Are ISS Recommendations Informative? Evidence from Assessments of Compensation Practices

Ana Albuquerque, Boston University Mary Ellen Carter, Boston College Susanna Gallani, HBS ABFER, May 25, 2022





What

Big Question:

Do proxy advisors add value to shareholders?

↓ Our Questions:

Do ISS compensation recommendations identify poor pay practices? & Are their recommendations less informative during the busy proxy season?



Boston University Questrom School of Business

Month

- The demand for proxy advisory services has increased in the recent past.
- Concerns that proxy advisors are influential but opaque, have limited accountability and are largely unregulated.
- Lots of discussion in US about reigning in the role and influence of proxy advisors.
 - New SEC rule require advisors to disclose conflicts, provide firms with recommendation when released
- The most influential proxy advisor with the largest market share in the US is Institutional Shareholder Services (ISS).



Energy Income Partners, LLC

Proxy Voting Policies and Procedures

If an adviser exercises voting authority with respect to client securities, Advisers Act Rule 206(4)-6 requires the adviser to adopt and implement written policies and procedures reasonably designed to ensure that client securities are voted in the best interest of the client. This is consistent with legal interpretations which hold that an adviser's fiduciary duty includes handling the voting of proxies on securities held in client accounts over which the adviser exercises investment or voting discretion, in a manner consistent with the best interest of the client.





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ISS is influential and management lobby ISS

"[P]owerful CEOs come on bended knee to Rockville, Maryland, where ISS resides, to persuade the managers of ISS of the merits of their views about issues like proposed mergers, executive compensation, and poison pills. They do so because the CEOs recognize that some institutional investors will simply follow ISS's advice rather than do any thinking of their own."

Delaware's Vice-Chancellor Leo Strine



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SEC approves new rules for proxy advisers Regulators drop measure to require advance notice of recommendations to company executives The SEC's proxy advisory reforms have been among the most controversial of Mr Clayton's tenure, with critics arguing that the rules would weaken protections for investors in favour of company management.



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- Lots of discussion in US about reigning in the role and influence of proxy advisors.
 - Proposed SEC rule to require advisors to disclose conflicts, provide firms with opportunity to review/comment
- The most influential proxy advisor with the largest market share in the US is Institutional Shareholder Services (ISS).





Timothy M. Doyle Vice President of Policy & General Counsel

ACCF AMERICAN COUNCIL FOR CAPITAL FORMATION

THE CONFLICTED ROLE OF PROXY ADVISORS

"To handle its proxy season workload, ISS hires temporary employees and outsources work to employees in Manila. Given the large number of companies that the proxy advisors opine on each year, the inexperience of their staffs, and the complexity of executive pay practices, it's inevitable that proxy report will have some errors."



- Mixed evidence on whether ISS recommendation are useful to investors.
 - Yes
 - Alexander et al (2010)
 - No
 - Daines et al (2010)
 - Larcker et al (2013)
 - Larcker et al (2015)
 - Maybe
 - Ertimur et al (2013)
- Should shareholders follow ISS recommendations?



How

- Association between negative assessments and future performance
 - Assumption 1: Poor compensation practices will be associated with lower future performance
 - Assumption 2: ROA better than RET
- Settings in which shareholders/ institutions vote differently from ISS recommendation
 - Does ISS get it more/less "right" than shareholders/institutional investors?



Underlying assumptions?

#1: Poor compensation practices will be associated with lower future performance

- Difficult to define/measure "poor" comp
 - Levels of pay
 - Types of pay
 - What is being rewarded

#2: Stock Returns as a measure has challenges

- Unwarranted "Against" could invoke reaction
- Investors already impounded info about poor practices /Event study on recommendation not possible
- TSR used by ISS in evaluation / ROA not yet

ISS Against Determinants



How Does ISS Operate?

- Clients subscribe to ISS information services
- Use only publicly available data
- Policy based on global surveys
- Analysts perform the initial coding of the proxy statements
 - Some resulting assessments are automated (i.e. levels of concern). Available on demand for investors within 72 hours from proxy filing
 - Proxy report (final recommendation): integrated document - pushed to subscribing investors before the annual shareholders meeting

ANNUAL SHAREHOLDER MEETINGS, CLIMATE CHANGE, ENVIRONMENTAL, SOCIAL & GOVERNANCE, GOVERNANCE & EXECUTIVE COMPENSATION, ISS NEWS, EVENTS, & COMMENTARY

66

Investors, Companies and Other Stakeholders Responded to ISS' Global Benchmark Policy Survey and Climate Survey

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ISS Announces Results of Global Benchmark Policy Survey and Climate Survey



ROCKVILLE, Md. (Oct. 1, 2021) – Institutional Shareholder Services Inc. (ISS), a leading provider of corporate governance and responsible investment solutions to financial market participants, today released the results of its annual global benchmark policy survey in tandem with those from a separate, new climate survey. In total, ISS received 409 responses to this year's benchmark policy survey and 329 response to the climate survey. There were 159 and 164 responses to the benchmark policy and climate survey respectively from investors or investor-affiliated organizations, 246 and 152 responses respectively from academic and non-profit responders.

ISS Report



Sample

- 12,397 firm-year observations (2010 2016 fiscal year compensation plans)
 - 2,695 unique firms
 - 79% are December FYE
- ISS Data:
 - Overall SOP recommendation (0/1)
 - Levels of Concern (1-3)
 - Pay for Performance
 - Non Performance Pay
 - Severance and Change in Control Provisions
 - Peer Group Choice
 - Compensation Committee Communication



Timeline – firm with FYE 12/31



Our approach ...

 Examine whether assessments predict future accounting performance

 $AbnROA_{i,t+1} = \alpha + \sum_{j} \beta_{j} ISSAssessment_{i,t} + \sum_{m} \gamma_{m} Controls_{i,t}$

- December vs Non-December FYE
- Disagreement between ISS and shareholder positions



Multivariate analyses

 $AbnROA_{i,t+1} = \alpha + \sum_{j} \beta_{j} ISSAssessment_{i,t} + \sum_{m} \gamma_{m} Controls_{i,t} + \sum_{n} \delta_{n} FixedEffects + \varepsilon$

Firm	LogMktVal	LogSales
	MTB	LagAbnROA
	SDAbnROA	

Governance	DualCEO	CEOTenure
	NewCEO	BoardSize
	BusyNEDirectors	InsideDirPct
	GenderRatio	InsiderPct
	BlockholdersPct	



Table 4

DV = AbnROA	<i>4i</i> , <i>t</i>	Any Fisca	l Year-End	December Fi	scal Year-End		nber Fiscal -End
		(1)	(2)	(3)	(4)	(5)	(6)
ISSAgainst _{i,t}		-0.004		-0.000		-0.021***	
0 4		(-1.02)		(-0.01)		(-2.62)	
P4PConcern _{i,t}			0.003		0.005*		-0.004
			(1.21)		(1.68)		(-0.92)
NPPConcern _{i,t}			-0.003		-0.004		-0.001
			(-0.58)		(-0.70)		(-0.10)
PeerGroupC ISS	assess	sments a	are inforr	native onl	y during th	ne non-bi	usy seaso
SevCICConcern _{i,t} Res		ts robus	t to Firm	FE or usi	ing an inte	raction te	erm ⁰⁴ ₉₆₎
CCCommConcern _{i,t}			-0.004		-0.004		-0.002
			(-1.37)		(-1.12)		(-0.28)
LagAbnROA		0.571***	0.606***	0.553***	0.602***	0.603***	0.575***
-		(29.52)	(25.34)	(25.25)	(22.34)	(24.37)	(16.08)
Year FE		YES	YES	YES	YES	YES	YES
Industry FE		YES	YES	YES	YES	YES	YES
FYE Month FE		NO	NO	NO	NO	YES	YES
Clustering by Firm		YES	YES	YES	YES	YES	YES
N		12,397	7,386	9,732	5,745	2,665	1,641
		0.729	0.750	0.720	0.742	0.785	0.796



Market Reaction to Recommendation

CAR13	Any FYE	Dec FYE	Non-Dec FYE	Difference
_	(1)	(2)	(3)	(4)
ISS Against	0.001	0.003	-0.008#	-0.011**
<i>t</i> -statistics	(0.52)	(1.36)	(-1.47)	(-2.02)
Nr. Obs.	1,378	1,123	255	1,378

Market perceives ISS Against recommendation to be informative during the non-busy season



When shareholders and ISS agree/differ

			Dec FYI	Ŧ	Non-Dec FYE				
ISS recommendation	SO	P Vote Ou	tcome	SO	SOP Vote Outcome				
on-Pay vote ou	Fail	Pass	Total	Fail	Pass	Total			
ISS	For	*	8,566	8,570	*	2,395	2,395		
recommendation	Against	164	953	1,117	55	197	252		
	Total	1 8	9,519	9,687	5	2,592	2,647		
ISS Against and Eail SOD: ISS Against and Fail SO									

155 Against and Fall SOP: 17% = 164/1,117

ISS Against and Fail SOP: 22% = 55/252

Shareholders agree with ISS more during non-busy season



Table 6 Panel B

-	$\mathbf{D}\mathbf{V} = Ab_{\mathbf{r}}\mathbf{D}\mathbf{O}A$	Pooled	Dec FYE	Non-Dec FY	
-	$DV = AbnROA_{i,t}$	(1)	(2)	(3)	
S	AA_t	0.006	0.022	-0.036***	
0	S S	(0.54)	(1.49)	(-2.64)	
-	FA_t	-0.006	-0.003	-0.016#	
P	S	(-1.19)	(-0.54)	(-1.60)	
	Controls	YES	YES	YES	-
	Year FE	YES	YES	VEC	
	Industry FE	YES	V- Lower	future performance	
	FYE Month FE		ed with lower	vote off-season	_
	Clustering by Firm ISS AG	jainst is associat	shareholders	future performance vote off-season YES	
-	Wald test: H ₀ : "AA re	gardless of now	p>0.10	future period vote off-season YES p>0.10	
	N	12,330	9,683	2,647	
-	$Adj. R^2$	0.729	0.720	0.785	



Robustness Tests

- Entropy balancing on covariates, ISS "Against", and FYR
 - "Against" still associated with lower future performance for non-Dec FYE.
- Randomly generate "Against" recommendations in full sample and bottom half of ROA
 - No predictive power



Other Robustness Tests

Association between Bad Pay Proxies and AbnROA.

 Examine the relation between ISS recommendations and future ROA while controlling for other ISS Scores on audit characteristics and overall board structure assessments.

 Dropped firms in regulated industries (Financial, Utilities, Communication, Energy).



Take Aways

- ISS assessments identify poor compensation practices
 - Against recommendation associated with lower ROA than For recommendation
- But only informative for non-December fiscal year ends (non-busy season)
- Concerns around their practices may be warranted?



Thank You!



Distribution of Proxy Filing Months





BOSTON UNIVERSITY

Distribution of Meeting Months





Determinants of ISS Against

	Any	y FYE	Dec	FYE	Non-D	Dec FYE	_
	(1)	(2)	(3)	(4)	(5)	(6)	Excess Comp.
<u>CdfBadPay</u>	0.087***	0.072***	0.085***	0.080***	0.101***	0.054**	Log of Perquisite Pay % of Non-Perf. Pay
	(7.81)	(4.59)	(6.44)	(4.19)	(4.85)	(2.03)	,
<u>LogMktval</u>	0.019**	-0.018	0.018**	-0.017	0.017	-0.019	Compute the CDF
	(2.51)	(-1.24)	(2.13)	(-1.03)	(1.12)	(-0.57)	and sum across.
MTB	-0.024***	-0.026**	-0.024***	-0.025*	-0.019	-0.029	
	(-3.19)	(-2.04)	(-2.70)	(-1.66)	(-1.45)	(-1.26)	
LogSales	-0.013*	0.013	-0.016**	0.007	0.007	0.055	
	(-1.85)	(0.77)	(-2.09)	(0.35)	(0.44)	(1.07)	
LogMarketReturns12mths	-0.105***	-0.090***	-0.121***	-0.105***	-0.057**	-0.044*	
	(-8.39)	(-6.72)	(-8.18)	(-6.69)	(-2.55)	(-1.84)	
AbnROA _(t-1)	-0.039	-0.005	-0.031	0.006	-0.081	-0.069	
	(-1.36)	(-0.15)	(-0.98)	(0.16)	(-1.16)	(-0.96)	
Firm FE	NO	YES	NO	YES	NO	YES	
Year FE	YES	YES	YES	YES	YES	YES	
Industry FE	YES	NO	YES	NO	YES	NO	
FYE month FE	NO	NO	NO	NO	YES	YES	
Clustering	Firm	Firm	Firm	Firm	Firm	Firm	
Ν	9,400	9,400	7,200	7,200	2,200	2,200	Go Back
<u>R²</u>	0.0197	0.0228	0.0247	0.0277	0.0122	0.0192	
							0

UNIVERSITY

DUSION UNIVERSILY QUESTION SCHOOL OF DUSINESS

QualityScore Profile Report

ABC Company

QUALITYSCORE OVERVIEW

Board Structure

Board Practices

B Board Policies

Shareholder Rights

P One Share One Vote

Takeover Defenses

SCORE HISTORY

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Board Compensation

E Composition of Committees

ABC Company, an international pharmaceutical company, focuses on the discovery, development, production, and marketing of drugs or pharmaceuticals for medical use. It also deals in generic or and brand medications and medical devices. It is subject to a variety of laws and regulations that govern patenting, testing, safety, efficacy, and marketing of drugs. http://www.abc-company.com

QualityScore

6

Scores indicate decile rank

relative to index or region, A

secile score of 1 indicates lower

goverance risk, while a 10

indicates higher povernance risk.

Low Peril

The total number of points in this subclementry is at the . too . Some middle of the possible raises

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Shareholder Rights

KEY RISKS

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The company allows for proxy access but requires an ownership threshold of 3% years (Q359)

The company allows for proxy access but requires and ownership duration of 3 years (Q360)

Board Structure

At least one director or executive has pledged company stock. (Q243) The prospect that an executive or director may be forced to sell a substantial amount of shares poses significant risks for other shareholders .

Compensation

The company is silent on holding/retention

The Kay Roks sector is company specific and highlights the most concerning issues at this company and those factors must significantly impacting the company score. This section will be different for each company and may include factors that are only slightly negative, depending on the overall poversance tak

34144 MORE ABOUT THE COMPANY

Nov 14 Har 15

Market Data Snapshot		Total Shareholder Returns			SY	Earnings	2013	2012
Market Cap (mm)	52,267	Company TSR (%)	24.88	3.64	9.22	Revenue (mm)	202,458.00	197,007.00
Shares Outstanding (mm)	206.217	GICS 4520 TSR (%)	3.84	0.19	12.80	Net Income (mm)	10,985.00	9,093.00
Closing Price	95.20	Index TSR (%)	26.17	11.41	14.82	EBITOA (mm)	20,505.00	18,844.00
D-Week High 262.45		Basetor Companies. Ine of last Hig of company PV and month: 12,05,02019			EPS .	23.09	19.54	
52-Week Low 86-36		Profitability 2013			2012	All Convergent Artiti		
Annual Dividend	4.86							
All Durancy in 1980		Net Marpin (%)		7.3	6.3			
		EBITDA Margin (%)	1	0.1	9.6			
		Raturn on Equity (%)	1	2.2	10.4			
		Raturn on Assats (%)		3.1	2.8			
		Return on Invested Capital (%) all famous in USD		7.0	6.0			

Compensation

Use of Equity

Termination

P Controversies

Board Practices

QualityScore

Board Structure Shareholder Rights

Compensation

added to QualityScove.

Audit & Risk Oversight

New companies shown as of month-

due to relative ranking change.

Pay For Performance

Equity Risk Mitigation

Audit & Risk Oversight

Board Compensation

P Composition of Committees

Non-Performance Based Pay

P Communications and Disclosure



Juestrom School of Business

Entropy Balancing

DV = AbnROA	Any FYE	Dec FYE	Non-Dec FYE
	(1)	(2)	(3)
ISSAgainst	-0.006	-0.001	-0.022***
	(-1.35)	(0.27)	(-3.22)
Controls	YES	YES	YES
Year FE	YES	YES	YES
Industry FE	YES	YES	YES
FYE Month FE	NO	NO	YES
N	12,397	9,732	2,665
R ²	0.689	0.684	0.763



Placebo – Random "Against"

			Full sample			
Variable	Ν	Mean	Std. Err.	Std. Dev.	[95% Conf.	Interval]
ISSAgainst	1,000	0.0000662	0.0000709	0.0022427	-0.000073	0.0002054
t-stat	0.9335					
		Sample	e restricted to I	Dec FYE		
Variable	Ν	Mean	Std. Err.	Std. Dev.	[95% Conf.	Interval]
ISSAgainst	1,000	-0.0000425	0.0000858	0.0027125	-0.0002109	0.0001258
t-stat	-0.496					
		Sample re	estricted to Nor	n-Dec FYE		
Variable	Ν	Mean	Std. Err.	Std. Dev.	[95% Conf.	Interval]
ISSAgainst	1,000	0.0000565	0.0000931	0.0029449	-0.0001262	0.0002393
t-stat	0.607					
	Samp	le restricted to p	poorly perform	ing firms in pr	ior year	
Variable	Ν	Mean	Std. Err.	Std. Dev.	[95% Conf.	Interval]
ISSAgainst	1,000	0.0002506	0.0001969	0.0062274	-0.0001358	0.0006371
t-stat	1.273					



Correlations

		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8	(9)
(1)	AbnROA	1.000								
(2)	ISSAgainst	-0.025***	1.000							
(3)	Pass	-0.014	-0.376***	1.000						
(4)	AnyTop3_Against	-0.021**	0.659***	-0.429***	1.000					
(5)	LogMktval	0.138***	-0.040***	0.017*	-0.064***	1.000				
(6)	MTB	0.095***	-0.029***	0.017*	-0.007	0.130***	1.000			
(7)	LogSales	0.114***	-0.037***	0.005	-0.067***	0.786***	-0.167***	1.000		
(8)	SDROA	-0.228***	0.040***	0.010	0.051***	-0.161***	0.323***	-0.254***	1.000	
(9)	DualCEO	0.001	0.044***	-0.040***	0.041***	0.132***	-0.033***	0.144***	-0.036***	1.000
(10)	InsideDirPCT	-0.002	0.076***	-0.029***	0.095***	-0.253***	0.092***	-0.253***	0.081***	0.023**
(11)	BusyNEDirectors	0.019**	0.024***	0.001	0.020**	0.267***	0.022**	0.249***	0.023**	0.021**
(12)	CEO Tenure	0.013	0.040***	-0.045***	0.044***	-0.061***	0.021**	-0.090***	-0.038***	0.207***
(13)	NewCEO	0.001	0.005	0.027***	0.006	0.015*	0.003	0.050***	0.033***	-0.086***
(14)	GenderRatio	-0.028***	0.065***	-0.036***	0.088***	-0.312***	0.009	-0.305***	0.083***	-0.047***
(15)	BoardSize	-0.032***	-0.043***	0.035***	-0.064***	0.466***	-0.169***	0.446***	-0.145***	0.020**
(16)	InsidersPCT	-0.021**	0.080***	0.022**	0.120***	-0.254***	0.051***	-0.200***	0.052***	0.036***
(17)	BlockHoldersPCT	-0.029***	0.072***	0.020**	0.104***	-0.262***	0.045***	-0.205***	0.052***	0.016*



Correlations

		(10)	(11)	(12)	(13)	(14)	(15)	(16)	
(10)	InsideDirPCT	1.000							
(11)	BusyNEDirectors	-0.144***	1.000						
(12)	CEO Tenure	0.165***	-0.096***	1.000					
(13)	NewCEO	-0.026***	0.024***	-0.410***	1.000				
(14)	GenderRatio	0.249***	-0.101***	0.076***	-0.021**	1.000			
(15)	BoardSize	-0.392***	0.133***	-0.083***	0.037***	-0.291***	1.000		
(16)	InsidersPCT	0.355***	-0.060***	0.154***	-0.015*	0.151***	-0.148***	1.000	
(17)	BlockHoldersPCT	0.324***	-0.064***	0.139***	-0.014	0.142***	-0.161***	0.904***	1.000



DEF 14A 1 vectrus2016proxystatement-.htm DEF 14A

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 SCHEDULE 14A Proxy Statement Pursuant to Section 14(a) of the Securities Exchange Act of 1934

Filed by the Registrant [X]

Filed by a Party other than the Registrant []

Check the appropriate box:

- [] Preliminary Proxy Statement
- [X] Definitive Proxy Statement
- [] Definitive Additional Materials
- [] Soliciting Material Pursuant to Rule 14a-12
- [] Confidential, for the Use of the Commission Only (as permitted by Rule 14a-6(e)(2))

Vectrus, Inc.

(Name of Registrant as Specified In Its Charter) (Name of Person(s) Filing Proxy Statement, if other than the Registrant)



PROPOSAL 3 APPROVAL OF AN AMENDMENT AND RESTATEMENT OF THE VECTRUS, INC. ANNUAL INCENTIVE PLAN FOR EXECUTIVE OFFICERS

If the material terms of the Annual Incentive Plan are not approved by our shareholders, we will not pay any compensation under the plan to our executive officers.

Awards Contingent on Shareholder Approval. The terms of the annual incentive awards relating to performance in 2016 (payable in 2017) have been approved by the Compensation Committee. The awards for 2016 for our executive officers are conditioned upon shareholder approval of the amendment and restatement of the Annual Incentive Plan at the 2016 Annual Meeting (the "Contingent Awards"). Consequently, any amounts that may be earned under these Contingent Awards will only be paid under the Annual Incentive Plan if shareholders approve the amendment and restatement of the Annual Incentive Plan. The following table sets forth the target and maximum award opportunities under the Contingent Awards.



PROPOSAL 4 APPROVAL OF AN AMENDMENT AND RESTATEMENT OF THE VECTRUS, INC. 2014 OMNIBUS INCENTIVE PLAN

Additional changes made in the amendment and restatement of the 2014 Plan include the following:

- Updating the list of performance measures that may be used for awards intended to qualify as performance-based compensation under Section 162(m) of the Code (see Proposal 3 above);
- Clarifying in the share counting provisions that shares tendered in satisfaction of the tax withholding obligations or an option exercise price, and shares repurchased by the Company with proceeds collected in connection with the exercise of stock options will not be added back to the 2014 Plan's share reserve;
- Revising the change in control provision to preclude award agreements that provide for acceleration
 of vesting or payout of an award unless there is both a change in control event (defined as an
 "Acceleration Event" in the 2014 Plan) and a qualifying termination of employment or service; and
- Limiting the Compensation Committee's authority to accelerate vesting, distribution or payout of an award to situations in connection with certain adjustments, death, disability or change in control. (See "Adjustment, Change in Control and Amendments" below.)



PROPOSAL 5 NON-BINDING ADVISORY VOTE TO APPROVE THE COMPENSATION OF OUR NAMED EXECUTIVE OFFICERS

"RESOLVED, that the compensation paid to the Company's named executive officers as disclosed in this Proxy Statement pursuant to Item 402 of Regulation S-K, including the Compensation Discussion and Analysis, compensation tables, and any related narrative discussion, is hereby APPROVED."

