

#### **EXECUTIVE SURVEY** [Can be completed online at www.ceocfo.org]

Please note: we will not share your responses with anyone. We will report only aggregate results, so your individual responses are confidential. Fax your responses to 919-660-8038 or mail to John Graham, Fuqua School of Business, Duke University, Durham, NC 27708-0120.

<b>I</b> .	DEMOGRAPHICS	II. LIFE I	ATTITUDE	S					
	Your job title: (e.g., CEO, CEO and Chairman, CFO)	These questions are standard and are included for a specific purpose. Please answer according to your own feelings, rather than how you think "most people" would answer.							
2.	How long have you worked in your current position?								
	years	I agree a lot	l agree a little	I neither agree nor disagree	l disagree a little	l disagree a lot			
3.	How long have you worked for your current firm?			O .					
	years	1. In uncer	tain times, I	usually expe	ct the best.				
4.	Gender: Male Female	2 lt's easy	for me to re	alay					
5.	Nationality:								
6.	Educational background	3. If something can go wrong for me, it will.							
	Undergraduate Institution:								
		4. I'm alwa	ys optimisti	c about my fu	ture.				
	Graduate Degree:  ☐ MBA ☐ Non-MBA Masters ☐ > Masters ☐ None								
_		5. I enjoy my friends a lot.							
7.	Current marital status:  Married Divorced  Widowed Never married								
	- Madwed - Never married	6. It's important for me to keep busy.							
8.	Number of children: ( 0, 1, 2, etc.)								
9.	Before becoming an executive, over the course of your career has your work experience primarily been in:	7. I hardly ever expect things to go my way.							
	☐ Operations ☐ Accounting								
	Legal Finance/Treasury	8. I don't g	et upset too	easily.					
	☐ Sales/Marketing ☐ Research ☐ Other								
10.	How many operating segments (i.e., distinct operating	9. I rarely count on good things happening to me.							
	divisions like autos, food, and retail) does your firm have?								
10. Overall, I expect more good things to h						to me than bad			
11.	In what country do you work?								



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11a. Suppose you are the only income earner in your family.

11a.	Suppose you are the only income earner in your family. Your doctor recommends that you move because of	<ul><li>III. COMPANY RELATED</li><li>1. Annual US\$ <u>sales revenue</u> at my company is in the range of:</li></ul>							
	allergies. You have to choose between two possible jobs (choose one).								
	<ul> <li>100% chance that the job pays your current income for life (<i>please answer 11b</i>)</li> <li>50% chance that the job pays twice your current income for life and 50% chance that the job pays 2/3 your current income for life (<i>please answer 11c</i>)</li> </ul>		\$100 - 4 \$500 - 5	99 millio 499 milli \$999 mil	on [	\$5 - 9.9 > \$10			
111		2.	The average company of		_			nue for	my
└11b.	Which job would you choose if the choices were instead:		(	%					
	<ul> <li>☐ 100% chance that the job pays your current income for life</li> <li>☐ 50% chance that the job pays twice your current income for life and 50% chance that the job pays 4/5 your current income for life</li> </ul>	3.	The project	ted avera	_	_		for my	
-11c.	Which job would you choose if the choices were instead:	4. Amongst the management team, who has most of the input in the following policies?							
	<ul> <li>☐ 100% chance that the job pays your current income for life</li> <li>☐ 50% chance that the job pays twice your current income for life and 50% chance that the job pays 1/2 your current income for life</li> </ul>		I make decis without he from other	sion Ip	Sh	are decisionally with other		6	Others make decision 7
12.	Would you rather <u>win</u> \$10,000 US now or <u>win</u> \$13,000 a year from now?		Capital Stru	ucture					
	\$10,000 now \$13,000 a year from now Indifferent between the two		Payout						
13.	Would you rather lose \$10,000 US now or lose \$13,000								
	a year from now?		Capital Inve	estment					
	\$10,000 now \$13,000 a year from now Indifferent between the two								
	Indifferent between the two		Allocating	capital ac	ross divi	sions			
14.	My age is:								
15.	My height today is:ftin. ORcm.		Mergers ar	nd Acquis	sitions				
16.	My height at age 16 was:ftin. ORcm.								
17.	Ethnicity:	5. Are you <u>more aggressive</u> in your personal or business investment decisions?					3		
	<ul><li>☐ White</li><li>☐ African descent</li><li>☐ Hispanic</li><li>☐ Asian</li></ul>		Personal	2	3	Same 4	5	6	Business 7
	Other		_	_	_	_			, 



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6.	No company can be completely transparent to outside investors, and managers' information will inevitably be more complete than investors' information. But some industries are more transparent than others, and in some industries it's	5.	5. We are more likely to issue long-term debt when interest rate are particularly low.  Neither Strongly agree nor Strongly						Strongly
	relatively less difficult for investors to learn about firms'		disagree 1	Dis	sagree 2	disagree 3	Agree 4	3	agree 5
	prospects. How difficult is it for investors to get good information about and understand firms in your industry?								
	Compared to firms in other industries       Very difficult     Same     Very easy       1     2     3     4     5     6     7	6.		<u>r exter</u>	our firm's p nal funds?		e to fund i		
			Very stron preference internal fur	for		Same		pre	eference for ternal funds
			1	2	3	4	5	6	7
IV	COMPANY INFORMATION								
1.	Industry  Retail/Wholesale Tech (Software/Biotech) Mining/Construction Banking/Finance/Insurance Manufacturing Service/Consulting Transportation/Energy Healthcare/Pharmaceutical Communications/Media	7.	Assuming prefer to  Very stron preference for debt  1	use de			rnal funds, ce securition	es? V	your firm  Very strong oreference for equity
	Other								
<b>2</b> a	n.What is your firm's approximate total debt/total assets ratio? (e.g. 40%)	8. Does your firm <u>hedge</u> to reduce risk exposure?							
	%		No, we do		Yes, we he	_	es, we hedge moderately		s, we hedge ggressively
<b>2</b> b	.What is your firm's approximate short term debt/total debt ratio?		1		2		3		4
	(e.g. 40%)								
20		9.	was expe	cted to	generate	cash flo		million	project tha US after d nothing.
3.	On average, over the past few years, approximately what percentage of your firm's earnings were used to:	Now you have the opportunity to invest an additional sum in this same project. There is a 20% chance that the proj will generate a \$10 million US cash flow in a year's time nothing thereafter. There is an 80% chance that the new							ne project s time and e new
	% a. pay dividends? (e.g. 20%)% b. repurchase shares?			investment will generate nothing at all. How much would you be willing to invest today?					
	•	\$ million dollars US							
	% c. retain earnings?								
4.	<u>How many material acquisitions</u> has your firm made in the last two years? (e.g., 0, 2)								



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#### **V. INVESTMENT CHOICES**

		of the fo ital acros	_		important in	your <u>allocation</u>	2.	If <u>all</u> options were vested and exercised, what percent of your company's common stock would you own? (e.g., $5\%$ )
								%
	Not at mporta					Very important		
	1	uni	2	3	4	5	3.	On average, what is the <u>approximate target</u> percentage of your <u>total compensation</u> that is in the form of ( <i>Please answer all four</i>
а	Moving towards an even balance of capital allocation across divisions					l allocation		% Stock and option compensation
		USS GIVIS						% Bonus
h	Th	0 40011404	ion of th	a divisions	l managar i	a tarma af		% Salary
Ľ		o. The reputation of the divisional manager in terms of delivering on previous projects						% Other
							4.	Hypothetically, suppose you run one company. You have to
С	. Wh	nether the	e project	t requires e	xternal capi	tal (vs.		undertake new investments for the company. You have a
	fur	nding wit	h intern	al funds)				choice between the following two investment projects, both of which are in the same line of business:
								(Suppose X is your company's current cash flow)
d	l. Sei	nior mana	agemen	t's "gut fee	l"			■ 100% chance that cash flow is \$X for foreseeable future
								(please answer 5a)
_	. Do	turn on n	rovious	projects of	rnad by the	division		50% chance that cash flow is \$2X for foreseeable future and 50% chance that cash flow is \$(2/3)X for foreseeable
е		. Return on previous projects earned by the division proposing the project				UIVISIOII		future (please answer 5b)
								Which investment would you choose if the choices were instead?
f.	. NP	V rankin	g of proj	jects				
	Ш							<ul> <li>100% chance that cash flow is \$X for foreseeable future</li> <li>50% chance that cash flow is \$2X for foreseeable future</li> </ul>
g	g. The	e confide	nce of t	he division	al manager	in the project		and <b>50%</b> chance that cash flow is \$(4/5)X for
								foreseeable future
h	n. Tim	ning of pr	ojects' o	cash flows			_ 5b.	Which investment would you choose if the choices
								were instead?
i	Co	rporate p	alitics					100% chance that cash flow is \$X for foreseeable future
١.								<b>50%</b> chance that cash flow is \$2X for foreseeable future and <b>50%</b> chance that cash flow is \$(1/2)X for
								foreseeable future
j.	. Pro	otecting r	narket s □	hare			6	le your firm.
	Ц	l		Ш	Ш		0.	Is your firm:
k	. Oth	ner						Public - Ticker:
								☐ Private

These questions help us understand how closely held your firm is:



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7.	By what percentage do you feel your stock is misvalued? (-20% means 20% undervalued; 0 means correctly valued; 10% means 10% overvalued)	THANK YOU VERY MUCH FOR YOUR HELP!  Note: No firm or individual response will be identified.
	%	Please fax your responses to 919-660-8038.
8.	Your Name:	<b>Questions?</b> Email John. <b>Graham</b> @duke.edu or call 919-660-7857.
9.	Company Name:	
10.	Email address:  (needed for you to receive best practices and market intelligence tailored to your industry, which is only available to participants)	
11.	Do you have any other comments?	
12.	Check if you would like to receive a copy of this research study	
	Yes, I would like to receive a copy (We need your email or postal address if you want a copy)	