

Kelley Institute for Corporate Governance Public Lecture Series

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CEO Activism

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Presentation Outline

- What is CEO activism?
- Examples of CEO activism
- Review of the existing literature
- Employee Responses to CEO Activism (Mkrtchyan, Sandvik, & Xu, WP)
- Open questions for brilliant minds
- Q&A



What is CEO Activism?

- The practice of CEOs taking public positions on environmental, social, and political issues not directly related to their business (Larcker, Miles, Tayan, & Wright-Violich, 2018; Chatterji & Toffel, 2019).
- Firms express public support for or in opposition to one side of a partisan (possibly divisive) sociopolitical issue, a phenomenon called "corporate sociopolitical activism/involvement" (Nalick, Josefy, Zardkoohi, & Bierman, 2016; Bhagwat, Warren, Beck, & Watson, 2020; Burbano, 2021).
- The practice of corporate leaders to sometimes take public stances on issues such as race relations, gender equality, or climate change (Hambrick & Wowak, 2021; Melloni, Patacconi, & Vikander, 2023).
- The practice of CEOs taking public stances on social, environmental, and political issues that are often unrelated to their core business operations and that may (or may not) be accompanied by actions
 (Mkrtchyan, Sandvik, & Zhu, 2023).



OUR WORK RESOURCES GET INVOLVED

IN YOUR AREA

PRESS RELEASES

The Washington Post Democracu Dies in Darkness

ON LEADERSHIP

Chick-fil-A CEO Dan Cathy steps into gaymarriage debate

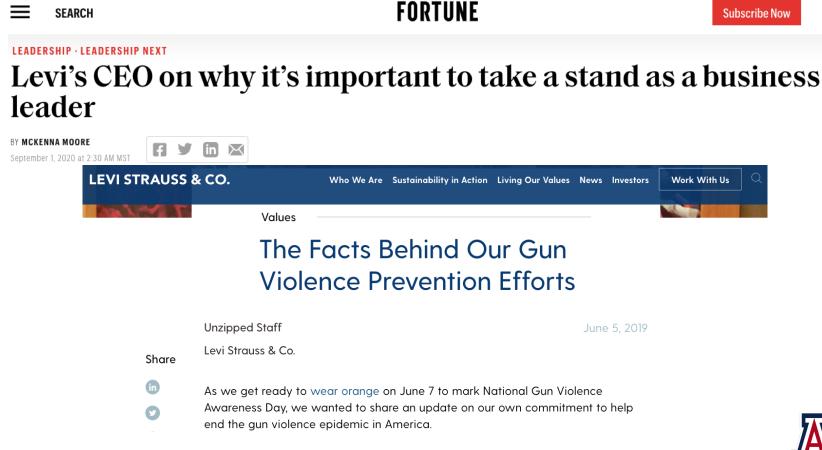
The Washington Post Democracy Dies in Darkness

Opinion | Tim Cook: Pro-discrimination 'religious freedom' laws are dangerous

By Tim Cook

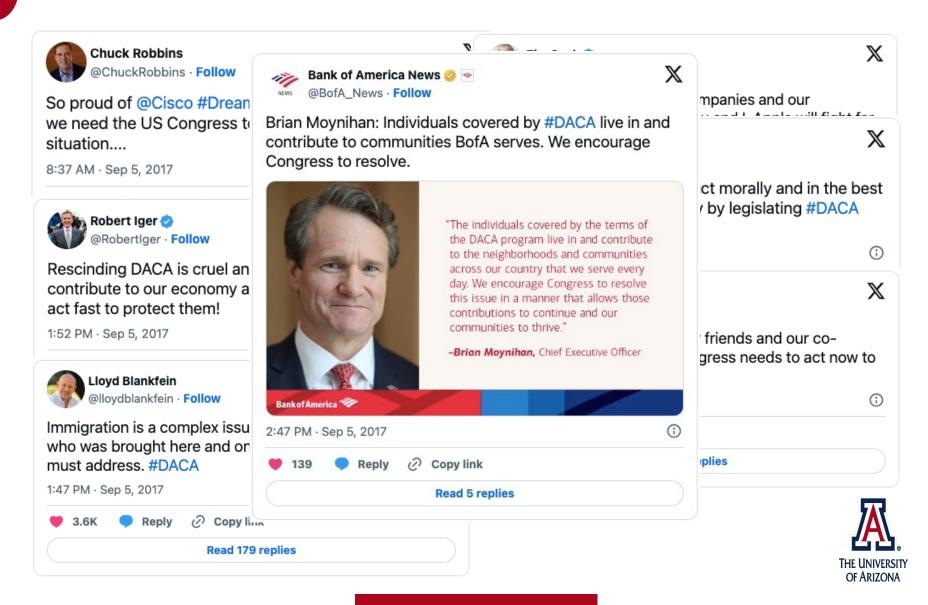
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2024 Elections

Walmart, Amazon, Sears, eBay to stop selling Confederate flag merchandise



the #ChKing a says LGBTQ+ rights!

Utah Sen. Mike Lee says Delta, Coca-Cola should apologize for criticizing new GOP Georgia election law

during #pride month (even on Sundays ••) your chicken sandwich craving can do good! we are making a donation* to @HRC for every Ch'King sold

9:02 PM · Jun 3, 2021 · Twitter for iPhone

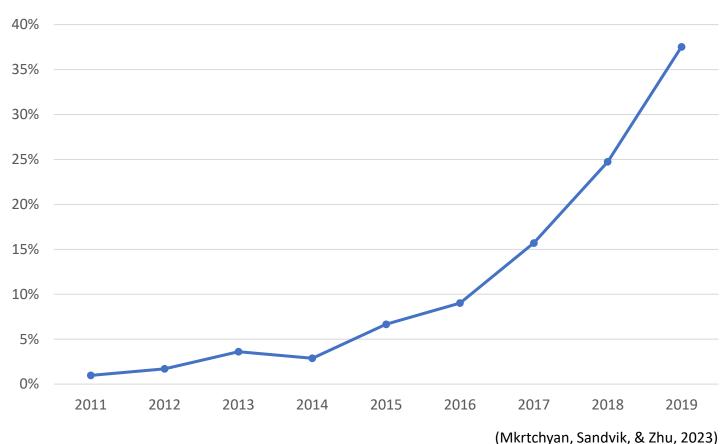






Trends in CEO Activism

Fraction of S&P 500 Firms that Engage in CEO Activism at Least Once in a Given Year





Predicators of Activism

- Chatterii & Toffel (2018, HBR)
- Larcker, Miles, Tayan, & Wright-Violich (2018, RCGC)
- Hambrick & Wowak (2021, AMR)
- Mkrtchyan, Sandvik, & Zhu (2023, MS forth.)

Investor Reactions

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How CEOs respond:	three types of tactics
-------------------	------------------------

Traditional	Nonconfrontational
	Lobby behi <mark>nd the scenes</mark>
	Contribute to campaigns
	Communicate internally with employees
	Do nothing
Activism	Raising awareness
	Issue a statement or tweet
	Write an op-ed
	Seek to spur public action via trade associations
	Exerting economic influence
	Relocate business activities
	Pause business expansion
	Fund political and activist groups



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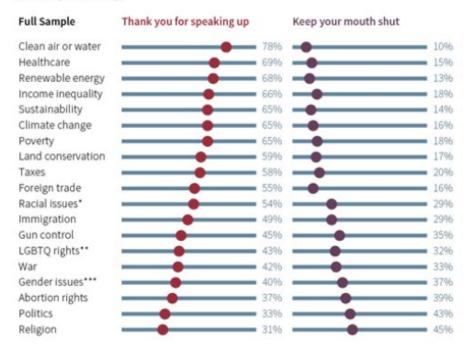
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In general, what is your reaction to CEOs who are publicly vocal about the following issues? (Sorted by favorability)





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Stakeholder Alignment Model

CEO's Ideology

(Degree of Liberalism or Conservatism)

Facilitated/Suppressed by CEO's expectation of support from employees and customers. CEO power, celebrity, and narcissism influence whether, and how vividly, the CEO's values manifest in activism.

Incidence and
Vividness of
Liberal or
Conservative
CEO Activism on a
Specific Issue



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	=1 if liberal activi			
-	Full	CEO	Firm	
	(1)	(2)	(3)	
Democratic leaning &				
alignment				
CEO democratic leaning	0.425**	1.515***	0.432**	
· ·	(1.99)	(3.58)	(1.96)	
Employee democratic leaning	0.308	1.021	0.171	
	(0.62)	(0.92)	(0.33)	
Customer democratic leaning	1.343*	-1.320	1.476*	
· ·	(1.75)	(-0.93)	(1.85)	
Investor democratic leaning	-2.430	16.446*	-3.576	
	(-1.06)	(1.91)	(-1.55)	

•		=1 if activism
	Full	Full
	(4)	(5)
Democratic leaning alignment	0.119** (2.00)	
Strong alignment		0.284** (2.37)

CEO celebrity status and CEO power also appear to be strong predictors of activism likelihood.

Also, firms with younger CEOs, those that are larger, and those with higher CSR scores.



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Variables

N = 293	Hypoth	eses
CSA-Customer Deviation	H _{2a}	_
CSA-Employee Deviation	H _{2b}	_
CSA-Government Deviation	H _{2c}	_
CSA-Brand Deviation	H ₃	
Action	H ₄	_
CEO Announcement	H ₅	
Business Communication	H ₆	+
Coalition Size	H ₇	+



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- Conduct an event study around CEOs resigning from President Trump's advisory council (26).
- Shareholders react negatively to the decision to resign.
 - Consistent with a fear of weakening their firm's political influence.
- Resignation decision seems to be driven more by a CEO's personal political ideology than the firm's CSR initiatives.
- Managers are more likely to resign when they are <u>protected</u> via the firm's corporate governance rules.

 THE UNITARIES

Predicators of ActivismChatterji & Toffel (2018, HBR)		Ln (Quarterly
 Larcker, Miles, Tayan, & Wright-Violich (2018, RCGC) Hambrick & Wowak (2021, AMR) 		Sales Revenues)
Mkrtchyan, Sandvik, & Zhu (2023, MS - forth.)		(1)
Investor Reactions		
Bhagwat, Warren, Beck, & Watson (2020, JM)Bedendo & Siming (2021, BJM)	CEO Actitivism _{q-1}	0.016***
 Gangopadhyay and Homroy (2020, WP) 		(0.002)
 Durney, Johnson, Sinha, & Young (2022, WP) 		(0.003)
 Mkrtchyan, Sandvik, & Zhu (2023, MS - forth.) 	OTTO A	
Customar Boastians	CEO Actitivism _{q-2}	0.015***
Customer Reactions		
• Chatterji & Toffel (2019, O&E)		(0.005)
 Korschun, Rafieian, Aggarwal, & Swain (2019, WP) Hou & Poliquin (2022, SMJ) 		
Melloni, Patacconi, & Vikander (2023, SMJ)	CEO Actitivism ₉₋₃	0.007*
• Jin, Merkley, Sharma, & Ton (2023, RAST - forth.)		
		(0.004)
Employee Reactions		(******)
 Burbano (2021, MS) 		
 Wowak, Busenbark, & Hambrick (2022, ASQ) 		

Mkrtchyan, Sandvik, & Xu (2023, WP)

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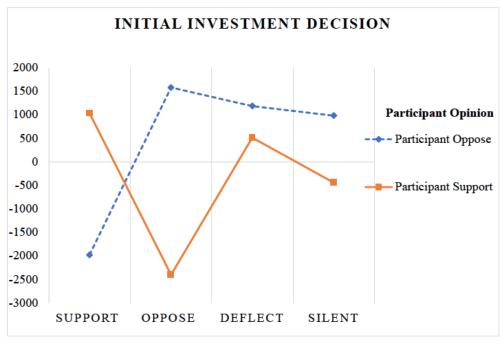
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CEO Response



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Panel D. CEO activism vs firm activism

	CEO tweets vs news & firm tweets	Pro-active vs Reactive	Unrelated vs related
	(1)	(2)	(3)
CEO activism	N=216	N=436	N=885
CAR [0]	0.11%*	0.08%	0.05%*
CAR [0:1]	0.24%**	0.23%**	0.12%**
CAR [0:2]	0.42%***	0.23%**	0.16%***
Firm activism	N=1,186	N=966	N=517
CAR [0]	0.06%**	0.07%**	0.08%**
CAR [0:1]	0.10%***	0.09%**	0.16%**
CAR [0:2]	0.14%***	0.14%***	0.20%**
Difference			
CAR [0]	0.05%	0.01%	-0.03%
CAR [0:1]	0.14%	0.14%	-0.04%
CAR [0:2]	0.28%	0.08%	-0.04%

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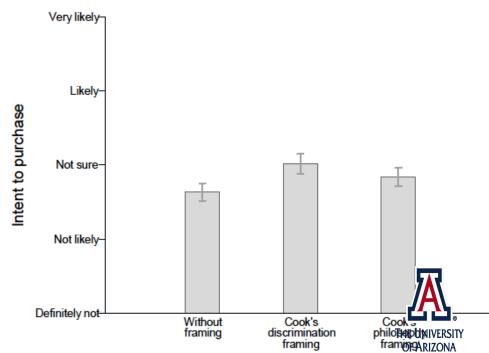
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Intention to purchase	How likely are you to buy Apple products in the near future?
question with no framing	
(unframed condition)	
Intention to purchase	Apple CEO Tim Cook recently expressed his concern about Indiana's new law
question with Cook	about religious freedom because he believes the law may allow discrimination
discrimination framing	against gays and lesbians in that state. How likely are you to buy Apple products in
	the near future?
Intention to purchase	Apple CEO Tim Cook recently said his management philosophy was to focus on
question with Cook	people, strategy, and execution. How likely are you to buy Apple products in the
business-philosophy	near future?
framing	

Figure 2. Intent to purchase after three alternative framing conditions



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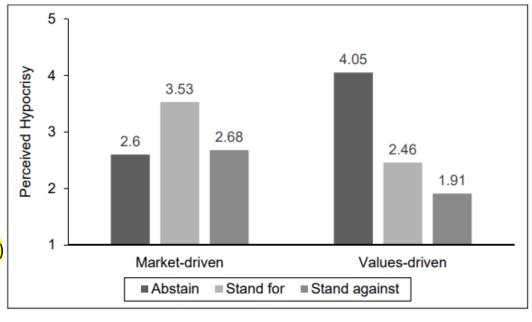
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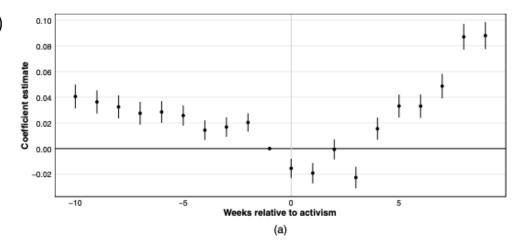
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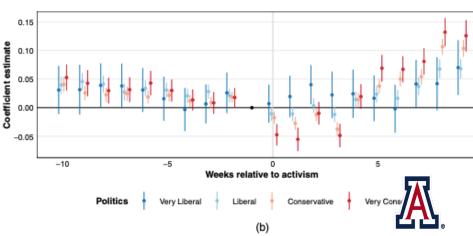


FIGURE 4 Effects of CEO activism by week. (a) Pooled analysis and (b) Effects by count Anazonal affiliation

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TABLE 1 Main features of the CEO activism equilibrium.

- Credible CEO activism creates firm value
- But wokewashing destroys some of the potential value
- Clear stances are rewarded, ambiguity is not
- Most activist CEOs take liberal stances
- However, returns from different activist stances are similar
- CEO activist stances convey information, but only asymmetrically so
- Close link between CEO communications and product market strategy

- If a CEO was unable to communicate her sociopolitical views, firm profits would be π_{IC} . CEO activism increases firm profits to π_{C}
- If wokewashing was impossible, a liberal CEO type would earn π_L , and a conservative CEO type would earn π_C . With wokewashing, both types earn π_C (which is less than π_L)
- The profitability of remaining silent, π_{LC} , is lower than the profitability of either activist stance
- More CEOs tend to take liberal stances than conservative stances, because of wokewashing. As a result, most activist companies appear to be "woke"
- If one activist stance was more profitable than another, some CEOs would have an incentive to misrepresent their type. Wokewashing tends to equalize the returns from different activist stances
- In a CEO activism equilibrium, a liberal CEO type is more likely to use liberal messaging than a conservative CEO type, and a conservative CEO type is more likely to use conservative messaging than a liberal type. However, conservative messaging perfectly reveals that a CEO is conservative. The same is not true for liberal messaging, because of wokewashing
- When the CEO sends a liberal message, the firm serves only a niche market of (engaged) liberal consumers. When the CEO sends a conservative message, the firm serves only a niche market of (engaged) conservative consumers. When the CEO remains silent, the firm serves a mass market of (relatively disengaged) liberal and conservative consumers



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TABLE 1 Main features of the CEO activ.

- Credible CEO activism creates firm value
- But wokewashing destroys some of the potential value
- Clear stances are rewarded, ambiguity is not
- Most activist CEOs take liberal stances
- However, returns from different activist stances are similar
- CEO activist stances convey information, but only asymmetrically so
- Close link between CEO communications and product market strategy



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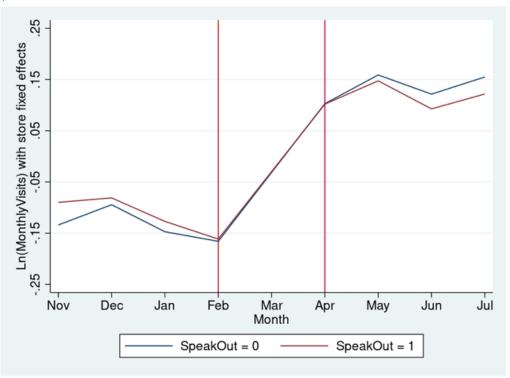
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Translation jobs posted on Upwork (JOB 1)



All workers who apply and are willing to accept the offered payment amount are hired



Workers submit the translated document for Job 1 via Upwork



Workers are asked to complete a survey about their opinions about Upwork and other issues (SURVEY)



Survey responses are analyzed to identify a social-political issue about which opinions are evenly distributed and high variance



All workers who completed the survey are contacted ~1 month later by a different employer to complete a different translation job

(JOB 2)



All workers who accept the job offer are hired



Hired workers are randomly assigned to one of three conditions (Company stance on issue: Support, Company stance on issue: Oppose, Control; see Figure 2 for exact messages), stratified by their previously disclosed opinions about the social-political issue during the Survey (Employee stance on issue: Support, Employee stance on issue: Oppose, Employee stance on issue: Neutral)



Workers submit the translated document for Job 2 via Upwork



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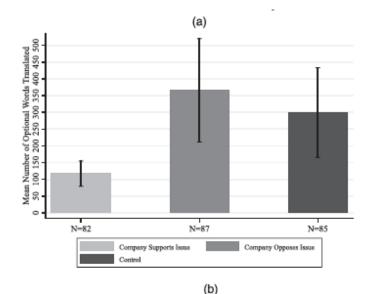
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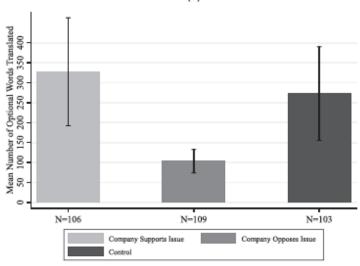
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	(III) Organizational Commitment		(IV) Support for Liberalism	
	Coefficient	p-value	Coefficient	p-value
Primary independent variables				
CEO signed	-0.644	0.000	-5.589	0.047
Organizational liberalism	-0.200	0.344	2.936	0.445
Signed × Org. liberalism	1.086	0.000	8.142	0.027



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Mkrtchyan, Sandvik, & Xu (2023, WP) "Employee Responses to CEO Activism"

Theoretical Link

- Melloni et al. (2023)
 - Employees may incur non-pecuniary benefits (costs) from working for leaders whose ideological leanings align (don't align) with their own.
- Hambrick and Wowak (2021)
 - CEO activism may drive the attraction-selection-attrition process.
 - CEO activism may "sharpen" the firm's culture (e.g., cultural values/norms)

Anecdotal Evidence

- "... consumers and employees alike want their ... CEOs to take a stand on issues that are important to them because they feel these "brand stands" have true societal purpose and impacts (Carufel, 2018)."
- Chip Bergh received hate mail and threats from his own employees in response to his stance against gun violence (Noguchi, 2018).



Sample of CEO Activism Events

- S&P 500 firms from 2011–2019
- Scrape Google News and Twitter; 1,402 activism events
 - RAs classified many details of each event
- Four broad categories of event topics:
 - 32% diversity; 35% environment; 7% politics; and 26% other
 - 74% have a liberal leaning; 25% neutral, and 1% conservative

Category	Keywords
Diversity	discrimination, ethnicity, glass ceiling, harassment, inclusion, racial, religion, gay marriage, homosexual, lesbian, LGBT, same-sex
Environment	clean air, clean water, environment, pollution, renewable, carbon tax, climate change, global warming, land conservation, Paris accord
Politics	debt ceiling, Democrat, fiscal cliff, government shutdown, Republican, tariffs, taxes, Brexit, Clinton, Obama, travel ban, Trump
Other	dreamers, equal pay, healthcare, human rights, indigenous people, Nazi, pay gap, poverty, prison, violence, war, abortion, gun, immigration, Obamacare, refugee, supremacists, #keepfamiliestogether.

Summary of the Results

- 1. Glassdoor Reviews (overall rating, top management, culture)
 - Positive relation between CEO activism and employee sentiment
 - Driven by activism that's workplace-relevant
- 2. Inventor Relocations (using patent filing data)
 - Greater inflows of inventors relative to outflows
 - Incoming inventors are more productive than departing inventors
- 3. Activist Stances Align with Subsequent Corporate Practices
 - Hire more underrepresented inventors and executives
 - Smaller gender pay-gaps among executives
- 4. Indirect Effect on Firm Value



1. Glassdoor Reviews

	Overall rating Top management		Culture
	(1)	(2)	(3)
# of activism events (t – 1)	0.015***	0.019***	0.024***
	(3.18)	(3.73)	(4.30)
Year and industry fixed effects	Yes	Yes	Yes
Number of observations	3,148	3,144	2,801
Adjusted R-squared	0.283	0.181	0.246

Controls: In(assets), stock return, ROA, asset tangibility, leverage, R&D/sales, stock volatility, HHI, CSR index, Fortune's 100 best, negative event dummy, SG&A/employees, high-paying firm, corporate culture, CEO-employee alignment, CEO celebrity status, CEO narcissism, CEO/Chair duality, CEO tenure, CEO age, CEO gender, CEO democratic leaning

Robust when including: (i) state fixed effects; ii) interaction of industry and year fixed effects; iii) restricting employee reviews only to those that mention at least one of our keywords; iv) inclusion of the Corporate Equity Index scores given to each firm by the HRC.

The effect is stronger when:

more directly related to workplace (diversity, pay-gap) hierarchically closer to CEO (managers vs. rank-and-file)

Also find evidence of a reduction in ratings dispersion.



1. Glassdoor Reviews – Endogeneity

	Overall rating	Overall rating	1 st stage: # of activisms	2 nd stage: Overall rating
	(1)	(2)	(3)	(4)
# of activism events	0.013** (2.02)	0.012*** (2.71)		0.144** (2.45)
Ever activism		0.101*** (3.26)		
Board activism exposure			0.342*** (3.23)	
Other firm and CEO controls	Yes	Yes	Yes	Yes
Industry and year fixed effects	Yes	Yes	Yes	Yes
Entropy balanced sample	Yes	No	No	No
Number of observations	3,148	3,148	3,148	3,148
Adjusted R-squared	0.371	0.289	-	0.180



2. Inventor Relocations

	New Hires	Leavers	Net Hires	New Hires	Leavers	Net Hires
	(1)	(2)	(3)	(4)	(5)	(6)
# of activism events	0.503***	0.304*	0.199*	1.276***	0.595*	0.681**
	(3.18)	(1.92)	(1.75)	(3.69)	(1.78)	(2.06)
Other firm and CEO	Yes	Yes	Yes	Yes	Yes	Yes
controls						
Year and industry fixed	Yes	Yes	Yes	Yes	Yes	Yes
effects						
Gao and Zhang (2017)	No	No	No	Yes	Yes	Yes
Number of observations	3,570	3,570	3,570	3,570	3,570	3,570
Adjusted R-squared	0.295	0.305	0.057	0.346	0.310	0.089

- Incoming inventors appear to be more productive than departing inventors (# of patents, citations, generality).
- Firm-level innovation outcomes increase in the wake of CEO activism.



3. Credibility of CEO Activism

	Newly Hired Underrepresented Workers			
	Inventors	Executives	Inventors	Executives
	(1)	(2)	(3)	(4)
# of activism events	0.011**	0.020***		
	(2.29)	(3.44)		
# of activism events-diversity			0.037**	0.095**
			(2.44)	(2.02)
Other firm and CEO controls	Yes	Yes	Yes	Yes
Year and industry fixed effects	Yes	Yes	Yes	Yes
Number of observations	3,570	3,312	3,570	3,312
Adjusted R-squared	0.295	0.027	0.296	0.027

	Ln (1+TDC1)	
	(1)	(2)
# of activism events	-0.044	
	(-1.23)	
# of activism events × Female dummy	0.035	
	(1.09)	
# of activism events-pay gap		-1.067***
		(-3.20)
# of activism events—pay gap × Female dummy		0.559**
		(2.34)
Female dummy	-0.196***	-0.176***
	(-3.66)	(-3.36)
Other firm and CEO controls	Yes	Yes
Executive characteristics and board controls	Yes	Yes
Year and industry fixed effects	Yes	Yes
Number of observations	1,065	1,065
Adjusted R-squared	0.467	0.482



4. Implications for Firm Value – Path Analysis

	Path= Satisfaction	Path= Innovation
	(1)	(2)
Total Effect		
r (# of activism events, Tobin's Q)	0.058***	0.058***
	(3.04)	(3.04)
Direct Path		
p (# of activism events, Tobin's Q)	0.047**	0.047**
	(2.42)	(2.42)
Percentage	81.0%	81.0%
Mediated Path		
p (# of activism events, Path)	0.016***	0.118**
	(3.45)	(2.35)
p (Path, Tobin's Q)	0.253***	0.059***
	(3.79)	(2.64)
p (# of activism events, Path) × p (Path, Tobin's Q)	0.004**	0.007*
	(2.54)	(1.66)
Percentage	6.9%	12.1%
Controls	Yes	Yes
Number of observations	3,538	
Akaike's information criterion (AIC)	26,113	

Main Takeaways

- Employees respond positively to CEO activism in aggregate.
 - These positive effects seem to be driven by workplace-related activism.
- Firms with more instances of CEO activism have:
 - Higher Glassdoor ratings
 - Higher net inflows of more productive inventors
 - Higher levels of innovation
- No evidence of "activism washing"
 - Hiring behaviors and pay-gaps align with the stances that CEOs take
 - CEOs that "talk the talk" seem to "walk the walk"
- Improvements in employee satisfaction and innovative output due to CEO activism appear to contribute to increased firm value.

Open Questions for Brilliant Minds

- CEO activism is a new phenomenon, and the behavior is still evolving.
- CEO activism is never randomly assigned to firms (self-selection issue).



Open Questions for Brilliant Minds

- CEO activism is a new phenomenon, and the behavior is still evolving.
- CEO activism is never randomly assigned to firms (self-selection issue).
 - So, many early studies have conducted experiments.
 - But another source of variation to exploit—how much attention do certain CEO activism events receive (might be a bit more random).
 - e.g., explosion of attention that Anheuser-Busch received
- BUD stock price dropped, but we don't yet know the long-run effects.
 - Are there long-run benefits to being a first mover on social issues?
 - Maybe not if salience is low, but maybe if long-term salience is high?
- Credibility: Behind the scenes donations/lobbying vs. public proclamations



Open Questions for Brilliant Minds

- Rainbow-washing (woke-washing more broadly)
 - Only supporting LGBT causes during June?
 - Contacted Pride organizations at the beginning of this project.
 - Some interest, but May of 2020 (lost traction)
 - Some Pride organizations vet prospective corporate sponsors to ensure genuineness.
 - In the time-series, when do corporations determine it is the right time to begin showing support?
- How much of the activism that we observe is a CEO's personal stance vs. a corporate PR/marketing strategy?
- Given the wide range of stakeholders impacted by these issues, can a case be made that these are (nearly) all business issues?
 - If keeping employees/customers content is a "business issue," then maybe CEO activism is highly business-relevant.





Thank you!

Q/A.

Please contact me with any questions or comments: sandvik@arizona.edu



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