Elizabeth Gutierrez, Miguel Minutti-Meza, Kay W. Tatum, Maria Vulcheva

# Consequences of adopting an expanded auditor's report in the United Kingdom

Hunter Ng

June 2025

Zicklin School of Business, Baruch College, City University of New York

### Is more always better? 4

- 1. Change: UK FRC<sup>1</sup> mandated expanded auditor's report
- 2. Horse Race: First (published) large-sample archival evidence on expanded auditor's report

- 1 Investor Reaction, Audit Fee, Audit Quality
- Finds no results

Baru

<sup>&</sup>lt;sup>1</sup>Financial Reporting Council



#### Purpose of ISA 700

#### ISA 700: The Independent Auditor's Report on Financial Statements

Applies to: Premium-listed equity issuers on LSE Main Market

#### **Purpose:**

- Reinforce the auditor's role in the UK's stewardship model
- Complement corporate governance reforms and audit committee disclosure rules
- Increase transparency and decision-usefulness of the audit report

Baru

### Purpose of ISA 700

ISA 700: The Independent Auditor's Report on Financial Statements

Applies to: Premium-listed equity issuers on LSE Main Market

#### Key Requirements Added:

- 1. Describe risks of material misstatement with greatest effect on the audit
- 2. Disclose materiality thresholds and how they were applied
- 3. Explain scope of the audit and its alignment with identified risks

### SURPRISE: UK Audit Committee Report (2012 Code Revision)

**Introduced by:** UK Corporate Governance Code (October 2012) **Applies to:** Premium-listed companies (on a *comply or explain* basis)

#### Key disclosures:

- 1. Significant financial reporting issues and how they were addressed
- 2. Assessment of external auditor effectiveness
- 3. Approach to appointing/reappointing the auditor and safeguarding independence

### Report of the auditors to the members of Unilever N.V. and Unilever PLC

We have audited the accounts, which have been prepared under the historical cost convention, set out on page 66 to 112, 118 to 133 and 135 to 136. We have also audited the auditable part of the directors' remuneration report as set out on page 60.

#### **Respective responsibilities of directors and auditors**

As described on pages 63 and 64, the directors are responsible for preparing the Annual Report & Accounts and Form 20-F. This includes responsibility for preparing the accounts in accordance with applicable accounting standards. Our responsibility is to audit the accounts in accordance with applicable law, auditing standards and listing rules in the Netherlands and United Kingdom.

We report to you our opinion as to whether the accounts give a true and fair view and are properly prepared in accordance with Title 9, Book 2 of the Civil Code in the Netherlands and the United Kingdom Companies Act 1985. We also report whether the auditable part of the directors' remuneration report is properly prepared in accordance with the applicable requirement in the Netherlands and the We planned and performed our audit so as to obtain all the information and explanations which we considered necessary in order to provide us with sufficient evidence to give reasonable assurance that the accounts and the auditable part of the directors' remuneration report are free from material misstatement, whether caused by fraud or other irregularity or error. In forming our opinion we also evaluated the overall adequacy of the presentation of information in the accounts.

#### **Netherlands and United Kingdom opinion**

In our opinion, the accounts give a true and fair view of the state of affairs of the Unilever Group, Unilever N.V. and Unilever PLC at 31 December 2002 and of the profit, total recognised gains and cash flows of the Group for the year then ended. In our opinion the accounts of the Unilever Group, and of Unilever N.V. and Unilever PLC respectively, have been properly prepared in accordance with Title 9, Book 2 of the Civil Code in the Netherlands and the United Kingdom Companies Act 1985. In our opinion, the auditable part of the directors' remuneration report has been properly prepared in accordance with the applicable requirements in the Netherlands and the United Kingdom.

#### 2002 Unilever Audit Report

#### 6. Our determination of materiality

The scope of our audit was influenced by our application of materiality. We set quantitative thresholds and overlay qualitative considerations to help us determine the scope of our audit and the nature, timing and extent of our procedures, and in evaluating the effect of misstatements, both individually and in the aggregate, on the financial statements as a whole.

€450m	What we mean A quantitative reference for the purpose of planning and performing our audit.
(FY22: £380m) Materiality for the Group Financial Statements as a whole	
	Basis for determining materiality and judgements applied Materiality for the Croup financial statements as a whole was set at €450m (FY22: €380m). This was determined with reference to a benchmark of Group's normalised PBTCO.
	Consistent with FV22, we determined that Group's normalised PBTC0 remains the main benchmark for the Group. We consider profit before tax, excluding certain identified items, as a key indicator of performance and the basis for earnings, and therefore the primary focus of a reasonable investor. We have inspected analyst consensus data and other investor commentary for signals of alternate significant influencers of economic decisions. No revisions to our calculation methodology resulted thereform.
	To reflect the Group's normalised PBTCO, we have normalised the profit before tax benchmark by excluding the one-off profit from the sale of the Suave brand and the one-off loss from the sale of Dollar Shave Club brand.
	Our Group materiality of €450m was determined by applying a percentage to the Group's normalised PBTCO. When using a benchmark of Group's normalised PBTCO to determine overall materiality, KPMC's approach for public interest entities considers a guideline range of up to 5% of the measure. In setting Group materiality at planning, we determined materiality using the forecast of Group's normalised PBTCO. This represents 5.06% (FY22-4.8%) of the final Group's normalised PBTCO value. We considered the materiality amount for the financial statements as a whole and concluded that it remained appropriate.
	Materiality for the Parent Company financial statements as a whole was set at £295m (FY22: £296m), determined with reference to a benchmark of Parent Company total assets,of which it represents 0.4% (FY22: 0.4%).

#### 2023 Unilever Enhanced Audit Report - Materiality

#### 5. Our ability to detect irregularities, and our response

Fraud – Identifying and responding to risks of material misstatement due to fraud

Fraud risk assessment	To identify risks of material mistatement due to fraud ("fraud risks") we assessed events or conditions that could indicate an incentive or pressure to commit fraud or provide an opportunity to commit fraud. Our risk assessment procedures included: • Enquiring of directors, the Audit Committee, internal audit and inspection of policy documentation as to the Group's high-level policies and procedures to prevent and detect fraud, including the internal audit function, and the Group's channel for "whistleblowing", as well as whether they have knowledge of any actual, suspected or alleged fraud. • Reading Board and Audit Committee minutes. • Considering remuneration incentive schemes and performance targets for directors. • Using analytical procedures to identify any unusual or unexpected relationships. • Using our own forensic professionals with specialised skills and knowledge to assist us in identifying the fraud risks based on discussions of the circumstances of the Group.
Risk communications	We communicated identified fraud risks throughout the audit team and remained alert to any indications of fraud throughout the audit. This included communication from the group to in-scope component audit teams of relevant fraud risks identified at the Group level and request to in-scope component audit teams to report to the Group audit team any instances of fraud that could give rise to a material misstatement at Group.
Fraud risks	As required by auditing standards, and taking into account possible pressures to meet performance targets, we performed procedures to address the risk of management override of controls and the risk of fraudulent revenue recognition, in particular: • the risk that Group and component management may be in a position to make inappropriate accounting entries; and • the risk that revenue is materially overstated due to fraud through manipulation of the off-invoice rebate accrual recognised. The fraud risk in relation to revenue recognition – rebates is included as a Key Audit Matter as per item 4.1.

#### 2023 Unilever Enhanced Audit Report - RMM

CORPORATE GOVERNANCE

FINANCIAL STATEMENTS

### **Report of the Audit Committee**



Adrian Hennah Chair of the Audit Committee In addition to our reporting and control responsibilities, we focused this year on risks relating to cyber security, supply chain resilience and data privacy.

On behalf of the Audit Committee, I am pleased to present the Committee's report for the year ended 31 December 2023.

We dedicated time and resources to enhancing our understanding of the Group's continuously evolving

2023 Unilever Audit Committee Report

#### **Committee membership and attendance**

	Attendance
Adrian Hennah Chair	8/8
Susan Kilsby	8/8
Judith Hartmann (member up to and including 2 May 2023 )	5/5
Hein Schumacher (member up to and including 2 May 2023)	5/5
Ruby Lu (member from 3 May 2023)	3/3

The Audit Committee is comprised only of Independent Non-Executive Directors with a minimum requirement of three such members. The Audit Committee was chaired by Adrian Hennah. The other Committee members are Susan Kilsby, and Ruby Lu who was appointed in July 2023 replacing Judith Hartmann who transitioned to another committee. Hein Schumacher was appointed to become CEO of Unilever as of July 2023.

The Board is satisfied that the members of the Audit Committee are competent in financial matters and have recent and relevant experience. For the purposes of the US Sarbanes-Oxley Act of 2002, Adrian Hennah is the Audit Committee's financial expert. All relevant matters arising are brought to the attention of the Board.

#### **Committee Reviews**

To help the Committee meet its oversight responsibilities, focused knowledge sessions are organised for committee members throughout the year. In 2023, sessions were held to review the impact of cost inflation, a review of group litigation, sustainability reporting and M&A performance and plans.

In addition, Committee members visited the local businesses in the US, Argentina, Brazil, and the Netherlands providing them with an insight into local market challenges and local risk and control management. In Brazil special focus was given to existing tax liabilities, please refer to note 19 and 20 on page 219-220. In Argentina management's approach to the challenges arising from the hyperinflationary economic context was focused on, and in the Netherlands the Committee spent time to understand the capabilities of the new R&D center co-located within the local University campus in Wageningen.

The Committee also received presentations from management and held discussions on the business's risk management

#### 2023 Unilever Audit Committee Report

### Timeline (DiD: Sep 2011–Sep 2015)

FRC proposes stewardship model	UK Code + ISA 260 revised		Expanded report applies (FY end)		IAASB issues ISA 701 (KAMs)	PCAOB adopts AS 3101 (CAMs)	
Oct	Oct	Jun	Sep	Jan	Jan	Jun	Jun
2011	2012	2013	2013	2015	2015	2017	2019
1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1
	•	•	•	•			

Study period: Sep 2011-Sep 2015

Baruch

### **Questions** asked

- Does expanded audit affect decision usefulness for equity markets?
- Does expanded audit affect audit cost?
- Does expanded audit affect audit quality?

Baru

#### **Econometric Design**

Main Difference-in-Differences Model:

$$\mathsf{DEPVAR}_{i,t} = \beta_0 + \beta_1 \mathsf{POST}_{i,t} + \beta_2 \mathsf{ADOPT}_{i,t} + \beta_3 (\mathsf{POST}_{i,t} \times \mathsf{ADOPT}_{i,t}) + \sum_j \beta_j \mathsf{CONTROLS}_{i,t} + \mathsf{IndustryFE} + \varepsilon_{i,t} + \beta_3 (\mathsf{POST}_{i,t} \times \mathsf{ADOPT}_{i,t}) + \sum_j \beta_j \mathsf{CONTROLS}_{i,t} + \beta_3 \mathsf{ADOPT}_{i,t} + \beta_3 \mathsf{ADOPT}_{i,t}) + \sum_j \beta_j \mathsf{CONTROLS}_{i,t} + \beta_3 \mathsf{ADOPT}_{i,t} + \beta_3 \mathsf{ADOPT}_{i,t}) + \sum_j \beta_j \mathsf{CONTROLS}_{i,t} + \beta_3 \mathsf{ADOPT}_{i,t} + \beta_3 \mathsf{ADOPT}_{i,t}) + \sum_j \beta_j \mathsf{CONTROLS}_{i,t} + \beta_3 \mathsf{ADOPT}_{i,t}) + \sum_j \beta_j \mathsf{ADOPT}_{i,t} + \beta_3 \mathsf{ADOPT}_{i,t}) + \sum_j \beta_j \mathsf{ADOPT}_{i,t} + \beta_3 \mathsf{ADOPT}_{i,t}) + \sum_j \beta_j \mathsf{ADOPT}_{i,t} + \beta_3 \mathsf{ADOPT}_{i,t}) + \sum_j \beta_j \mathsf{ADOPT}_{i,t}) + \sum_j \beta_j \mathsf{ADOPT}_{i,t} + \beta_3 \mathsf{ADOPT}_{i,t} + \beta_3 \mathsf{ADOPT}_{i,t}) + \sum_j \beta_j \mathsf{ADOPT}_{i,t}$$

#### Key Definitions:

- $POST_{i,t} = 1$  for fiscal years ending after Sept 2013
- ADOPT<sub>*i*, t = 1 for premium-listed firms (treated group)</sub>
- Interaction captures treatment effect of expanded audit report

#### **Robustness and Complementary Analyses:**

- Bootstrap standard errors (1,000 replications)
- Firm fixed effects (omit ADOPT<sub>i,t</sub>)
- Pre-post only among treated firms

Barue

### **Operationalization of Key Variables**

- Investor Reaction ABRET<sub>i,t</sub>: Sum of 3-day absolute abnormal returns around report filing date vs LSE market.
- Investor Reaction ABVOL<sub>i,t</sub>: log(event-period volume / estimation-period volume), scaled by shares outstanding.
- Audit Cost FEES<sub>i,t</sub>: Natural log of total audit fees from financial statement notes.
- Audit Quality DACCR<sub>i,t</sub>: Absolute discretionary accruals from modified Jones model, scaled by avg. assets.
- Controls Firm Characteristics: log(MKT), ROA, LOSS dummy, MTB, LEV
- Controls Audit Environment: BIG4 dummy, GCO opinion, USLIST dummy
- Controls Timing/Market: Filing delay (LAG), beta (BETA)

Control set adapted from Carcello & Li (2013).

Baruc

#### **Cross-Sectional Test: Report Content Variation**

Premium Firms Only — Heterogeneity by Disclosure Features:

 $\mathsf{DEPVAR}_{i,t} = \beta_0 + \beta_1 \mathsf{POST}_{i,t} + \beta_2 \mathsf{REPORT\_DISCL}_{i,t} + \beta_3 (\mathsf{POST}_{i,t} \times \mathsf{REPORT\_DISCL}_{i,t}) + \sum_j \beta_j \mathsf{CONTROLS}_{i,t} + \mathsf{IndustryFE} + \varepsilon_{i,t}$ 

Disclosure Variables (REPORT\_DISCL<sub>i,t</sub>):

- LENGTH: Auditor's report word count exceeds sample median
- NRISKS: Number of disclosed risks exceeds median
- NRISKSAUD: Number of unique auditor-only risks (not in audit committee report) exceeds median
- MATPERC: Materiality as % of total assets exceeds median

Goal: Identify whether more detailed, risk-specific, or transparent audit disclosures affect investor reaction, audit fees, or audit quality differently across firms.

Baru

Audit regulators: "We made it longer, so it's better."

and the settle

Auditors: We worked harder, so it's better." Clients: We paid the same, so it's... exactly the same."

	LSE Main Market with premium listing	LSE AIM	DD Sample
UK companies on the LSE	728	724	
Exclude financial companies	(369)	(99)	
Exclude companies not in Thomson Reuters	(21)	(100)	
Nonfinancial companies in Thomson Reuters	338	525	
UK companies on the LSE with data available for full panel (four years around September 2013)			
Investors' reaction analyses	312	328	
Audit fees analyses	303	360	
Audit quality analyses	218	296	
Firm-year observations:			
Investors' reaction analyses	1248	1312	2560
Audit fees analyses	1212	1440	2652
Audit quality analyses	872	1184	2056

Table 1 Sample selection

This table shows the sample selection for the analyses of investors' reaction, audit fees, and audit quality. We use company data for four years in the period surrounding the regulatory cut-off in September 2013. In our main difference-in-differences analyses, we use premium companies as the treated group and AIM market companies as a control group. In our additional cross-sectional analyses, we use premium companies only. The data used in our analyses are provided in online Appendix C



Premium Listed vs AIM Companies

Panel A: Descripti	ve statistics							
Variables	ADOPT <sub>i,t</sub> -	$ADOPT_{i,t} = 0$ , $POST_{i,t} = 0$			$ADOPT_{ij} = 0, POST_{ij} = 1$			
	Mean	Std. Dev.	Median	Mean	Std. Dev.	Median	Means	
ABRET <sub>i,t</sub>	0.043	0.064	0.019	0.050	0.113	0.023	0.007	
ABVOL <sub>i,t</sub>	-0.286	1.485	-0.208	-0.224	1.400	-0.175	0.062	
LOGMKTiu	9.783	1.372	9.842	10.079	1.422	10.094	0.296***	
ROA <sub>i,t</sub>	-0.127	0.346	-0.003	-0.134	0.352	-0.008	-0.007	
LOSS <sub>i,t</sub>	0.505	0.500	1.000	0.517	0.500	1.000	0.012	
MTB <sub>i,t</sub>	2.522	4.164	1.386	2.547	3.690	1.651	0.025	
LEVia	0.056	0.116	0.000	0.070	0.137	0.001	0.014*	
LAGia	25.360	25.050	20.000	22.918	23.262	17.000	-2.442	
SALEVOLia	0.258	0.304	0.172	0.227	0.283	0.149	-0.031	
CHNIi,t	-0.001	0.227	0.003	0.000	0.230	0.004	0.001	
BETA <sub>i,i</sub>	0.274	0.598	0.176	0.325	0.670	0.238	0.051	
ABRET_EAR <sub>i,t</sub>	0.065	0.071	0.043	0.069	0.072	0.047	0.004	
BIGit	0.325	0.469	0.000	0.335	0.472	0.000	0.010	
N. Obs.	656			656			1312	

Table 2 Analyses of market reaction to the filing of the expanded auditor's report

#### Decision Usefulness Test

	(2) 0.006 (1.28) -0.003 (-0.78)	(3) 0.009 (1.43)	(4) 0.001 (0.79)	(5) 0.001 (0.75)
1.26) 0.003 0.74)	(1.28) -0.003			
0.003	-0.003	(1.43)	(0.79)	(0.75)
0.74)				
	(-0.78)			
0.004				
0.004	-0.004	-0.004		
0.88)	(-0.87)	(-0.82)		
0.002***	-0.002***	-0.010	-0.002***	-0.002***
2.64)	(-2.81)	(-1.58)	(-3.98)	(-4.27)
0.006	-0.006	-0.010	-0.008	-0.008
0.61)	(-0.61)	(-0.73)	(-1.01)	(-0.67)
0.003	0.003	-0.009*	0.004	0.004
0.74)	(0.81)	(-1.66)	(1.18)	(1.13)
0.000	-0.000	-0.000	-0.000	-0.000
0.29)	(-0.30)	(-0.35)	(-0.23)	(-0.18)
0.017*	0.017	-0.013	0.017*	0.017**
1.65)	(1.60)	(-0.55)	(1.82)	(2.33)
	0.002*** 2.64) 0.006 0.61) 0.003 0.74) 0.000 0.29) 0.017*	0.002*** -0.002***   2.64) (-2.81)   0.006 -0.006   0.61) (-0.61)   0.003 0.003   0.74) (0.81)   0.000 -0.000   0.29) (-0.30)   0.017* 0.017	$\begin{array}{cccccccc} 0.002^{***} & -0.002^{***} & -0.010\\ 2.64) & (-2.81) & (-1.58)\\ 0.006 & -0.006 & -0.010\\ 0.61) & (-0.61) & (-0.73)\\ 0.003 & 0.003 & -0.009^{*}\\ 0.74) & (0.81) & (-1.66)\\ 0.000 & -0.000 & -0.000\\ 0.29) & (-0.30) & (-0.35)\\ 0.017^{*} & 0.017 & -0.013\\ \end{array}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

#### Panel B: Difference-in-differences and pre-post analyses of abnormal returns

#### Decision Usefulness Test

Variables	Dep. Var. = ABVOL <sub>i,t</sub>									
	(1)	(2)	(3)	(4)	(5)					
POST <sub>i,t</sub>	0.006	0.006	0.000	-0.068	-0.068					
	(0.08)	(0.08)	(0.00)	(-1.30)	(-1.24)					
ADOPT <sub>i,t</sub>	-0.014	-0.014								
	(-0.14)	(-0.15)								
POST*ADOPT <sub>i,t</sub>	-0.080	-0.080	-0.075							
	(-0.83)	(-0.84)	(-0.78)							
LOGMKTi,t	0.090***	0.090***	0.134**	0.075***	0.075***					
	(4.64)	(4.78)	(2.03)	(3.91)	(3.67)					
ROA <sub>i,t</sub>	0.128	0.128	-0.110	0.566**	0.566*					
	(0.82)	(0.94)	(-0.45)	(2.27)	(1.69)					
LOSS <sub>i,t</sub>	-0.189**	-0.189**	-0.188*	-0.123	-0.123					
	(-2.34)	(-2.44)	(-1.70)	(-1.04)	(-1.02)					
MTB <sub>i,t</sub>	0.003	0.003	-0.009	-0.001	-0.001					
	(0.44)	(0.47)	(-1.11)	(-0.27)	(-0.26)					
LEVit	-0.016	-0.016	-0.455	0.193	0.193					

Decision Usefulness Test

Variables	Dep. Var. = FEES <sub>1,t</sub>								
	(1)	(2)	(3)	(4)	(5)				
POST <sub>i,t</sub>	0.019	0.019	0.036**	0.000	0.000				
	(1.19)	(0.76)	(2.50)	(0.00)	(0.00)				
ADOPTit	0.222***	0.222***							
	(3.76)	(5.75)							
POST*ADOPT <sub>i,t</sub>	-0.012	-0.012	0.002						
	(-0.57)	(-0.29)	(0.12)						
SIZE <sub>i,t</sub>	0.536***	0.536***	0.294***	0.597***	0.597**				
	(31.57)	(56.82)	(9.97)	(26.98)	(47.47)				
ROA <sub>i,t</sub>	-0.255***	-0.255***	-0.128***	-0.362	-0.362				
	(-3.59)	(-3.73)	(-2.93)	(-1.58)	(-1.58)				

Audit Fee Test

Variables	Dep. Var. = DACCR <sub>i,t</sub>								
	(1)	(2)	(3)	(4)	(5)				
POST <sub>i,t</sub>	0.001	0.001	-0.001	-0.000	-0.000				
	(0.20)	(0.21)	(-0.19)	(-0.05)	(-0.05)				
ADOPT <sub>i,t</sub>	0.008	0.008							
	(1.45)	(1.55)							
POST*ADOPT <sub>i,t</sub>	-0.001	-0.001	0.001						
	(-0.09)	(-0.10)	(0.19)						
SIZE <sub>i,t</sub>	-0.005***	-0.005***	0.001	-0.004**	-0.004***				
	(-3.81)	(-4.21)	(0.07)	(-2.56)	(-2.97)				
ROA <sub>i,t</sub>	-0.138***	-0.138***	-0.124***	-0.157***	-0.157***				
	(-7.61)	(-7.72)	(-5.94)	(-5.33)	(-4.03)				
LOSS <sub>i,t</sub>	-0.009*	-0.009*	-0.010	0.004	0.004				
	(-1.74)	(-1.87)	(-1.51)	(0.58)	(0.58)				
MTB <sub>i,t</sub>	0.000	0.000	0.000	0.001	0.001				
	(0.55)	(0.62)	(0.31)	(1.31)	(1.44)				
LEV <sub>i,t</sub>	-0.005	-0.005	-0.058*	-0.009	-0.009				
	(-0.37)	(-0.38)	(-1.73)	(-0.47)	(-0.58)				

#### Audit Quality Test

Panel B: Content of the a	uditor's repor	rt and investo	rs' reaction					
Variables	Dep. Var.	= ABRET <sub>i,t</sub>		Dep. Var.	= ABVOL <sub>i,j</sub>			
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
POST <sub>i,t</sub>	0.002	0.001	0.001	0.000	-0.161*	-0.096	-0.092	$-0.143^{**}$
	(1.08)	(0.57)	(0.74)	(0.25)	(-1.90)	(-1.30)	(-1.35)	(-2.13)
LENGTH(1/0)i,t	0.003				-0.086			
	(1.48)				(-1.09)			
POST*LENGTH(1/0)i,t	-0.002				0.187*			
	(-0.85)				(1.79)			
NRISKS <sub>i,t</sub>		0.002				-0.058		
		(0.77)				(-0.74)		
POST*NRISKS(1/0)ia		0.000				0.072		
		(0.08)				(0.76)		
NRISKSAUD(1/0)i,a			0.002				0.038	
			(0.74)				(0.48)	
POST*NRISKSAUD(1/0)			-0.001				0.060	
			(-0.20)				(0.58)	
MATPERC(1/0)i.t				0.002				-0.123
				(1.01)				(-1.63)
POST*MATPERC(1/0)				0.001				0.148
				(0.53)				(1.44)
Intercept	0.050***	0.050***	0.049***	0.049***	-1.101*	-1.158*	-1.147*	-1.105*
	(5.74)	(5.65)	(5.92)	(5.73)	(-1.69)	(-1.80)	(-1.76)	(-1.71)
Controls	Included	Included	Included	Included	Included	Included	Included	Included
Industry F.E.	Included	Included	Included	Included	Included	Included	Included	Included
N. Obs.	1248	1248	1248	1248	1248	1248	1248	1248
Adj. R <sup>2</sup>	0.11	0.11	0.11	0.12	0.05	0.05	0.05	0.05

Robustness Test

Panel C:	Content of	l the	auditor'	s report	and	audit	fees
----------	------------	-------	----------	----------	-----	-------	------

Variables	Dep. Var. = FEES <sub>i,t</sub>			
	(1)	(2)	(3)	(4)
POST <sub>i,t</sub>	-0.001	-0.015	-0.010	-0.020
	(-0.07)	(-0.81)	(-0.52)	(-1.08)
LENGTH(1/0)i,t	0.237***			
	(4.00)			
POST*LENGTH(1/0)i,t	0.012			
	(0.44)			
NRISKS <sub>i,t</sub>		0.175***		
		(2.77)		
POST*NRISKS(1/0) <sub>i,t</sub>		0.044		
		(1.62)		
NRISKSAUD(1/0)i,i			0.022	
			(0.39)	
POST*NRISKSAUD(1/0)i,t			0.025	
			(0.92)	

Robustness Test

Panel D: Content of the auditor's report and audit quality				
Variable	Dep. Var. = DACCR <sub>i,t</sub>			
	(1)	(2)	(3)	(4)
POST <sub>i,t</sub>	0.002	0.002	0.005	-0.004
	(0.47)	(0.40)	(1.34)	(-0.95)
LENGTH(1/0) <sub>i,t</sub>	-0.000			
	(-0.04)			
POST*LENGTH(1/0) <sub>i,t</sub>	-0.006			
	(-0.88)			
NRISKS <sub>i,t</sub>		0.003		
		(0.56)		
POST*NRISKS(1/0) <sub>i,t</sub>		-0.005		
		(-0.73)		
NRISKSAUD(1/0) <sub>i,t</sub>			0.009	
			(1.60)	
POST*NRISKSAUD(1/0)i,			-0.012	
			(-1.63)	
MATPERC(1/0)i,t				-0.001
				(-0.21)
POST*MATPERC(1/0)i,t				0.007

Robustness Test

#### **Robustness Tests**

- Cross-study Alignment: Findings consistent with Lennox et al. (2017). Investors already informed; risk disclosures lack incremental value. Also align with Reid et al. (2015, 2017) on fee/quality patterns.
- Alt. Cutoffs (75th percentile): Mixed results; NRISKS × POST negative for accruals (↓ quality), but positive for fees (↑ effort).
- Alt. Control Groups: Findings robust using AIM or size/industry-matched US firms as controls.
- Alt. Accrual Estimations: Balance sheet method (Reid et al. 2017): Only 1st-year effect on accruals, not persistent.
- Alt. Audit Quality Proxies:
  - Meet/beat forecast: No effect.
  - ERCs: No effect.
- Year-specific Effects: No significant results using just t, or excluding t. Only fee × NRISKS effect in t+1.
- Alt. Investor Reaction Proxies:
  - Bid-ask spread, AVAR: No effect.
  - Alt. abnormal volume: ↓ volume around filing.

Overall: No robust evidence of investor or audit quality effects; fee response appears most consistent.

Baruc

### Comparison with Reid et al. (2015, 2017)

Aspect	Reid et al.	Gutierrez et al.	
Investor Reaction	Abnormal trading volume increases post-reform	No consistent effects on returns, volume, or spreads	
Audit Quality	Decline in accruals, less meet/beat, stronger ERCs	Some evidence in year <i>t</i> only; not robust overall	
Audit Fees	No fee increases post-KAM	Similar: no systematic fee rise	
Sample Period	2-year window (t, t+1)	Broader 4-year window $(t-1 to t+2)$ with robustness	
Proxies Used	Balance sheet accruals, ERC, meet/beat	Jones-model accruals, plus ERC, meet/beat tested	

Baryet

### **RQ: Does Expanded Report Affect Decision Usefulness for Equity Markets?**

#### Critique of the Research Framing:

- Assumes value = reaction: Lack of price/volume response is lack of usefulness.
- **Overlooks purpose:** Original goal was to improve transparency and trust—not necessarily trading decisions.
- Investor relevance unclear: Do equity markets care about audit process details?
- Misaligned format: Technical language may alienate lay users; few actionable insights.
- Boilerplate overload: Lengthy disclosures can reduce attention and comprehension.
- Al shifts cost: Modern tools reduce human burden, but value still depends on content quality.
- **Missed opportunity:** First-mover study could have explored broader outcomes (e.g., trust, governance, readability).

### **RQ: Does Expanded Report Affect Audit Fees/Quality?**

#### **Critique of the Research Framing:**

- Benefits depend on whether expanded reports
- Auditors were already sharing this information with audit committees (ISA 260); public disclosure may not materially change effort.
- When you make a burger, you let people know how you make the burger, do people care? As long as its delicious

#### **Theoretical Mechanism:**

• Transparency  $\rightarrow$  stronger scrutiny  $\rightarrow$  higher audit effort if cost of poor quality rises.

#### Why This Study Was Published in RAST

- First mover: Archival evidence on the UK's expanded audit report before US rollout
- User focus: Attempts to empirically test audit report usefulness to investors
- Design strength: Exploits regulatory cutoff + AIM firms as control + DiD
- Regulatory relevance: Also set the front for the rollout of KAMs in 2017
- **Cost-benefit angle:** Does a regulation causing details of audit, not rigor, affect decision usefulness, and fees and quality?
- Short horizon: 2-year window may be too early due to resistance
- Narrow lens: Does not answer their own question of net social welfare
- **Unanswered question:** Is the *detail* of audit work equal to rigor? Do investors just want the *existence* of assurance?



## **Thank You!**

For my research, visit: hunterng.com

Questions or comments? Email: hng@gc.cuny.edu

Thank you!

Baruch

### Premium vs Standard Listing on the LSE

Two categories of equity listings on the London Stock Exchange (LSE):

Criteria	Premium Listing	Standard Listing
Regulation	Must comply with UK Listing Rules and the UK Corporate Governance Code	Must meet EU/UK minimum disclosure require- ments
Governance	High standards of corporate governance (comply or explain model)	Basic governance disclosures only
Issuer Type	Equity shares of trading or investment entities	Equity, GDRs, debt instruments, etc.
Eligibility for Indices	Eligible for FTSE 100/250 inclusion	Not eligible for FTSE indices
Free Float Requirement	Minimum 25% in public hands	Same 25% free float
Track Record	3 years of audited financial history (some excep- tions)	Varies depending on instrument
Regulatory Burden	Higher compliance costs and scrutiny	Lighter regulatory burden

Only premium-listed companies were subject to the expanded auditor reporting (ISA 700, 2013).

Baru

### Control Group: Alt Investment Market Companies & Modified Jones Model

#### AIM Companies as Control Group

#### • AIM = Alternative Investment Market

A sub-market of the London Stock Exchange (LSE) launched in 1995 to support smaller, growth-oriented companies.

#### • Lighter Regulation

AIM companies are subject to less stringent regulatory and disclosure requirements compared to Premium-listed firms. They are not required to comply with the UK Corporate Governance Code or the enhanced auditor reporting reforms.

#### • Role in Research Design

Used as a control group in difference-in-differences analyses to isolate the effects of the enhanced auditor's report, since they did not experience the reporting shock in 2013.

#### Audit Proxy Quality: Modified Jones Model

- Dependent variable:  $|DACCR_{i,t}|$  absolute value of discretionary accruals
- Estimated using Jones model augmented with ROA:

 $TA_{i,t}/A_{i,t-1} = \alpha + \beta_1(1/A_{i,t-1}) + \beta_2 \Delta REV_{i,t}/A_{i,t-1} + \beta_3 PPE_{i,t}/A_{i,t-1} + \beta_4 ROA_{i,t} + \varepsilon_{i,t}$ 

• Higher |DACCR| indicates lower audit quality

### Comparison with Reid et al. (2015, 2017)

#### Key Findings from Reid et al.:

- Reid (2015): Abnormal trading volume increased post-reform  $\rightarrow$  suggests market reaction.
- Reid (2017): Audit quality improved:
  - ↓ Discretionary accruals
  - ↓ Meet-or-beat behavior

  - No significant increase in audit costs

#### Gutierrez et al. Response:

- Attempted replication using alternative design:
  - 4-year window vs. 2 years
  - DID vs. pre-post
  - More granular controls (AIM/US match)
- Using similar control vars and models: no significant effects on:
  - Investors' reaction (returns, volume)
  - Audit quality (accruals, ERCs, meet-or-beat)

Conclusion: Differences in findings attributed to time window, proxies, and sensitivity of discretionary accruals model. Gutierrez et al. confirm their null results using Reid's methods.

Baruc