$	61,098.20	\$	5,950.07	81.72%	56.31%	3.37%
Chemical (Specialty)	70	1.28	15.15%	9.57%	5.58%	\$	37,116.20	\$	2,070.39	17.62%	8.46%	9.17%	\$	53,952.30	\$	4,944.82	82.54%	71.60%	3.87%
Coal	20	1.53	18.01%	11.08%	6.93%	\$	19,122.90	\$	1,324.89	23.63%	9.26%	14.37%	\$	29,212.30	\$	4,197.71	77.58%	55.52%	3.37%
Computer Software	184	1.04	25.64%	8.17%	17.46%	\$	168,251.50	\$	29,385.09	51.27%	7.96%	43.30%	\$	99,437.70	\$	43,059.39	93.03%	117.45%	5.87%
Computers/Peripherals	87	1.30	28.86%	9.71%	19.15%	\$	197,560.50	\$	37,829.13	39.13%	9.29%	29.84%	\$	185,574.40	\$	55,372.57	90.72%	112.43%	5.87%
Diversified Co.	107	1.14	13.85%	8.76%	5.09%	\$	268,303.00	Ş	13,666.97	10.63%	6.20%	4.43%	\$	684,640.70	\$	30,362.85	49.45%	88.30%	4.37%
Drug	279	1.12	16.53%	8.63%	7.89%	\$	454,264.80	\$	35,846.36	21.11%	8.22%	12.89%	\$	514,551.50	\$	66,329.63	86.61%	171.85%	5.87%
E-Commerce	57	1.03	9.06%	8.08%	0.98%	\$	18,882.20	\$	184.86	18.68%	7.91%	10.77%	\$	15,013.80	\$	1,616.96	93.98%	672.68%	5.87%
Educational Services	34	0.83	27.39%	6.91%	20.48%	\$	9,650.00	Ş	1,976.31	41.10%	6.47%	34.63%	\$	8,025.90	\$	2,779.37	89.03%	78.24%	3.87%
Electric Util. (Central)	21	0.75	10.31%	6.41%	3.90%	\$	68,191.80	Ş	2,658.12	10.34%	4.19%	6.15%	\$	156,752.40	\$	9,641.99	53.72%	23.37%	2.37%
Electric Utility (East)	21	0.70	11.27%	6.08%	5.18%	\$	157,919.60	\$	8,183.27	10.58%	4.29%	6.29%	\$	333,828.30	\$	20,990.05	60.18%	18.30%	2.37%
Electric Utility (West)	14	0.75	9.33%	6.40%	2.93%	\$	57,488.60	\$	1,687.23	10.51%	4.21%	6.30%	\$	120,078.20	\$	7,562.53	54.19%	19.85%	2.37%
Electrical Equipment	68	1.33	16.64%	9.89%	6.75%	\$	57,724.40	\$	3,897.12	19.46%	9.14%	10.33%	\$	57,598.00	\$	5,948.39	88.76%	67.76%	3.87%
Electronics	139	1.07	14.75%	8.31%	6.43%	\$	46,318.10	\$	2,979.83	21.48%	7.76%	13.72%	\$	46,740.10	\$	6,414.08	81.75%	492.34%	5.87%
Engineering & Const	25	1.22	10.31%	9.26%	1.05%	\$	25,999.70	\$	273.86	18.06%	8.57%	9.49%	\$	21,814.00	\$	2,070.11	89.29%	72.48%	3.87%
Entertainment	77	1.63	9.57%	11.72%	-2.15%	\$	139,694.10	\$	(3,005.87)	13.07%	9.76%	3.31%	\$	211,079.80	\$	6,981.80	70.93%	143.52%	5.87%
Entertainment Tech	40	1.23	8.22%	9.32%	-1.10%	\$	22,302.90	\$	(245.14)	18.52%	8.79%	9.72%	\$	15,327.90	\$	1,490.22	91.11%	76.91%	3.87%
Environmental	82	0.81	10.13%	6.73%	3.40%	\$	22,443.30	\$	762.94	11.79%	5.99%	5.80%	\$	42,139.90	\$	2,442.79	69.59%	95.44%	4.87%
Financial Svcs. (Div.)	225	1.31	-26.07%	9.76%	-35.83%	\$	332,044.30	\$((118,958.34)	6.32%	5.59%	0.73%	\$	1,523,786.00	\$	11,067.22	28.45%	99.93%	4.87%
Food Processing	112	0.91	15.65%	7.39%	8.27%	\$	157,198.50	\$	12,994.58	14.91%	6.41%	8.50%	\$	255,926.70	\$	21,747.09	77.20%	71.37%	3.87%
Foreign Electronics	9	1.09	4.38%	8.47%	-4.09%	Ş	181,596.60	Ş	(7,424.47)	15.41%	6.51%	8.90%	\$	178,815.90	\$	15,916.40	70.38%	35.40%	2.87%
Funeral Services	6	1.14	10.87%	8.73%	2.14%	\$	2,986.90	Ş	63.80	10.13%	6.29%	3.84%	\$	5,842.00	\$	224.41	63.86%	39.35%	2.87%
Furn/Home Furnishings	35	1.81	9.38%	12.81%	-3.43%	\$	10,935.90	Ş	(375.10)	14.49%	11.21%	3.28%	\$	14,333.60	\$	469.49	80.39%	107.66%	5.87%
Healthcare Information	25	1.17	7.80%	8.95%	-1.15%	Ş	6,610.30	Ş	(75.74)	14.79%	8.64%	6.15%	Ş	6,295.30	Ş	387.29	94.03%	98.02%	4.87%
Heavy Truck & Equip	21	1.80	16.89%	12.76%	4.13%	Ş	44,104.20	Ş	1,819.75	15.23%	9.82%	5.41%	Ş	89,387.90	Ş	4,839.14	69.61%	69.92%	3.87%
Homebuilding	23	1.45	-7.98%	10.62%	-18.60%	Ş	16,802.00	Ş	(3,125.51)	-1.25%	7.14%	-8.40%	Ş	27,516.30	Ş	(2,310.33)	49.93%	70.00%	3.87%
Hotel/Gaming	51	1.74	4.59%	12.37%	-7.78%	\$	42,810.60	Ş	(3,329.20)	11.65%	9.26%	2.38%	Ş	90,721.30	\$	2,161.44	65.76%	79.09%	3.87%
Household Products	26	1.07	20.17%	8.32%	11.84%	Ş	88,906.00	Ş	10,530.46	17.20%	7.70%	9.50%	Ş	138,008.00	Ş	13,109.31	84.04%	247.72%	5.87%
Human Resources	23	1.24	5.30%	9.34%	-4.04%	\$	7,150.10	Ş	(288.79)	11.60%	8.87%	2.72%	\$	5,982.00	\$	162.94	90.65%	1028.37%	5.87%
Industrial Services	137	0.93	10.33%	7.51%	2.82%	\$	41,201.60	Ş	1,162.20	-49.25%	6.53%	-55.78%	\$	61,976.60	\$	(34,573.11)	75.35%	82.36%	4.37%
Information Services	27	1.07	13.71%	8.35%	5.36%	\$	26,699.70	Ş	1,430.19	16.28%	6.95%	9.32%	Ş	47,050.60	\$	4,386.58	76.80%	48.10%	2.87%
Insurance (Life)	30	1.58	7.40%	11.43%	-4.03%	Ş	229,596.00	Ş	(9,251.27)	NA	7.91% NA		Ş	255,044.10	NA		60.92%	53.35%	3.37%
Insurance (Prop/Cas.)	49	0.91	9.78%	7.37%	2.42%	Ş	174,472.40	Ş	4,216.51	NA	6.40% NA		Ş	163,550.60	NA		80.90%	37.88%	2.87%
Internet	186	1.09	14.38%	8.45%	5.94%	Ş	104,481.30	Ş	6,205.20	41.19%	8.37%	32.82%	Ş	48,180.70	Ş	15,812.44	97.37%	386.59%	5.87%
IT Services	60	1.06	20.07%	8.25%	11.82%	\$	49,804.20	\$	5,888.92	33.61%	7.96%	25.65%	\$	38,046.30	\$	9,759.17	94.26%	75.33%	3.87%
Machinery	100	1.20	11.48%	9.12%	2.37%	Ş	49,862.70	Ş	1,180.94	17.54%	8.39%	9.15%	Ş	60,275.10	Ş	5,516.25	83.95%	522.42%	5.87%
Maritime	52	1.40	4.29%	10.30%	-6.01%	Ş	31,364.50	\$	(1,886.40)	9.04%	6.11%	2.92%	\$	71,275.70	Ş	2,084.20	36.99%	75.89%	3.87%
Med Supp Invasive	83	0.85	17.68%	6.99%	10.68%	\$	86,570.70	\$	9,249.94	20.07%	6.56%	13.52%	\$	103,827.30	Ş	14,034.78	86.15%	84.07%	4.37%



EVA by sector

Industry Name	Number of Firms Beta	ROE	Cost of Equity	(ROE - COE)	BV of Equity		Equity EVA	ROC	Cost of Capital	(ROC - WACC)	BV of Capital		EVA	E/(D+E)	Std Dev in Stock	Cost of Debt
Med Supp Non-Invasive	146 1.03	17.6	8.09%	9.55% \$	108,148.60	\$	10,324.66	23.85%	7.75%	16.10%	\$ 101,963.10	\$	16,415.41	88.48%	110.25%	5.87%
Medical Services	122 0.91	16.8	7.39%	9.50% \$	113,099.30	\$	10,746.42	22.23%	6.50%	15.73%	\$ 172,324.80	\$	27,112.79	66.91%	276.37%	5.87%
Metal Fabricating	24 1.59	13.0	3% 11.48%	1.60% \$	26,269.50	\$	420.78	18.24%	10.32%	7.92%	\$ 27,101.10	\$	2,146.31	86.59%	68.98%	3.87%
Metals & Mining (Div.)	73 1.33	20.04	9.89%	10.16% \$	182,655.80	\$	18,549.09	24.08%	9.31%	14.77%	\$ 206,034.70	\$	30,429.22	87.64%	106.56%	5.87%
Natural Gas (Div.)	29 1.33	8.5	9.87%	-1.38% \$	110,456.90	\$	(1,521.41)	13.39%	7.81%	5.58%	\$ 165,920.10	\$	9,255.57	72.96%	48.77%	2.87%
Natural Gas Utility	22 0.66	10.54	1% 5.85%	4.69% \$	17,883.20	\$	839.27	11.42%	4.16%	7.26%	\$ 38,855.10	\$	2,821.78	59.74%	24.90%	2.37%
Newspaper	13 1.76	13.2	.% 12.53%	0.69% \$	8,039.60	\$	55.11	15.65%	9.72%	5.94%	\$ 13,791.20	\$	818.55	68.33%	90.74%	4.87%
Office Equip/Supplies	24 1.38	13.6	i% 10.18%	3.48% \$	25,335.80	\$	880.78	15.20%	7.27%	7.93%	\$ 40,716.00	\$	3,227.35	61.34%	64.26%	3.37%
Oil/Gas Distribution	13 0.96	10.8	i% 7.68%	3.17% \$	51,076.90	\$	1,618.11	10.59%	5.92%	4.67%	\$ 129,732.30	\$	6,055.22	63.17%	56.61%	3.37%
Oilfield Svcs/Equip.	93 1.55	9.1	.% 11.24%	-2.12% \$	178,784.40	\$	(3,796.12)	13.74%	9.66%	4.08%	\$ 236,185.10	\$	9,634.51	81.36%	62.37%	3.37%
Packaging & Container	26 1.16	14.5	8.86%	5.65% \$	23,785.00	\$	1,344.24	15.19%	6.58%	8.61%	\$ 45,132.60	\$	3,886.99	65.87%	41.59%	2.87%
Paper/Forest Products	32 1.36	7.24	10.08%	-2.84% \$	47,945.10	\$	(1,360.77)	18.20%	8.27%	9.93%	\$ 77,278.30	\$	7,671.15	62.55%	118.36%	5.87%
Petroleum (Integrated)	20 1.18	12.8	9.01%	3.86% \$	976,878.80	\$	37,749.90	15.82%	7.89%	7.93%	\$ 1,144,725.40	\$	90,783.23	83.90%	38.99%	2.87%
Petroleum (Producing)	176 1.34	8.94	9.97%	-1.04% \$	254,303.00	\$	(2,634.74)	20.52%	8.85%	11.67%	\$ 348,749.70	\$	40,716.38	80.08%	95.48%	4.87%
Pharmacy Services	19 1.12	13.7	% 8.63%	5.14% \$	67,985.70	\$	3,492.67	14.27%	7.60%	6.68%	\$ 93,163.40	\$	6,219.83	83.00%	59.43%	3.37%
Pipeline MLPs	27 0.98	12.3)% 7.81%	4.49% \$	57,464.10	\$	2,577.91	12.53%	6.32%	6.21%	\$ 128,930.60	\$	8,002.86	70.94%	34.90%	2.87%
Power	93 1.35	5.3	10.03%	-4.73% \$	52,588.20	\$	(2,489.42)	11.79%	7.24%	4.55%	\$ 119,806.30	\$	5,448.95	40.19%	313.33%	5.87%
Precious Metals	84 1.15	7.9	8.79%	-0.87% \$	110,953.20	\$	(968.50)	13.43%	8.54%	4.89%	\$ 113,368.70	\$	5,543.58	92.43%	151.05%	5.87%
Precision Instrument	77 1.28	9.8	i% 9.57%	0.29% \$	34,435.20	\$	99.04	18.57%	8.71%	9.86%	\$ 32,848.80	\$	3,238.00	86.25%	65.33%	3.87%
Property Management	31 1.13	7.74	8.72%	-0.98% \$	28,295.50	\$	(278.34)	7.25%	5.70%	1.55%	\$ 73,080.60	\$	1,133.29	41.56%	82.21%	4.37%
Public/Private Equity	11 2.18	27.5	5% 15.01%	12.55% \$	18,505.70	\$	2,321.95	-0.10%	10.78%	-10.88%	\$ 25,257.40	\$	(2,748.00)	62.55%	77.54%	3.87%
Publishing	24 1.25	23.5	9.40%	14.13% \$	12,666.40	\$	1,789.18	17.49%	6.82%	10.67%	\$ 26,770.90	\$	2,855.26	61.24%	64.98%	3.37%
R.E.I.T.	5 1.47	13.9	0% 10.73%	3.16% \$	16,220.60	\$	513.33	16.14%	8.70%	7.44%	\$ 24,899.90	\$	1,851.35	74.23%	49.61%	2.87%
Railroad	12 1.44	15.1	10.56%	4.56% \$	58,128.30	\$	2,650.93	14.63%	8.88%	5.75%	\$ 92,042.10	\$	5,289.64	79.91%	42.95%	2.87%
Recreation	56 1.45	9.4	i% 10.62%	-1.17% \$	47,594.20	\$	(556.66)	12.98%	8.19%	4.78%	\$ 79,292.90	\$	3,793.84	67.25%	70.55%	3.87%
Reinsurance	13 0.93	10.4	0% 7.47%	2.93% \$	41,970.40	\$	1,229.49	NA	6.55%	NA	\$ 38,723.40	N/	4	80.94%	30.40%	2.87%
Restaurant	63 1.27	28.84	9.52%	19.32% \$	32,985.30	\$	6,371.12	26.54%	8.79%	17.75%	\$ 52,602.60	\$	9,336.33	88.68%	68.37%	3.87%
Retail (Hardlines)	75 1.77	14.9	9% 12.57%	2.42% \$	41,082.10	\$	995.04	21.73%	10.99%	10.74%	\$ 56,291.30	\$	6,046.06	80.43%	110.12%	5.87%
Retail (Softlines)	47 1.44	20.5	10.55%	9.98% \$	29,923.30	\$	2,987.00	40.14%	10.13%	30.02%	\$ 22,188.90	\$	6,660.14	94.68%	60.91%	3.37%
Retail Automotive	20 1.37	18.4	5% 10.13%	8.33% \$	18,284.80	\$	1,522.91	12.37%	7.95%	4.43%	\$ 38,683.90	\$	1,712.22	72.41%	52.02%	3.37%
Retail Building Supply	8 1.04	15.2	i% 8.18%	7.07% \$	41,772.10	\$	2,952.29	16.06%	7.41%	8.65%	\$ 57,188.00	\$	4,945.48	87.67%	37.61%	2.87%
Retail Store	37 1.29	17.3	5% 9.64%	7.71% \$	145,277.00	Ş	11,195.08	18.51%	8.27%	10.24%	\$ 215,377.50	\$	22,057.54	79.63%	67.71%	3.87%
Retail/Wholesale Food	30 0.75	12.5	6.39%	6.14% \$	44,976.60	\$	2,759.75	17.07%	5.10%	11.97%	\$ 74,588.50	\$	8,927.48	70.75%	40.02%	2.87%
Securities Brokerage	28 1.20	10.3	9.11%	1.21% \$	218,404.70	Ş	2,649.84	11.04%	3.43%	7.61%	\$ 621,088.90	Ş	47,244.22	18.85%	44.31%	2.87%
Semiconductor	141 1.50	20.6	3% 10.94%	9.74% \$	154,253.40	Ş	15,028.99	42.57%	10.36%	32.21%	\$ 112,422.20	Ş	36,209.51	92.30%	71.62%	3.87%
Semiconductor Equip	12 1.79	22.9	9% 12.70%	10.29% \$	17,650.60	Ş	1,815.57	48.42%	11.46%	36.96%	\$ 10,410.40	Ş	3,847.89	86.80%	68.70%	3.87%
Shoe	19 1.25	18.6	9.43%	9.20% \$	14,864.10	Ş	1,366.90	31.62%	9.28%	22.34%	\$ 9,990.20	Ş	2,231.36	97.87%	55.52%	3.37%
Steel	32 1.68	6.34	% 12.03%	-5.70% \$	130,442.00	ş	(7,429.47)	11.61%	9.06%	2.55%	\$ 165,010.40	ş	4,203.84	68.31%	56.94%	3.37%
Telecom. Equipment	99 1.02	8.49	8.00%	0.49% \$	146,971.30	Ş	713.21	32.20%	7.67%	24.53%	\$ 80,349.50	Ş	19,711.66	88.52%	102.19%	5.87%
Telecom. Services	74 0.98	13.6	5% 7.78%	5.87% \$	502,749.10	Ş	29,524.48	23.53%	6.65%	16.89%	\$ 707,432.20	ş	119,455.28	74.58%	68.58%	3.87%
Telecom. Utility	25 0.88	16.4	/.16%	9.24% \$	133,778.00	ş	12,354.55	17.58%	5.68%	11.89%	\$ 348,428.70	ş	41,444.04	50.98%	146.05%	5.87%
Thrift	148 0.71	-1.0	% 6.17%	-7.23% \$	40,903.00	ş	(2,958.66)	NA	5.44%	NA	\$ 40,075.10	N/	<u>م</u>	77.32%	57.34%	3.37%
Tobacco	11 0.85	50.8	^{5%} 7.03%	43.84% \$	42,900.70	Ş	18,806.92	30.92%	6.23%	24.69%	\$ 98,412.20	Ş	24,301.46	84.24%	41.53%	2.87%
Tolletries/Cosmetics	15 1.30	31.19	9% 9.73%	21.46% \$	6,163.40	Ş	1,322.86	24.17%	8.53%	15.64%	\$ 11,251.30	Ş	1,759.78	82.89%	60.34%	3.37%
Trucking	36 1.24	6.4	9.38%	-2.96% \$	10,774.70	ş	(318.52)	18.85%	7.89%	10.96%	\$ 21,356.00	ş	2,339.59	/8.2/%	59.88%	3.37%
Utility (Foreign)	4 0.96	2.9	7.68%	-4.74% Ş	45,861.30	Ş	(2,171.55)	8.30%	4.30%	3.99%	\$ 86,366.10	ş	3,450.23	39.21%	32.68%	2.87%
Water Utility	11 0.66	8.3	5.85%	2.51% \$	8,676.80	Ş	217.63	8.08%	3.91%	4.17%	\$ 21,053.50	Ş	877.88	55.12%	18.89%	2.37%
Wireless Networking	57 1.27	15.5	9.54%	6.02% \$	25,667.70	Ş	1,545.15	-11.66%	8.23%	-19.89%	\$ 37,077.80	Ş	(7,374.09)	78.70%	75.42%	3.87%
l otal Market	5891 1.15	11.4	8.81%	2.63% \$	10,136,248.80	\$	266,837.92	16.06%	7.59%	8.47%	\$ 16,365,916.20	\$	1,386,578.14	68.19%	133.99%	5.87%



Debt fundamentals by sector

January 2012

Industry Name	Number of Firms	MV Debt Ratio	BV Debt Ratio	Effective Tax Rate	Insider Holdings	Std Deviation in Prices	EBITDA/Value	Fixed Assets/BV of Capital	Capital Spending/BV of Capital
Advertising	31	30.20%	44.22%	10.73%	13.60%	105.42%	13.59%	15.68%	2.41%
Aerospace/Defense	64	20.42%	41.40%	20.72%	4.42%	61.55%	14.16%	25.63%	5.78%
Air Transport	36	19.56%	66.71%	20.54%	4.67%	64.80%	9.75%	105.04%	10.79%
Apparel	57	15.53%	31.13%	16.08%	12.91%	88.82%	12.78%	20.34%	4.43%
Auto Parts	51	21.66%	36.46%	18.99%	8.11%	80.58%	18.60%	44.23%	7.22%
Automotive	12	57.37%	58.48%	24.07%	6.05%	68.91%	20.38%	30.71%	5.53%
Bank	426	60.95%	57.06%	15.97%	2.62%	82.33%	20.28%	0.01%	0.00%
Bank (Midwest)	45	37.31%	43.50%	17.77%	6.78%	62.99%	18.80%	0.33%	0.00%
Beverage	34	20.96%	48.92%	19.14%	12.17%	66.05%	9.36%	26.14%	3.00%
Biotechnology	158	11.88%	30.11%	2.49%	10.90%	318.01%	1.08%	17.86%	2.63%
Building Materials	45	48.54%	48.37%	11.17%	6.25%	78.83%	13.64%	53.44%	2.51%
Cable TV	21	40.50%	61.11%	27.35%	8.29%	50.77%	21.71%	39.00%	8.61%
Chemical (Basic)	16	21.47%	41.97%	20.90%	4.35%	49.27%	13.14%	48.59%	7.39%
Chemical (Diversified)	31	18.28%	39.84%	21.73%	3.88%	56.31%	13.15%	50.52%	6.39%
Chemical (Specialty)	70	17.46%	39.42%	17.58%	9.13%	71.60%	12.52%	50.90%	6.31%
Coal	20	22.42%	44.49%	12.75%	4.01%	55.52%	16.87%	99.36%	12.07%
Computer Software	184	6.97%	21.87%	12.27%	6.48%	117.45%	10.74%	8.90%	2.33%
Computers/Peripherals	87	9.28%	28.73%	11.77%	4.42%	112.43%	12.95%	16.79%	6.23%
Diversified Co.	107	50.55%	68.39%	15.55%	6.24%	88.30%	9.35%	15.40%	2.19%
Drug	279	13.39%	29.67%	5.36%	5.10%	171.85%	12.45%	18.82%	2.27%
E-Commerce	57	6.02%	22.59%	12.33%	7.31%	672.68%	5.29%	19.73%	5.91%
Educational Services	34	10.97%	24.87%	25.17%	12.92%	78.24%	20.88%	30.28%	8.37%
Electric Util. (Central)	21	46.28%	57.42%	31.82%	1.55%	23.37%	17.24%	105.73%	9.38%
Electric Utility (East)	21	39.82%	54.03%	33.14%	0.00%	18.30%	15.42%	98.96%	10.86%
Electric Utility (West)	14	45.81%	53.56%	31.30%	0.00%	19.85%	18.28%	112.45%	13.30%
Electrical Equipment	68	11.24%	22.75%	17.02%	4.45%	67.76%	11.85%	27.16%	3.72%
Electronics	139	18.25%	26.99%	10.36%	7.13%	492.34%	17.78%	25.01%	5.60%
Engineering & Const	25	10.71%	17.16%	26.26%	4.78%	72.48%	13.70%	20.16%	3.65%
Entertainment	77	29.07%	41.19%	15.38%	29.34%	143.52%	14.31%	20.86%	3.20%
Entertainment Tech	40	8.89%	16.15%	11.59%	7.42%	76.91%	8.87%	12.70%	3.27%
Environmental	82	30.41%	49.22%	11.71%	6.54%	95.44%	14.99%	55.44%	6.12%
Financial Svcs. (Div.)	225	71.55%	81.81%	19.18%	9.79%	99.93%	6.33%	2.27%	1.34%
Food Processing	112	22.80%	43.27%	20.00%	9.98%	71.37%	12.08%	32.71%	5.36%
Foreign Electronics	9	29.62%	27.48%	35.12%	0.30%	35.40%	29.93%	36.64%	6.86%
Funeral Services	6	36.14%	52.19%	30.84%	9.02%	39.35%	12.87%	37.64%	2.73%
Furn/Home Furnishings	35	19.61%	34.85%	20.43%	12.92%	107.66%	12.56%	30.69%	3.59%
Healthcare Information	25	5.97%	22.39%	22.19%	11.10%	98.02%	6.01%	11.70%	3.35%
Heavy Truck & Equip	21	30.39%	59.86%	20.62%	3.69%	69.92%	10.99%	24.28%	4.73%
Homebuilding	23	50.07%	58.05%	5.12%	13.44%	70.00%	0.10%	2.58%	0.35%
Hotel/Gaming	51	34.24%	57.86%	14.53%	13.40%	79.09%	10.46%	71.33%	5.45%
Household Products	26	15.96%	38.75%	25.12%	12.10%	247.72%	10.56%	26.66%	4.04%
Human Resources	23	9.35%	15.01%	25.35%	10.30%	1028.37%	10.95%	9.66%	3.05%
Industrial Services	137	24.65%	43.93%	19.03%	10.06%	82.36%	-17.41%	26.96%	6.23%
Information Services	27	23.20%	47.27%	18.93%	7.85%	48.10%	11.96%	7.88%	3.69%
Insurance (Life)	30	39.08%	31.07%	28.04%	2.45%	53.35%	53.24%	0.79%	0.08%
Insurance (Prop/Cas.)	49	19.10%	19.13%	19.36%	6.29%	37.88%	0.80%	1.65%	0.37%
Internet	186	2.63%	11.04%	6.87%	10.99%	386.59%	6.06%	14.14%	6.63%
IT Services	60	5.74%	18.52%	19.15%	11.64%	75.33%	10.85%	15.20%	4.40%
Machinery	100	16.05%	30.85%	22.15%	5.44%	522.42%	12.78%	26.01%	3.92%
Maritime	52	63.01%	59.14%	5.55%	13.23%	75.89%	14.09%	78.53%	13.38%

Debt fundamentals by sector

January 2012

Industry Name	Number of Firms	MV Debt Ratio	BV Debt Ratio	Effective Tax Rate	Insider Holdings	Std Deviation in Prices	EBITDA/Value	Fixed Assets/BV of Capital	Capital Spending/BV of Capital
Med Supp Invasive	83	13.85%	29.33%	11.86%	6.05%	84.07%	12.32%	18.19%	3.73%
Med Supp Non-Invasive	146	11.52%	26.88%	12.73%	7.75%	110.25%	11.15%	17.48%	3.22%
Medical Services	122	33.09%	50.79%	19.93%	8.89%	276.37%	18.80%	24.64%	3.65%
Metal Fabricating	24	13.41%	26.30%	26.55%	5.34%	68.98%	11.76%	43.53%	5.78%
Metals & Mining (Div.)	73	12.36%	24.93%	11.04%	10.75%	106.56%	17.29%	83.46%	8.75%
Natural Gas (Div.)	29	27.04%	36.49%	21.98%	4.74%	48.77%	22.52%	109.35%	28.49%
Natural Gas Utility	22	40.26%	54.93%	30.16%	2.16%	24.90%	15.75%	96.26%	8.89%
Newspaper	13	31.67%	48.63%	25.13%	18.10%	90.74%	18.11%	39.36%	2.74%
Office Equip/Supplies	24	38.66%	46.60%	21.05%	2.89%	64.26%	20.23%	18.58%	3.52%
Oil/Gas Distribution	13	36.83%	61.39%	13.70%	2.51%	56.61%	10.58%	99.23%	12.73%
Oilfield Svcs/Equip.	93	18.64%	32.11%	17.39%	7.70%	62.37%	13.10%	58.05%	8.80%
Packaging & Container	26	34.13%	52.04%	24.23%	5.67%	41.59%	17.27%	54.08%	5.87%
Paper/Forest Products	32	37.45%	43.80%	10.61%	2.96%	118.36%	23.29%	64.27%	4.12%
Petroleum (Integrated)	20	16.10%	23.91%	27.41%	3,46%	38.99%	21.03%	88.82%	15.16%
Petroleum (Producing)	176	19.92%	30.42%	11.14%	2.44%	95.48%	23.37%	103.95%	17.63%
Pharmacy Services	19	17.00%	30,99%	24.67%	3.03%	59.43%	14.23%	26.12%	4.34%
Pipeline MI Ps	27	29.06%	56 15%	6.37%	1 00%	34 90%	8 68%	83 94%	7 42%
Power	93	59.81%	61.25%	8 66%	4 80%	313 33%	18 02%	75.06%	8.67%
Precious Metals	84	7 57%	14 96%	7 51%	1 02%	151.05%	10.38%	80.92%	9 13%
Precision Instrument	77	13 75%	25.99%	13 94%	6 59%	65 33%	10.96%	14 54%	2 49%
Property Management	31	58 44%	65 61%	18 5 9%	11 57%	82 21%	8 91%	87 55%	5.07%
Public/Private Fouity	11	37 45%	37 84%	3 70%	17 27%	77 54%	-0.56%	0.00%	0.24%
Publishing	24	38.76%	58 16%	18 55%	15.63%	64.98%	18 91%	33.09%	5 20%
DELT	5	25 77%	39 57%	1 04%	5 70%	49 61%	11 28%	55 55%	1 77%
Pailroad	12	20.09%	40.16%	23 7/96	1 50%	43.01%	13 1/94	132 16%	8.01%
Pecreation	12	20.05%	40.10%	17 27%	14 08%	70 55%	13.14%	72 00%	8.51%
Peinsurance	13	19.06%	43.46%	7 22%	7 01%	30.40%	3 21%	73.50%	1.06%
Restaurant	63	11 3 2%	45 97%	21 5 7%	7.01%	68 37%	9 77%	80 55%	9 25%
Retail (Hardlines)	75	10.52%	43.5776	22.5//6	10 22%	110 12%	15 10%	25.60%	16 78%
Retail (Softlines)	/3	5 3 2%	42.33%	23.04%	10.33%	60.01%	15.19%	23.05%	10.78%
Retail Automotive	20	27 50%	55 0/1%	3/ /3%	15 32%	52 02%	10.15%	41.20%	5.01%
Retail Ruilding Supply	20	12 23%	20.83%	31.30%	6 70%	37 61%	12.50%	92.40%	1.62%
Retail Store	27	20.27%	29.03/6	25.03%	14 149/	67 719/	12.34/0	02.40/0	4.02/6
Retail M/bolecale Food	30	20.37%	40.13%	23.02%	6 01%	40.02%	19.96%	77.04%	0.43%
Securities Brokerage	20	25.25%	75 57%	25 22%	10.91%	40.02/6	11.00%	1.60%	0.53%
Servicenductor	141	7 70%	17.05%	20.22/6	2 02%	71 629/	17.50%	26 10%	10.60%
Semiconductor	141	12.20%	20.25%	11.01%	3.93%	/1.02%	17.30%	30.10%	10.00%
Semiconductor Equip	12	2 129/	20.33%	24 219	9.45%	00.70% EE E29/	20.16%	17.43%	4.3/76
Steel	19	2.13%	20.00%	24.31%	29.40%	55.52%	10.09%	19.77%	4.43%
Jueer Fewimment	32	31.09%	30.00%	21.03%	7.70%	102.100	10.24%	50.21%	3.03%
Telecom. Equipment	99	11.48%	23.13%	15.10%	5.4270	102.19%	10.05%	5.94%	2.74%
Telecom, Services	/4	25.42%	37.32%	14.22%	19.44%	146.05%	27.04%	53.80%	11.03%
Telecom. Ounity	25	49.02%	05.20%	29.42%	2.2370	140.05%	27.56%	54.64%	9.27%
	148	22.08%	21.56%	12.43%	11.44%	57.34%	20.60%	0.46%	0.00%
Tobacco	11	15./6%	61.76%	31.03%	1./8%	41.53%	10.23%	17.05%	2.23%
Touching	15	17.11%	57.25%	20.30%	17.20%	00.34%	10.09%	20.23%	6.21%
Trucking	36	21./3%	55.4/%	25.48%	11.68%	59.88%	14.08%	55.58%	18.6/%
Utility (Foreign)	4	60.79%	49.76%	26.07%	0.00%	32.68%	26.33%	99.16%	12.48%
Water Utility	11	44.88%	58.99%	35.22%	2.32%	18.89%	11.86%	107.42%	9.56%
wireless Networking	57	21.30%	42.40%	12.12%	5.97%	/5.42%	1.20%	36.57%	5.71%
i otal Market	5891	31.81%	48.24%	15.48%	8.51%	133.99%	15.00%	35.50%	5.53%

Dividend yield and payout

Fiscal Year End12/20115) Income Statements (FA II)* Last Quarter End03/12 Q16) Balance Sheet (FA BS)~ Current/T12M(USD)7) Cash Flow (FA CF)Issue DataPer Share DataCash Flow Analysis~ Last PxUSD/52.56P/CF~ DYd Ind Yld5.0%~ EPS T12M* P/B1.00* Bk Val Per Sh* P/S0.3Rev/BEPS~ Curr EV/T12M EBITDA3.6CPS14.29Cash Dividend Coverage~ Mkt Cap66458.8~ Curr EV91.1BFCF/Basic Sh4.64Effective Interest RateGrowth PotentialProfitabilityDil EPS frm Contin Ops48.1%EBITDA26.3BCapital - 1 Yr Growth-4.7%EBST18.3BQuick RatioBVS - 1 Yr Growth5.9%QA & Do Sales0.1%Pretax Mrgn10.0%Potention Patio70.8%Potention Patio7					-	
* Last Quarter End03/12 Q1() Balance Sheet (FA BS)~ Current/T12M(USD)7) Cash Flow (FA CF)Issue DataPer Share DataCash Flow Analysis~ Last PxUSD/52.56P/CF~ Dvd Ind Yld5.0%~ EPS T12M* P/B1.00* Bk Val Per Sh* P/S0.3~ Curr EV/T12M EBITDA3.6~ Curr EV91.1BFCF/Basic Sh4.64FCF/Basic Sh4.64Effective Interest RateGrowth PotentialProfitabilityDil EPS frm Contin Ops48.1%BVS - 1 Yr Growth5.9%R & D to Sales0.1%Pretax Mrgn10.0%Debt/Com Eq3.0%A D to Sales0.1%Pretax Mrgn10.0%A D to Sales0.1%Pretax Mrgn10.0%Debt/Com Eq3A Can Data Data Data Data Data Data Data Da	Fiscal Year End 1	2/2011			5) Income Statements (Fr	A IS)
~ Current/T12M(USD)7) Cash Flow (FA CF)Issue DataPer Share DataCash Flow Analysis~ Last PxUSD/52.56P/CF~ Dvd Ind Yld5.0%~ EPS T12M* P/B1.00* Bk Val Per Sh* P/S0.3~ Curr EV/T12M EBITDA3.6~ Curr EV/T12M EBITDA3.6~ Curr EV91.1BFCF/Basic Sh4.64Effective Interest RateGrowth PotentialProfitabilityDil EPS frm Contin Ops48.1%EBITDA26.3BCapital - 1 Yr Growth-4.7%BVS - 1 Yr Growth5.9%PM7.9%Debt/Assets1Pretax Mrgn10.0%Petantion Ratio70.8%Pota8.0%A/B Troovr	* Last Quarter End 0	3/12 Q1			6) Balance Sheet (FA BS)	
Issue DataPer Share DataCash Flow Analysis~ Last PxUSD/52.56P/CF~ P/E5.9~ EPS T12M8.96~ Dvd Ind Yld5.0%~ DPS2.64* P/B1.00* Bk Val Per Sh52.61~ P/S0.3Rev/BEPS167.89~ Curr EV/T12M EBITDA3.6CPS14.29~ Mkt Cap66458.8* Curr Shares Out1.3B~ Curr EV91.1BFCF/Basic Sh4.64FCF/Basic Sh4.64Effective Interest RateGrowth PotentialProfitabilityStructureDil EPS frm Contin Ops48.1%EBITDA26.3BCapital - 1 Yr Growth-4.7%EBIT18.3BBVS - 1 Yr Growth5.9%OPM7.9%R & D to Sales0.1%Pretax Mrgn10.0%R & D to Sales0.1%Pretax Mrgn10.0%R & D to Sales0.1%Pretax Mrgn10.0%	~ Current/T12M (JSD)			7) Cash Flow (FA CF)	
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~ P/S0.3Rev/BEPS167.89Cash Gen/Cash Reqd~ Curr EV/T12M EBITDA3.6CPS14.29Cash Dividend Coverage~ Mkt Cap66458.8* Curr Shares Out1.3BCFO/Sales~ Curr EV91.1BFCF/Basic Sh4.64Effective Interest RateGrowth PotentialProfitabilityStructureDil EPS frm Contin Ops48.1%EBITDA26.3BCurr RatioCapital - 1 Yr Growth-4.7%EBIT18.3BQuick RatioBVS - 1 Yr Growth5.9%OPM7.9%Debt/Assets1R & D to Sales0.1%Pretax Mrgn10.0%Debt/Com Eq3Retention Ratio70.8%POA8.0%A/R Trpovr	* P/B	1.00	∗ Bk Val Per Sh	52.61	Dvd P/O	29.2%
~ Curr EV/T12M EBITDA3.6CPS14.29Cash Dividend Coverage~ Mkt Cap66458.8* Curr Shares Out1.3BCFO/Sales~ Curr EV91.1BFCF/Basic Sh4.64Effective Interest RateGrowth PotentialProfitabilityStructureDil EPS frm Contin Ops48.1%EBITDA26.3BCurr RatioCapital - 1 Yr Growth-4.7%EBIT18.3BQuick RatioBVS - 1 Yr Growth5.9%OPM7.9%Debt/Assets1R & D to Sales0.1%Pretax Mrgn10.0%Debt/Com Eq3Retention Ratio70.8%ROA8.0%A/R Troovr	~ P/S	0.3	Rev/BEPS	167.89	Cash Gen/Cash Reqd	1.2
~ Mkt Cap66458.8* Curr Shares Out1.3BCFO/Sales~ Curr EV91.1BFCF/Basic Sh4.64Effective Interest RateGrowth PotentialProfitabilityStructureDil EPS frm Contin Ops48.1%EBITDA26.3BCurr RatioCapital - 1 Yr Growth-4.7%EBIT18.3BQuick RatioBVS - 1 Yr Growth5.9%OPM7.9%Debt/Assets1R & D to Sales0.1%Pretax Mrgn10.0%Debt/Com Eq3Retention Ratio70.8%ROA8.0%A/R Troovr	~ Curr EV/T12M EBITDA	3.6	CPS	14.29	Cash Dividend Coverage	3.4
~ Curr EV91.1BFCF/Basic Sh4.64Effective Interest RateGrowth PotentialProfitabilityStructureDil EPS frm Contin Ops48.1%EBITDA26.3BCurr RatioCapital - 1 Yr Growth-4.7%EBIT18.3BQuick RatioBVS - 1 Yr Growth5.9%OPM7.9%Debt/Assets1R & D to Sales0.1%Pretax Mrgn10.0%Debt/Com Eq3Retention Ratio70.8%ROA8.0%A/R Troovr	~ Mkt Cap	66458.8	* Curr Shares Out	1.3B	CF0/Sales	8.5%
Growth PotentialProfitabilityStructureDil EPS frm Contin Ops48.1%EBITDA26.3BCurr RatioCapital - 1 Yr Growth-4.7%EBIT18.3BQuick RatioBVS - 1 Yr Growth5.9%OPM7.9%Debt/Assets1R & D to Sales0.1%Pretax Mrgn10.0%Debt/Com Eq3Retention Ratio70.8%ROA8.0%A/R Troovr	~ Curr EV	91.1B	FCF/Basic Sh	4.64	Effective Interest Rate	<u>6.3</u> %
Dil EPS frm Contin Ops48.1%EBITDA26.3BCurr RatioCapital - 1 Yr Growth-4.7%EBIT18.3BQuick RatioBVS - 1 Yr Growth5.9%OPM7.9%Debt/Assets1R & D to Sales0.1%Pretax Mrgn10.0%Debt/Com Eq3Retention Ratio70.8%ROA8.0%A/R Troovr	Growth Potential		Profitability		Structure	
Capital - 1 Yr Growth-4.7%EBIT18.3BQuick RatioBVS - 1 Yr Growth5.9%OPM7.9%Debt/Assets1R & D to Sales0.1%Pretax Mrgn10.0%Debt/Com Eq3Retention Ratio70.8%ROA8.0%A/R Troovr	Dil EPS frm Contin Ops	48.1%	EBITDA	26 . 3B	Curr Ratio	1.1
BVS - 1 Yr Growth5.9% OPM7.9% Debt/Assets1R & D to Sales0.1% Pretax Mrgn10.0% Debt/Com Eq3Retention Ratio70.8% ROA8.0% A/R Troovr	Capital - 1 Yr Growth	-4.7%	EBIT	18.3B	Quick Ratio	0.7
R & D to Sales 0.1% Pretax Mrgn 10.0% Debt/Com Eq 3 Retention Ratio 70.8% R04 8.0% A/R Trpovr	BVS - 1 Yr Growth	5.9%	OPM	7 . 9%	Debt/Assets	14.8%
Retention Ratio 70.8% ROA 8.0% A R Troovr	R & D to Sales	0.1%	Pretax Mrgn	10.0%	Debt/Com Eq	34.7%
	Retention Ratio	70,8%	ROA	8.0%	A/R Trnovr	16.2
Rev - 1 Yr Gr 31.4% ROE 18.6% Inv Turnover	Rev - 1 Yr Gr	31.4%	ROE	18.6%	Inv Turnover	42.5
Employees - 1 Yr Growt 0.3% ROC 14.4% GM	Employees - 1 Yr Grow	0.3%	ROC	14.4%	GM	9.5%
Assets - 1 Yr Growth -2.0% Asset Turnover 1.5 EBIT/Tot Int Exp	Assets - 1 Yr Growth	-2,0%	Asset Turnover	1.5	EBIT/Tot Int Exp	12.6

Dividend Fundamentals by sector

January 2012

Industry Name	Number of Firms	Dividend Yield	Dividend Payout	M	farket Cap	ROE	Insider Holdings	Institutional Holdings	Std Dev in Stock Prices
Advertising	31	2.12%	43.75%	\$	41,481	8.89%	13.60%	54.11%	105.42%
Aerospace/Defense	64	2.19%	29.13%	\$	246,752	20.69%	4.42%	59.90%	61.55%
Air Transport	36	0.58%	18.91%	\$	398,829	25.16%	4.67%	57.38%	64.80%
Apparel	57	1.05%	18.85%	\$	55,204	13.71%	12.91%	46.84%	88.82%
Auto Parts	51	1.79%	23.74%	\$	100,959	15.63%	8.11%	63.55%	80.58%
Automotive	12	2.35%	22.24%	\$	326,186	11.06%	6.05%	13.67%	68.91%
Bank	426	2.40%	33.53%	\$	949,084	6.08%	2.62%	27.93%	82.33%
Bank (Midwest)	45	2.04%	38.36%	\$	119,391	6.87%	6.78%	48.94%	62.99%
Beverage	34	2.47%	46.35%	\$	417,712	19.22%	12.17%	42.28%	66.05%
Biotechnology	158	0.84%	59.34%	\$	121,988	4.53%	10.90%	34.83%	318.01%
Building Materials	45	0.74%	NA	\$	34,096	-4.18%	6.25%	53.92%	78.83%
Cable TV	21	0.99%	18.03%	\$	249,222	12.65%	8.29%	55.60%	50.77%
Chemical (Basic)	16	2.09%	30.79%	\$	166,701	17.91%	4.35%	64.05%	49.27%
Chemical (Diversified)	31	1.55%	31.68%	\$	129,834	14.48%	3.88%	57.10%	56.31%
Chemical (Specialty)	70	1.99%	40.43%	\$	114,176	15.15%	9.13%	56.15%	71.60%
Coal	20	2.19%	33.78%	\$	53,033	18.01%	4.01%	53.26%	55.52%
Computer Software	184	1.48%	21.61%	\$	628,501	25.64%	6.48%	43.64%	117.45%
Computers/Peripherals	87	0.63%	8.61%	\$	778,861	28.86%	4.42%	47.49%	112.43%
Diversified Co.	107	2.41%	36.81%	\$	567,636	13.85%	6.24%	51.77%	88.30%
Drug	279	2.98%	49.12%	\$	1,239,274	16.53%	5.10%	34.91%	171.85%
E-Commerce	57	0.04%	1.89%	\$	85,971	9.06%	7.31%	57.75%	672.68%
Educational Services	34	0.29%	2.83%	\$	25,920	27.39%	12.92%	58.16%	78.24%
Electric Util. (Central)	21	4.21%	63.88%	\$	106,728	10.31%	1.55%	63.60%	23.37%
Electric Utility (East)	21	4.20%	66.22%	\$	280,607	11.27%	NA	54.89%	18.30%
Electric Utility (West)	14	3.88%	56.70%	\$	78,442	9.33%	NA	73.74%	19.85%
Electrical Equipment	68	2.10%	29.40%	\$	134,220	16.64%	4.45%	49.73%	67.76%
Electronics	139	1.07%	11.97%	\$	76,638	14.75%	7.13%	38.33%	492.34%
Engineering & Const	25	0.38%	6.31%	\$	44,910	10.31%	4.78%	67.56%	72.48%
Entertainment	77	1.45%	25.84%	\$	238,717	9.57%	29.34%	40.11%	143.52%
Entertainment Tech	40	0.48%	11.57%	\$	43,993	8.22%	7.42%	47.08%	76.91%
Environmental	82	2.13%	46.73%	\$	49,779	10.13%	6.54%	30.72%	95.44%
Financial Svcs. (Div.)	225	1.28%	NA	\$	593,952	-26.07%	9.79%	46.62%	99.93%
Food Processing	112	2.74%	45.25%	\$	405,996	15.65%	9.98%	44.37%	71.37%
Foreign Electronics	9	2.50%	51.37%	\$	163,493	4.38%	0.30%	4.08%	35.40%
Funeral Services	6	2.81%	49.81%	\$	5,760	10.87%	9.02%	62.42%	39.35%
Furn/Home Furnishings	35	1.19%	27.83%	\$	23,979	9.38%	12.92%	53.26%	107.66%
Healthcare Information	25	0.21%	12.22%	\$	30,054	7.80%	11.10%	53.96%	98.02%
Heavy Truck & Equip	21	1.69%	34.22%	\$	150,653	16.89%	3.69%	69.02%	69.92%
Homebuilding	23	0.69%	NA	\$	23,185	-7.98%	13.44%	63.67%	70.00%
Hotel/Gaming	51	0.70%	40.37%	\$	112,884	4.59%	13.40%	49.80%	79.09%
Household Products	26	2.96%	48.97%	\$	296,296	20.17%	12.10%	63.13%	247.72%
Human Resources	23	1.56%	50.59%	Ş	12,242	5.30%	10.30%	64.81%	1028.37%
Industrial Services	137	1.08%	24.98%	\$	98,707	10.33%	10.06%	48.56%	82.36%
Information Services	27	1.79%	38.73%	\$	79,226	13.71%	7.85%	59.29%	48.10%
Insurance (Life)	30	3.10%	29.39%	Ş	161,374	7.40%	2.45%	56.43%	53.35%
Insurance (Prop/Cas.)	49	2.29%	23.46%	\$	174,876	9.78%	6.29%	59.59%	37.88%
Internet	186	0.02%	0.66%	\$	479,104	14.38%	10.99%	34.58%	386.59%
IT Services	60	1.77%	32.87%	\$	185,962	20.07%	11.64%	49.03%	75.33%
Machinery	100	1.25%	25.38%	\$	116,382	11.48%	5.44%	55.85%	522.42%
Maritime	52	1.27%	25.25%	\$	26,649	4.29%	13.23%	35.44%	75.89%

Dividend Fundamentals by sector

January 2012

Industry Name	Number of Firms	Dividend Yield	Dividend Payout	1	Market Cap	ROE	Insider Holdings	Institutional Holdings	Std Dev in Stock Prices
Med Supp Invasive	83	1.57%	22.91%	\$	223,511	17.68%	6.05%	55.98%	84.07%
Med Supp Non-Invasive	146	2.33%	37.29%	\$	305,406	17.64%	7.75%	43.72%	110.25%
Medical Services	122	0.71%	8.82%	\$	236,117	16.89%	8.89%	51.34%	276.37%
Metal Fabricating	24	1.46%	25.70%	\$	60,509	13.08%	5.34%	43.69%	68.98%
Metals & Mining (Div.)	73	2.85%	33.51%	\$	430,046	20.04%	10.75%	31.95%	106.56%
Natural Gas (Div.)	29	1.85%	33.81%	\$	171,218	8.50%	4.74%	65.22%	48.77%
Natural Gas Utility	22	3.92%	67.28%	\$	32,344	10.54%	2.16%	38.85%	24.90%
Newspaper	13	0.94%	14.56%	\$	16,419	13.21%	18.10%	54.42%	90.74%
Office Equip/Supplies	24	2.77%	28.06%	\$	35,082	13.65%	2.89%	62.14%	64.26%
Oil/Gas Distribution	13	2.94%	73.98%	\$	139,331	10.85%	2.51%	52.31%	56.61%
Oilfield Svcs/Equip.	93	1.85%	41.88%	\$	368,986	9.11%	7.70%	56.30%	62.37%
Packaging & Container	26	1.69%	24.38%	\$	49,802	14.51%	5.67%	53.46%	41.59%
Paper/Forest Products	32	2.40%	43.21%	\$	62,428	7.24%	2.96%	63.79%	118.36%
Petroleum (Integrated)	20	3.06%	38.99%	\$	1,600,036	12.87%	3.46%	50.01%	38.99%
Petroleum (Producing)	176	0.48%	9.50%	\$	446,917	8.94%	2.44%	38.70%	95.48%
Pharmacy Services	19	1.27%	20.26%	\$	149,061	13.77%	3.03%	55.22%	59.43%
Pipeline MLPs	27	5.74%	33.53%	\$	179,553	12.30%	1.00%	41.20%	34.90%
Power	93	0.69%	13.75%	\$	55,858	5.30%	4.80%	24.50%	313.33%
Precious Metals	84	0.99%	26.71%	\$	238,232	7.92%	1.02%	34.35%	151.05%
Precision Instrument	77	0.50%	11.24%	\$	75,846	9.86%	6.59%	46.59%	65.33%
Property Management	31	1.58%	27.66%	\$	38,386	7.74%	11.57%	44.07%	82.21%
Public/Private Equity	11	4.68%	17.28%	\$	18,820	27.55%	17.27%	49.02%	77.54%
Publishing	24	2.68%	25.02%	\$	27,824	23.53%	15.63%	54.47%	64.98%
R.E.I.T.	5	6.73%	91.36%	\$	30,595	13.90%	5.70%	41.90%	49.61%
Railroad	12	1.96%	34.63%	\$	155,109	15.12%	1.50%	75.51%	42.95%
Recreation	56	2.35%	42.67%	\$	81,545	9.45%	14.98%	52.65%	70.55%
Reinsurance	13	2.32%	15.87%	\$	29,916	10.40%	7.01%	70.70%	30.40%
Restaurant	63	2.02%	46.73%	\$	219,799	28.84%	7.22%	61.42%	68.37%
Retail (Hardlines)	75	0.97%	19.62%	\$	124,941	14.99%	18.33%	50.55%	110.12%
Retail (Softlines)	47	1.25%	21.08%	\$	103,445	20.53%	10.91%	72.98%	60.91%
Retail Automotive	20	0.14%	2.49%	\$	58,746	18.46%	15.32%	65.08%	52.02%
Retail Building Supply	8	2.39%	47.32%	\$	126,308	15.25%	6.79%	80.10%	37.61%
Retail Store	37	1.93%	29.16%	\$	380,671	17.35%	14.14%	59.39%	67.71%
Retail/Wholesale Food	30	1.61%	28.62%	\$	100,116	12.53%	6.91%	57.07%	40.02%
Securities Brokerage	28	1.57%	10.93%	\$	156,940	10.32%	10.86%	60.08%	44.31%
Semiconductor	141	2.41%	30.53%	\$	404,159	20.68%	3.93%	55.28%	71.62%
Semiconductor Equip	12	1.55%	11.30%	\$	29,658	22.99%	9.45%	80.54%	68.70%
Shoe	19	1.29%	25.89%	\$	55,532	18.62%	29.48%	66.22%	55.52%
Steel	32	2.35%	34.26%	\$	120,454	6.34%	7.70%	54.14%	56.94%
Telecom. Equipment	99	1.96%	53.72%	Ş	341,128	8.49%	5.42%	37.87%	102.19%
Telecom. Services	74	3.41%	43.63%	\$	877,947	13.65%	19.44%	37.41%	68.58%
Telecom. Utility	25	7.43%	80.94%	\$	238,932	16.40%	2.23%	31.94%	146.05%
Thrift	148	3.39%	NA	\$	38,342	-1.07%	11.44%	28.65%	57.34%
Tobacco	11	3.98%	67.56%	\$	370,316	50.86%	1.78%	54.90%	41.53%
Toiletries/Cosmetics	15	1.20%	25.04%	\$	39,976	31.19%	17.20%	45.96%	60.34%
Trucking	36	0.59%	41.07%	\$	48,332	6.43%	11.68%	60.62%	59.88%
Utility (Foreign)	4	0.01%	0.32%	\$	29,305	2.95%	NA	24.26%	32.68%
Water Utility	11	2.28%	48.16%	\$	15,331	8.36%	2.32%	42.46%	18.89%
Wireless Networking	57	0.52%	9.13%	\$	69,826	15.56%	5.97%	46.97%	75.42%
Total Market	5891	2.17%	37.92%	\$	20,255,258	11.44%	8.51%	45.83%	133.99%



Corporate Finan	ce Essentials	; (
EXPERIMENTAL PROPERTY AND A DESCRIPTION OF A DESCRIPTION OF A DESCRIPTION OF A DESCRIPTIONO	ESIGERED DATE	Curren // TM	Original 2011 A	Original 2010 A	Restaled 2009 A	Oligina
For the period ending	2012-12-31	2012-3-31	2011-12-31	2010-12-31	2009-12-31	20
Revenue	216.328.25	230,522,00	230,859,00	175,752.00	135,016,00	23
EBITDA	25,366.80	25,443.00	26,270.00	22.655.00	17,606.00	
Operating Income	17.315.89	17,741.00	18.336.00	13,595,00	8,311.00	
Total interest expense		1,441,00	1,460.00	1,658.00	1,776.00	
Net Income	8,586.67	12,345.00	12,435.00	11,358.00	4,414.00	-
Cash & Equivalents		4,215.00	6,361.00	10,427.00	542.00	
Total debt		28,360.00	22.623.00	23,592.00	28,653.00	
Total Debt Weighted						
Average Maturily						
Total Equity		67,043.00	65,734.00	69,109.00	62,613,00	
Chg in non-cash wc		1,748.00	-351.00	1,867,00	-538.00	
Capital Expenditures	-13,840.40	-14,642.00	-13,266.00	-9,761.00	-10,861.00	-
Increase: LT Debt		5,794.00	0.00	118.00	9,087.00	
Decrease: LT Debt						
Inc(Dec) ST Debt		0.00	0.00	0.00	0.00	
Market cap,		66,452.45	96,752.33	100,054.19	75,772.27	3
Minority Interest		509.00	510.00	547.00	590.00	
Eff tax rate		46.03	45.65	42.19	53.12	
Net Cash Paid for				0.00	0.00	
Acquisitions						
Working Capital		636.00	2,150.00	7,241.00	-2,528.00	
Op Lease - Current			869.00	891.00	990.00	
Op Lease - Yr 1			767.00	752.00	872.00	
Op Lease - Yr 2			519.00	573.00	637.00	
Op Lease - Yr 3			382.00	460.00	529.00	
Op Lease - Yr 4			300.00	309.00	346.00	
Op Lease - Yr 5			202.00	245.00	272.00	
Op Lease - Beyond yr 5			591.00	557.00	721.00	
Dividends Paid		-3,531.00	-3,632.00	-3,175.00	-2,832.00	
Dec capital stock		-11,399.00	-11,123.00	-3,866.00	0.00	
Current Shares		1,264.56	1,327.74	1,469.22	1,483.69	
Outstanding						
Price per share		52.04	51.91	38.93	39.49	
Options Outstanding			24.37	32.51	36.43	
End Of Period			10.30	00.51	27.42	
Avg Exercise Price			45.73	39.54	37.13	
(Options Outstanding)			1 107 05	1 607 00	. 704.00	
Op Lease - Years 2 - 5			1,403.00	1,587.00	1,784.00	
R & D expenditures			267.00	230.00	190.00	

12,345
/ _
+ 7,742
+ 1,748
- 14,642
+ 0
+ 5,794
- 0
= 9,491 M
- 3,531
-11,623
-15,154

Operating Income	17,741
$- \text{Taxes} = 17741^*.4603$	=- 8,166
+ Deprecn & Amortzn	+ 7,742
+ Chg in non-cash WC	+ 1,748
+ Cap Ex	- 14,642
= FCFF	= 4,423 M

EBITDA – Operating Income = Depreciation & Amortization 25,443 – 17,741 = 7,742 M

Post-class Analysis

Now that you have the numbers for your company, you should be in a position to make an assessment of where your company stands right now, what it does well, what it does badly and what you would change about it.

Your final project will therefore contain eight parts:

- I. Stockholder Analysis: Who has the power and what are the potential conflicts of interest?
- II. <u>Risk and Return</u>: How risky is your firm and what are its hurdle rates?
- III. Investments: How good are existing investments and what is the potential for the future?
- IV. Capital Structure Choices: What are the current financing choices?
- V. Optimal Financing: What is the optimal mix of debt and equity for the firm?
- VI. Financing Changes: Should firm move to optimal and what type of debt should it use?
- VII. <u>Dividend Policy</u>: How much and how does the firm return cash to stockholders?
- VIII. Dividend Assessment: Should the firm return more or less cash to stockholders?
- IX: <u>Valuation (optional)</u>: What value would you attach to the firm and its equity?