# The Stronger, the Higher, the Better?

**Experimental Evidence on the** Effect of Clawback Provision Strength and Discretion in Clawing Back Performancebased Payment on Honesty in Reporting



**OBJECTIVE:** Our study complements archival evidence on the effect of clawbacks on reporting behavior and provides empirical evidence on causal direct effects using a behavioral experiment.

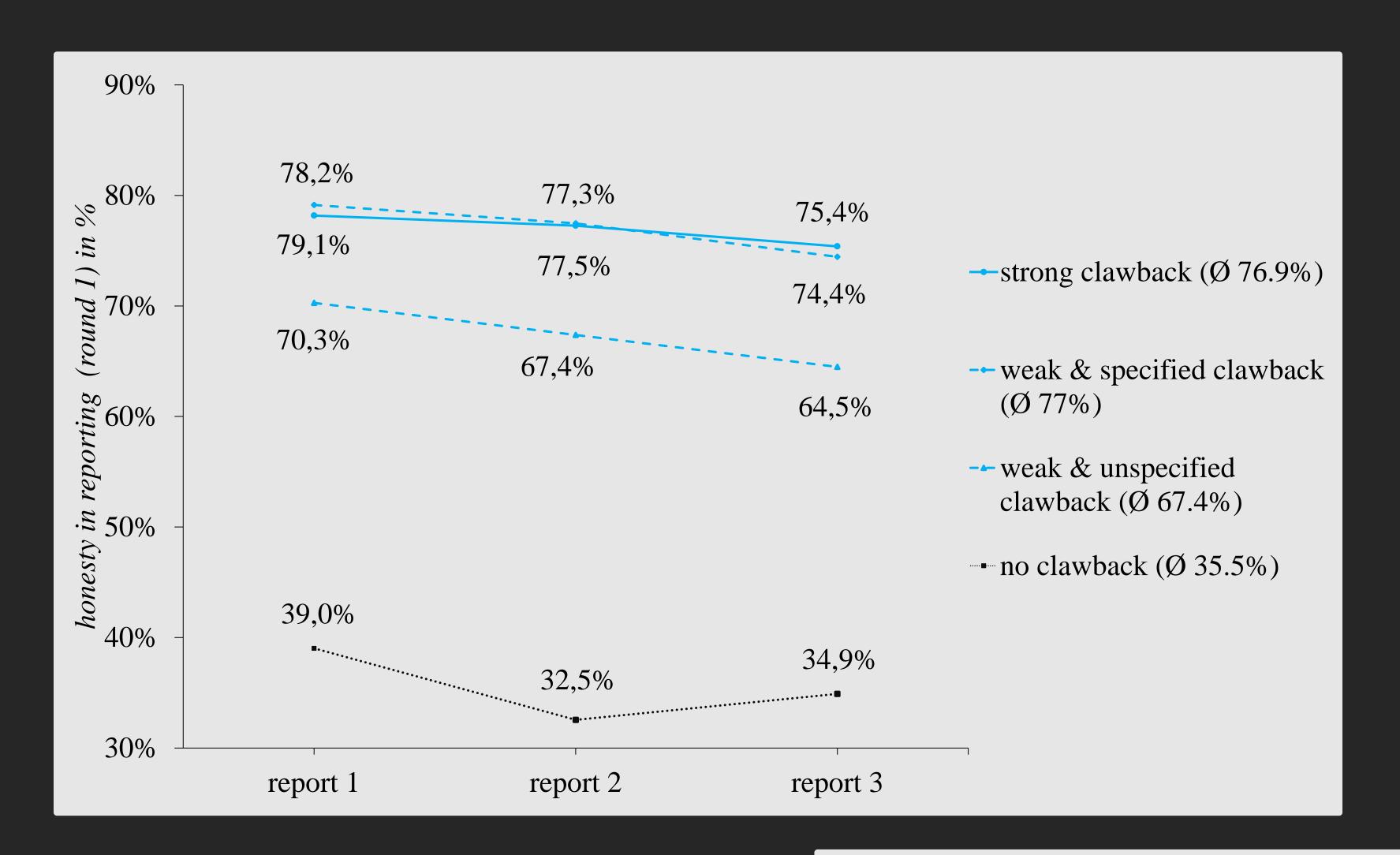
METHOD: BEHAVIORAL EXPERIMENT: To

test our research hypotheses we conducted a behavioral experiment with a 3 (clawback provision strength) x 4 (discretion to execute clawback) between-subjects design. In addition, we included one control condition without a clawback, thus we had 13 experimental conditions.

# **RESULTS:** The results show that...

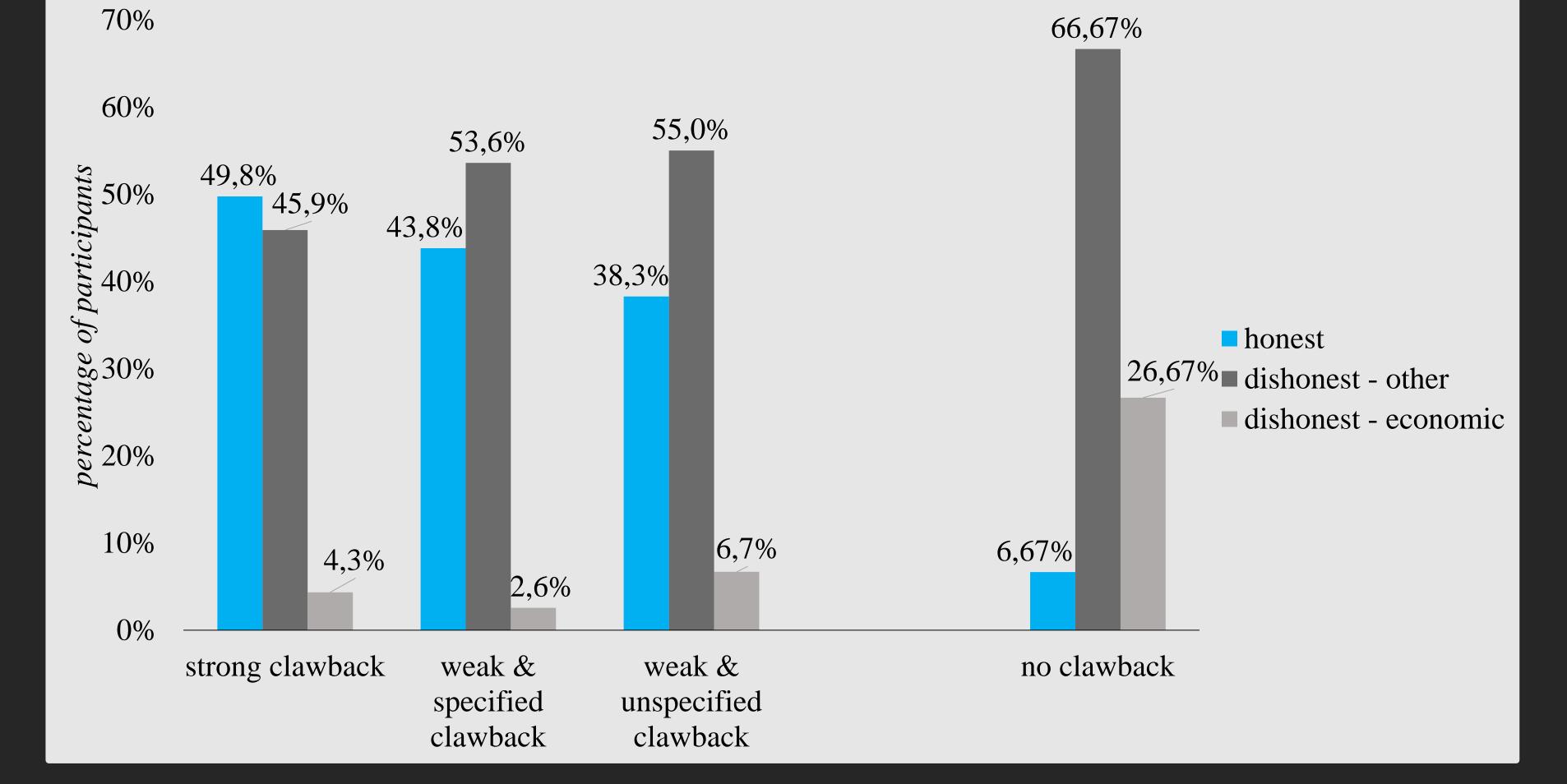
- 1. ... a performance-based incentive system with a clawback leads to sig. higher honesty in reporting than a performance-based incentive system without a clawback.
- 2. ... with increasing clawback strength from weak & unspecified to weak & specified to strong - the percentage of honestly reporting participants steadily increases (F (3/636) = 18.461; p =  $0.000^{***}$ ).
- 3. ... in every discretion condition the average honesty in reporting sig. increases, even in the condition in which the participants experienced, despite their dishonest reporting behavior, no clawback (F (4/595) = 13.032;  $p = 0.000^{***}$ ).

The findings of the study show that clawbacks significantly increase honesty in reporting.





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### **REFERECES**

Chan et al. (2013). The effects of firm-initiated clawback provisions on bank loan contracting. Journal of Financial Economics, 110(3), 659–679; Chan et al. (2012). The effects of firm-initiated clawback provisions on earnings quality and auditor behavior. Journal of Accounting & Economics, 54(2/3), 180-196; Chan (2015). Substitution between real and accruals-based earnings management after voluntary adoption of compensation clawback provisions. Accounting Review, 90(1), 147–174; Chen et al. (2015). The costs and benefits of clawback provisions in CEO compensation. Review of Corporate Finance Studies, 4(1), 108–154; DeHaan et al. (2013). Does voluntary adoption of a clawback provision improve financial reporting quality? Contemporary Accounting Research, 30(3), 1027–1062; DFA (2015). Section 954 - Recovery of executive compensation; Erkens et al. (2018). Not all clawbacks are the same: Consequences of strong versus weak clawback provisions. Journal of Accounting & Economics, 66(1), 291–317; Fung et al. (2015). Insider sales and the effectiveness of clawback adoptions in mitigating fraud risk. Journal of Accounting & Public Policy, 34(4), 417–436; Kahneman & Tversky (1979). Prospect Theory: An Analysis of Decision under Risk. Econometrica, 47(2), 263–292; Velte (2020). Determinants and consequences of clawback provisions in management compensation contracts: a structured literature review on empirical evidence. Business Research, 13(3), 1417–1450.



# **EXPERIMENTAL CONDITIONS**

	discretion to execute the clawback				no clawback
clawback strength	clawback exercised fully	clawback exercised partly level 1	clawback exercised partly level 2	clawback not exercised	exercised because partici- pants reported honestly in round 1
strong n <sub>total</sub> = 207	n = 21 hr_1 = 50.9% hr_2 = 52.6%	n = 26 hr_1 = 50.8% hr_2 = 65.9%	n = 32 hr_1 = 63.3% hr_2 = 69.6%	n = 25 hr_1 = 48.5% hr_2 = 59.2%	n = 103 hr_I = 100% hr_2 = 95.5%
weak & specified n <sub>total</sub> = 194	n = 26 hr_1 = 58.4% hr_2 = 74.1%	n = 24 hr_1 = 56.0% hr_2 = 67.9%	n = 30 hr_1 = 56.9% hr_2 = 73.7%	n = 29 hr_1 = 64.6% hr_2 = 68.4%	n = 85 hr_I = 100% hr_2 = 96.0%
weak & unspecified n <sub>total</sub> = 209	n = 30 hr_1 = 44.4% hr_2 = 68.6%	n = 29 hr_1 = 56.5% hr_2 = 62.1%	n = 30 $hr_1 = 50.8\%$ $hr_2 = 61.1\%$	n = 40 hr_1 = 39.6% hr_2 = 54.0%	n = 80 hr_1 = 100% hr_2 = 95%
no clawback n <sub>total</sub> = 30	n = 28 hr_1 = 30.9% hr_2 = 29.8%				n = 2 hr_I = 100% hr_2 = 100%

# **HYPOTHESES**

**H1:** Incentive system with clawback → higher honesty in reporting

**H2:** Stronger clawback → better reporting behavior

**H3:** More discretion of the board  $\rightarrow$  lower clawback effectiveness

# CONCLUSION

Our findings provide empirical evidence that clawback adoption causes a significant increase in honesty in reporting. These findings can serve as an explanation of the decrease in restatements of financial statements that comes with the adoption of clawback provisions found by several archival studies. In addition, our findings contribute to the clawback research because we show the significant detrimental effect when applying too much discretion when executing a clawback.



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Authors Fabian Müller, Burkhard Pedell & Ann Tank

