

IFRS ADOPTION AND BANK PERFORMANCE IN NIGERIA AND CANADA BANKS

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ABSTRACT

This researched was done in order to examine the impact of adopted International Financial Reporting Standards (IFRS) adoption on the financial performance of banks in Nigeria and Canada. The research made use of cross sectional data was gotten from a time frame of 10 years from 2006 to 2017. The research also made use of the regression analysis which was used to investigate the impact of IFRS adoption on the financial performance of 5 banks in Nigeria and Canada. The study found a positive relationship between IFRS adoption and the banks in Nigeria and Canada. The study concludes that IFRS adoption has improved the decision making capability of the various stakeholders, thus, increasing investor confidence. The study suggests that, in order to safeguard the suitable adoption of IFRS in Nigeria and Canada, competent Accountants in IFRS are required in large number and that the Institute of Chartered Accountants of Nigeria and Canada must intensify it efforts in organizing IFRS based training programs for its members and other parties connected with corporate reporting

1.0. introduction

The improvement of banking has been an ongoing event across the globe since the 1980s. Although, the improvement of banking has been very perennial and vigorous in recent times both in developed and developing countries apt to the outcome of proliferation which is stimulated by persistent homogenization of the globalized economic. In the year 1980 and 2010, the three-fourths of the International Monetary Fund's member countries brought about an event which had a remarkable banking sector problems. Nevertheless, the component involved are rare to each country found on prior, profitable and corporate framework. (Ailmen& Oyero,2013). They have been a remarkable evident that the Nigerian banking industry was in dying want for improvement. The Basel Committee paved way for the creation of the "New Capital Accord" which was imposed in 2007. The New Capital harmonize the need of capital charges to result to solvency, merchandise and workable risks. This is in line with the objective of defending the investors, buyer, and the citizens opposed to the deprivation emerging from embankment failures. With allusion to 1988, direct of the Nigerian Banking construction have displayed absorption in refining the possibilities of investigation, calculation and board size of organizations in the banking section (Wisdom, Muideen, Akindele,2018).

Also the need for corporate governance has become more relevant in recent times. Over the last two decades, there have been concerns among shareholders, regulators and other stakeholders as to the value of corporate governance mechanisms provided by banks and other financial institutions all over the globe. The global financial sector is expanding with additional banks springing up every day, this coupled with world financial crises makes it imperative to determine the risk levels of banks and in addition examines the effects it has on their performance. In

40 Ghana, the ratification of the recent Banking measures of 2004, Act 673, introduce universal
41 banking license which authorizes banks to issue various banking resources. According to
42 (Sanyaol, Iyoha and Ojeka,2017) they opined that Currently, there are 32 registered banks of
43 Canada with two listed on the Toronto stock exchange. Engert, Fung, Nott & Selody(N.D). They
44 opined that the Canadian momentary system was established on five predominant groupings of
45 momentary organizations. These were the chartered banks, trust and mortgage loan companies,
46 the co-operative credit movement, insurance companies, and securities dealers. In the post-war
47 session, there were various changes to the Canadian Bank measures in relation with the market-
48 guide evolution in the monetary industry. In the second quarter of the 1980s and early 1990s,
49 important judicial improvement was announced to harmonize the financial reconstitution that
50 was taking place throughout this time. In 1987, changes to federal and regional legislation
51 authority to th chartered banks to enter the securities industry through subsidiaries, and non-
52 resident securities dealers were generally authorized to function in Canada. During these
53 financial crises, capital banks were capitalized, managed and regulated till today. No banks were
54 in risk of defect or needed a government rescue. This was all thanks to the restricted exposure of
55 the U.S. markets and a government administration burden which has faciliated approach to credit
56 for intermediate and longstanding. (Encyclopedia). The advancement of accounting regulations
57 in Canada is altered by different stakeholders. Since the CICA directory was first proclaimed in
58 1968, a number of accounting methods have been refined to address singularity of the Canadian
59 situation. For example, CGAAP had adjusted to fit local market attributes related to the
60 investigation of foreign barter, dividend and losses (using the temporal method): until 2001,
61 these dividend and losses were amortized under CGAAP while they had to be precisely accepted
62 in profit or loss under the U.S. accounting administration and of that used in other countries. This
63 special Canadian practice was famous among Canadian companies as it reduced the dryness of
64 earnings and continuous income. CGAAP contained a number of such “Canadian made”
65 accounting practices. Notwithstanding, CGAAP had been highly changed by U.S. GAAP; this
66 continued up until 2006 when the guidance of the Canadian accounting standard-setting changed
67 as the Accounting Standards Board (AcSB) stated its intention to adopt IFRS from then onward,
68 CGAAP has evolved towards a greater arrangement with IFRS rather than with U.S. GAAP

69 According to Edogbanya & Kamardin (2014) they were of the view that the development of
70 capital market and standardization has come to stay. The financial statements and single set of
71 persistent of high quality financial reporting standard has brought about a necessity of
72 harmonization which paved way for a global spread of acceptances amongst policies makers,
73 standard setters and preparers. The need for affirmation and consistency in the preparation and
74 introduction of financial statements brought about the International Financial Reporting
75 Standards (IFRS). The commercial instrument which is IFRS9 has brought about so many bank
76 benefits in other countries such as better credit portfolio management, time saving and effective
77 model management. (Blanchette, Racicot & Sedzro, 2012)

78 The adoption of IFRS has changed the appearance in which the financial statements are adapted
79 presented and proclaimed. The World Bank report analyzed that the accounting and auditing
80 practices in Canada suffer from institutional weaknesses in control, conformity and
81 administration of standards and guidelines (Queku,2017). Also, special study organized by the

82 world bank between November 2003 and March 2004 on the acknowledgement of standard codes
83 for Nigeria, declared that Nigeria accounting standards are deficient as a guide for the
84 establishment of financial statement in Nigeria (Ndubusi & Beatrice, 2016).

85 (Akinleye 2016; Queku 2017); are of the opinion that the generally accepted accounting
86 principles (GAAP) should remain the golden regulation that can complement comparability of
87 financial coverage across the globe. Although, even with the help of GAAP in Nigerian and
88 Canada banks, the regulators of banking institution revealed that there is a weak risk
89 management and government practice in the banking sector leading to delay in detection of
90 problems and timely resolution of errors which in a way can affect the financial performance of
91 the banks.

92 The aim of this study is to know the impact of IFRS on the financial performance of Nigerian
93 and Canadian banks.

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97 **2.0. Literature Review**

98 **Concept of IFRS**

99 The demand for a wide moving financial language gave bearing to the International Financial
100 Reporting Standards (IFRS). IFRS are a set of international accounting standard explaining how a
101 particular type of action and other type of events should be announced in the financial statement.
102 This IFRS standards are being circulated by the IFRS foundation and the international
103 Accounting Standards Board (IASB) to provide a pervasive language for business affairs so that
104 company accounts are recognizable and comparable across international confines. This IFRS
105 consists of standards (IFRS statements and IAS standards), implementation (IFRS
106 implementation) and the framework.

107 IFRS is adapted by more than 12,000 companies in more than 100 countries. In a check carried
108 out by the International Federation of Accounts (IFAC), superiority of accounting leaders from
109 around the globe accepted that the international standard is important for economic growth.
110 These standards are gradually replacing the many different national accounting standards.
111 Although, it has continued to argue whether or not in reality the harmonization has taken place.
112 The laws which were given by IASB are still in use today and are known as the International
113 Accounting Standard (IAS) while standard given by ISAB are in use and go by the name IFRS.
114 This IAS were issued in the year 1973 and 220 by the board of ISAC. On 1st April 2001 the
115 Global Accounting Standard Board took over from ISAC with the objective of settling
116 International Accounting Standard. Although after all effort in harmonizing the accounting
117 standard has been made, the financial experts began to make inquiry if these standard play a role
118 in building a healthy financial environment. Also, the investors began to ask if these standards
119 are going to benefit them and how they can use it to make good financial decisions.

120 **2.1 Liquidity**

121 Liquidity is defined on how easy it is to change assets on cash. The most liquid assets and what
122 everything is related to is cash. This is because it can be used easily. It brings about the quantity
123 of the company meet up its short term bond which is to cover cash out flow with enough cash
124 inflow and to ensure a safety reserves for unexpected events such as the decrease of the cash
125 inflow or increase in installment

126 **2.2 performance Growth**

127 This is an impulsive part of how well a firm can use assets from its primary style of business and
128 produce dividend. This is also seen as the overall financial strength of a firm over a given period
129 of time. This is also used to analyze the similarity of firms across the same industry and to
130 investigate industries or sectors in aggregations.

131 **2.3 Return on Assets**

132 This deals with the financial estimates that shows the allocation of a profit a company receives in
133 relation to the overall resources. This is also known as the net income profit by total assets.

134 **2.4 Earnings per share**

135 This deals with the standard of administrative efficiency as well as firm performance. In recent
136 times, they have been a debate on whether EPS has any predicting power on stock prices.
137 Although, some investigation believes that EPS has predicting power on stock prices. This
138 debate is of the view that EPS affects stock prices.

139 **Concept of financial performance**

140 The word performance is derived from the word 'Parfourmen' which means to do, or to enter. In
141 a real sense, performance refers to the accomplishments of a given task measured against present
142 standard of efficiency and cost. Financial performance has a scientific evaluation on profitability
143 and financial judgement of any business concern. The main aim of the financial performance is
144 to know the scope of the firm's overall financial health over a given course of time and can also
145 be used to examine industries or sectors in aggregation.

146 The firm itself, as well as various concerned group such as managers, shareholders, and others
147 contributed to know what the financial position of the firm at a given location of time and also
148 how the financial performance of the firm is over a given location of time. These questions can
149 be acknowledging with the help of financial investigation of a firm. Financial analysis is
150 involving the use of financial statement.

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155 **Theoretical framework**

156 The adoption of IFRS on the financial performance of Nigeria and Canada banks were based on
157 the signaling theory.

158 Signaling theory

159 Under the signaling theory, developed by Spencer, financial reporting is said to be originated
160 from management's need to disclose its admirable performance where, good performance will
161 amplify the management's distinction and position in the market for management services, and
162 good coverage, which include revealing risk information which is studied as reports to send
163 specific indicators to current and potential customers (Appiah-Kubi & Rjoub,2017).

164 Under signaling theory, managers tend to make use of the account to signal their opinions to the
165 investors who make use of accounting information for decision making. However, managers who
166 expects a higher level of growth would signal that through the pronounced financial statement.
167 Even managers of firms with poor financials would signal positive news to absorb high rating
168 among investors (omaliko, Uzodimma&Okpala,2017). The adoption of IFRS paves way for
169 firms in developing countries to present financial statements using high quality accounting
170 standards,

171

172 **Empirical studies**

173 Following the theoretical framework for the study, this sub section presents the summary of
174 some of the empirical works on the partnership between IFRS and the financial performance of
175 companies. The empirical studies are presented below.

176 Financial performance analysis is fundamental for the triumph of an operation. Financial
177 performance investigation is an evaluation of the feasibility, soundness and productivity of a
178 business sub-business or mission (Amalendu, Somnath& Gautam, 2011). Banks are the pillar of
179 the economy of any country. They utilize focal position in the nation's budgetary framework and
180 principal specialist in the advancement procedure. By barging in the middle of the surplus and
181 deficiency reserve funds thereby expanding the proportion of speculations and national yield
182 (Olokoyo, 2013). They detailed the utilization of dull system in the distinguishing proof of
183 troubled business by the Italian national banks. Utilizing more than 1000 examined shapes with
184 10 financial proportion as autonomous factor, they found that the designation of dull system was
185 exceptionally near that impact by discriminate examination. They concluded that the neural
186 network is not a clearly dominant mathematical technique compared to traditional statistical
187 techniques. (Amalendu *et el* ,2011)

188 The decision to adopt IFRS is gaining power by the days as more countries grasp the adoption.
189 Broadly, it is believed that the adoption arises from the perceptive that IFRS is a product with net
190 effect, (olowake 2012). olowale (2012) discovered that network effect is said to exist where users
191 find a result or service more valuable as increased users use the same result or service. Although,
192 it is however observed that as more and more countries adopt IFRS, it becomes more appealing

193 engaging others that are yet to think about the selection. Be that as it may, various research has
194 been directing examination on the IFRS appropriation and its impact on budgetary. Olayinka,
195 Oduwole, Olojede, & Arumona(N.D) tested financial statement effects on compliance level of
196 IFRS and changes in the value relevance of accounting information before and after IFRS
197 obligatory application by making a disclosure index covering all the disclosures item required by
198 IFRS. They were of the opinion that Greek listed companies financial statement were were
199 affected by the adoption of IFRS also that average level of compliance approximate 80% impact
200 on net income and shareholder's equity.

201 Onipe, Musa & Isah (2015) studied the effect of IFRS adoption on the financial statement and
202 their value relevance for a sample of German listed firms during 1998-2002. By executing an
203 innovative research design, they think about bookkeeping numbers listed under German
204 bookkeeping rules with those under IAS for a similar arrangement of firm years. They also report
205 how IAS appropriation changes key money related measures and the esteem pertinence of fiscal
206 summary data. They announced that the absolute resources and book estimation of value just as
207 changeability of book value and total compensation are altogether higher than IAS/IFRS than
208 under German GAAP. The study also finds that while the IAS adjustments to book value are
209 generally value relevant, the adjustments to income are generally value irrelevant. The study also
210 provides evidence into new insights into the accounting differences between stakeholder-oriented
211 and shareholder-oriented accounting systems and sheds light on the financial statement and
212 valuation implications of adopting IAS in stakeholder oriented economies.

213 Osundina, olayinka & sChukuma (2016) studied that corporate governance was a way through
214 which minority shareholders safely guard their interest against the confiscation of expropriation
215 by management and controlling shareholders. They were additionally of the assessment that
216 corporate administration alludes to an intricate arrangement of system that guarantees the
217 financial specialist that they are increasing reasonable profit their speculation. The oversees and
218 investors as a major aspect of the organization's partners are represented by laws and guidelines
219 which are offered as corporate administration which builds the budgetary strength and
220 development of the firm through authorization of honesty, certainty and proficiency. The firms
221 requiring outside funds can have favorable position of embracing great corporate administration
222 that can decrease the expense of capital. That is the reason they tend to receive corporate
223 administration practice as it will expand the trust of insiders by expanding the similarity of
224 investors. It will put positive influence on the shareholders and will increase the access to
225 external finance.

226 Appiadjei (2016) studied the link between corporate governance and the capital structure
227 decision of SMEs in Canada. The examination tries to survey how the reception of corporate
228 administration structure among SME leads to their financing choice. This is done by scrutinizing
229 the connection between corporate administration attributes and capital structure. This outcome
230 propose that SME follows lower obligation strategy with bigger broad size. However, SMEs
231 with higher percentage of outside directors, highly qualified board members and one-tier board
232 system were observed to employ more debt. His study made it that the corporate administrative
233 structure impacts the life partner choice of SME. Also, in Canada, few examinations have been

234 directed to explore the detriment of capital structure and benefit and opportunity. In this study,
235 he opined that none of them have completely been aimed at recorded organization at the GSE.
236 He also compared the capital structure of quoted firms, large unquoted firms, and small and
237 medium enterprises (SMEs) in Canada using panel data regression. The study observed that
238 quoted and large unquoted firms display significant higher debt ratios than do SMEs. However,
239 opponents (onipe, musa & isa, 2015)) argue that the quality of corporations' financial statements
240 depends on not only high-quality accounting standards but also corporations' legal and
241 elementary environments and the incentives of managers, investors, and auditors. Because a
242 country's legal and institutional environments and the inducement of relevant decision makers
243 are often slow to change, competitors predict that the quality of financial reporting is unlikely to
244 gather around the world even with the global imperative adoption of IFRS. olowale (2012)
245 opined that the investigation of the benefit of the adoption of IFRS on the performance of
246 insurance companies and concluded that there is the three building block request in the adoption
247 of the standard; the probability weighted assessment for the future cash flow, discount rate risk
248 adjustment and residual margin for ambiguity. Generally, there is the possibility of the future
249 profits that will cover the cost of the adoption of the standard.

250 The improvement of the worldwide exchange and the receptiveness to foreign stock and
251 obligations has offered force to growing the discussion to climate if there should be a worldwide
252 arrangement of bookkeeping guidelines. As organizations contend universally for rare assets,
253 investors and leasers just as overall organizations are required to hold up under the expense of
254 accommodating budget summaries that are utilizing national standards. It was contended tha a
255 typical arrangement of training will give a dimension playing field to all organization around the
256 world.(Murphy, 2000). IFRS are standards and clarification adopted by the International
257 Accounting Standards Board (IASB). They include: International Financial Reporting Standards
258 (IFRS), International Accounting Standards (IAS) and interpretation originated by the
259 International Reporting Standards Interpretation Committee (IFRSIC)

260 **3.0. Methodology**

261 This section focus on the methodology adapted. It incorporates the sort and well spring
262 information, inquire about structure, populace of the investigation, testing techniques method of
263 information accumulation and strategy for infor information examination.

264

265 **Research design**

266 so as to get to the point of this research, an overview examination was utilized to the think about
267 the reception of IFRS on the execution of banking examination on bith Nigerian and Canada
268 banks. Research overview includes concentrating and accumulation of things that are test for a
269 greater populace for the point of investigation been gathered. According to Uttman(2016)
270 research design means the structuring of investigation aimed at identifying variables and their
271 relationship to one another.

272 **Population and sampling techniques**

273 The population for the purpose of this study consists of banks in Nigeria and Canada. In Nigeria,
274 5 deposit money banks were used out of which 4 are quoted on the Nigerian Stock Market
275 (Sanyaol, Iyoha and Ojeka,2017), while in Canada 5 deposit money banks were used out of
276 which 2 are quoted on the Toronto stock exchange. Due to assets imperative, purposive testing
277 method was utilized for this examination. This examining strategy is a go of non-likelihood
278 testing in which choice concerning the individual or well spring of information to be
279 incorporated in to the examples which are taken by the analyst dependent on the assortment of
280 criteria. (Sanyaol *et ell*,2017).

281 This examination inspected the reliance between IFRS selection and money related execution of
282 banks in Nigeria and Canada utilizing the mineral and post reception. In Nigeria, we made use of
283 2007 to 2011 for pre adoption and 2013 to 2017 for post adoption while for Canada, we made
284 use of 2006 to 2010 for pre adoption and 2013 to 2017 for post adoption. This was to compare
285 the relationship of the banks, how the reported their financial statement without the use of IFRS
286 and how they are reporting it now and to also know how effective it is. This data was collected
287 through the use of secondary data from the annual reports of the financial statements. In knowing
288 the effect of IFRS selection on the money related execution of Nigeria and Canada banks, the
289 investigation utilizes intermediaries as the needy variables and other autonomous controlling
290 variables such as return on resources also known as return on assets, degree of profitability also
291 known as return on equity and pouring per share also known as earning per shares.

292

293 **Model Specification**

294 So as to accomplish the point of this examination, the scientific condition has been created to
295 look at the impact of IFRS appropriation and money related execution in Nigeria and Canada
296 banks.

$$297 Y=f(x)$$

$$298 Y=FR= \text{dependent}$$

$$299 X= \text{IFRS}= \text{independent}$$

$$300 X= x_1 x_2 x_3$$

$$301 x_1= \text{ROA}$$

$$302 x_2= \text{ROE}$$

$$303 x_3= \text{EPS}$$

$$304 FR= f (x_1 x_2 x_3)$$

$$305 FR=f (\text{ROA. ROE. EPS})$$

$$306 FR= \beta_0 + \beta_1\text{ROA} + \beta_2\text{ROE} + \beta_3\text{EPS}+\mu$$

307 Where:
308 Perf= financial performance
309 IFRS= IFRS Adoption
310 ROA= Return on Assets
311 ROE= Return on Equity
312 EPS= Earnings per shares
313 μt = Disturbance/ Error term

314 **3.2. Measurement of Variables**

315 The variables adopted in the study are measured below:

316 **Financial performance**

317 The logarithm of the financial performance was used in this study to capture the overall
318 financial performance of Nigeria and Canada banks.

319 **IFRS Adoption**

320 The fake factors were being embraced in this examination where by the pre adoption was spoken
321 to as 0 while the post selection was spoken to as 1.

322 **Return on Assets**

323 This tend to show the percentage of how profitable banks are in generating revenue. This is
324 measured by the benefit before salary charge separated by the complete resources increased by
325 100.

326

327 **Return on Equity**

328 This is a measure of how management is using a company asset to generate profit. This is a
329 proportion of monetary execution and its determined as a benefit before duly associated by
330 investors value.

331 **Earnings per share**

332 This is an organization benefit allotted to each share of basic stock which fills in as a pointer of
333 an organization likelihood.

334

335

336 **4.0. DATA ANALYSIS, INTERPRETATION AND DISCUSSION OF RESULTS**

337 This examination researched the connections between IFRS appropriation and monetary
 338 execution of banks in Nigeria and Canada. This investigation utilized graphics and inferential
 339 examination to inspect the connections between IFRS selections and budgetary execution of
 340 banks in Nigeria and Canada

341 **4.1 Empirical Data Analysis**

342 **4.1.1 Regression Analysis**

343 **Table 4.1.1. Regression Result for Canada**

	ROA	ROE	EPS
IFRS	2.455216** (1.042231)	-335.3902 (235.5299)	1.24** (2081402)
Wooldridge test for autocorrelation	1.264	4.640**	21.881**
Pesaran’s test of cross sectional independence	1.461	4.442**	0.747
Cook-weisberg test for heteroskedascity	23.95**	24.58	8.99**
Hausman random fixed		0.00	
Breusch and pagan lagrangian multiplier test		4.42**	103.40**

344 **Standard Errors are in bracket. Significance at 5%**

345 The table 4.1.1 tests the adoption of IFRS on financial performance on banks in Canada. The
 346 effect of the regression analysis on table 4.1.1. shows that the adoption of IFRS measured by
 347 return on equity(ROA) had a weaker effect on the financial performance in Nigeria bank. This is
 348 indicated by the sign of the coefficient that is $\beta_2 = 2.455216 < 0$. This result is not in line with the
 349 prior expectation as it was expected that the adoption of IFRS measured by return on assets will
 350 give a positive on the financial performance. The adoption of IFRS measured by return on
 351 equity(ROE) has a stronger effect on the financial performance in Nigeria banks. This was
 352 indicated by the sign of the coefficient that is $\beta_3 = -335.3902 > 0$. This result is in line with the
 353 assumption. It was assumed that the adoption of IFRS measured by return on equity(ROE) will
 354 give a stronger effect on the financial performance of Canada banks. The adoption of IFRS
 355 measured by earning per share (EPS) had a weaker effect on the financial performance in
 356 Canada. it is indicated by the sign of the coefficient that is $\beta_3 = 1.24 < 0$. This result is not in line
 357 with the expectation it was expected that the adoption of IFRS measured by earning per share
 358 (EPS) will give a positive effect on the financial performance.

359 The test for Wooldridge autocorrelation was conducted. This test had a hypothesis of no first
 360 order correlation for return on assets and its result in this model shows a statistical value of 1.264
 361 which is greater than 5% level of significance. It however recommended that the null hypothesis
 362 can be chosen. The result on return on equity shows a statistical value of 4.604 which is lesser

363 than 5% level of significance. It however suggests that the null hypothesis cannot be accepted.
 364 The result on earning per share shows a statistical value of 21.881 which is lower than 5% level
 365 of significance. It however suggests that the null cannot be accepted. The test for Cook-weisberg
 366 auto correlation was conducted on the return on assets to determine if the variance of the surplus
 367 is constant. This test has a null hypothesis of constant variance. The result of the test shows a
 368 statistical value 23.95 which is less than 5% level of significance.it however suggest that the null
 369 cannot be accepted. The result on the test of return on equity shows a statistical value of
 370 24,58which is higher than 5% level of significance. It however suggests that the null can be
 371 accepted. The result on earning per share shows a statistical value of 8.99 which is less than 5%
 372 level of significance and the null hypothesis cannot be accepted. The study went further to test
 373 for Pesaran’s test of cross sectional independence for return on equity showing the statistical
 374 value of 1.461 which is higher than 5% level of significance which means the null hypothesis
 375 can be accepted. The result on equity shows a statistical value of 4.442which is less than 5%
 376 level of significance which shows that the null hypothesis cannot be accepted. The result on
 377 earning per share shows a statistical value of 0.747 which is greater than5% level of significance
 378 making the null hypothesis to be accepted.

379 The test was carried out using the hausman fixed which was to examine whether the fixed effect
 380 and random effect is appropriate for the model. The result on the return on equity exhibits a
 381 statistical value of 0.00 which is greater than 5% level of importance and can be accepted. The
 382 Breusch and pagan lagrangian multiplie multiplier test that the random effect is not needed. The
 383 result on return on equity shows a statically value of 4.42 which is lesser than 5% level of
 384 significance and cannot be accepted. The result on earning per share shows a statistical value of
 385 103.40 which is lesser than 5% level of significance and cannot be accepted.

386

387

388 **Regression result for Nigeria**

	ROA	ROE	EPS
IFRS	-7.296451** (1.898156)	-11.3479 (7.02836)	-14.1596 (10.13019)
Wooldridge test for autocorrelation	6.984	7.832**	0.339
Cook-weisberg test for heteroskedascity	24.41**	6.58**	2.65
Pesaran’s test of cross sectional independence	0.178	0.178	-0.239
Hausman random fixed		0.00	

Breusch and pagan lagrangian multiplier test		10.50**	389
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390 **Standard Errors are in bracket. Significance at 5%**

391 The table 4.1.1 tests the adoption of IFRS on the financial performance of banks in Nigeria The
392 result of the regression analysis on table 4.1.1. shows that the adoption of IFRS which was
393 carried by return on equity(ROA). This had some negative implications on the financial
394 performance in Nigeria bank. This sign is indicated by the coefficient that is $\beta_2 = -7.296451 < 0$.
395 This result is not in line with the prior expectation as it was expected that the adoption of IFRS
396 measured by return on assets will give a positive on the financial performance. The adoption of
397 IFRS measured by return on equity(ROE) has a positive relationship on the financial
398 performance in Nigeria banks. This is indicated by the sign of the coefficient that is $\beta_3 = -$
399 $11.3479 > 0$. This result is in line with the expectation it was anticipated that the adoption of IFRS
400 measured by return on equity(ROE) will give a positive effect on the financial performance of
401 Nigerian banks. The adoption of IFRS measured by earning per share (EPS) has a positive effect
402 on the financial performance in Nigeria banks. This is indicated by the sign of the coefficient that
403 is $\beta_4 = -14.1596 > 0$. This result is in line with the expectation it was expected that the adoption
404 of IFRS measured by earnings per share (EPS) will give a positive effect on the financial
405 performance of Nigerian banks.

406 The test was conducted using Wooldridge test of autocorrelation. This test had a hypothesis of
407 no first order correlation for return on assets and its result in this model shows a statistical value
408 of 6.984 which is greater than 5% level of significance. It however suggests that the null
409 hypothesis can be chosen. The result on return on equity shows a statistical value of 7.832 which
410 is lesser than 5% level of significance. It however suggests that the null hypothesis cannot be
411 chosen. The result on earning per share shows a statistical value of 0.339 which is greater than
412 5% level of significance. It however suggests that the null can be chosen.

413 The test of Cook-Weisberg for auto correlation on return on assets was carried out to examine if
414 the variance of residual is constant. This test has a null hypothesis of constant variance. The
415 result of the test shows a statistical value 24.41 which is less than 5% level of significance. it
416 however suggest that the null cannot be accepted. The result on the test of return on equoty
417 shows a statistical value of 6.58 which is less than 5% level of significance. It however suggests
418 that the null cannot be accepted. The result on earning per share shows a statistical value of 2.65
419 which is higher than 5% level of significance and the null hypothesis can be chosen. The study
420 went further to test for Pesaran's test of cross sectional independence for return on equity
421 showing the statistical value of 0.178 which is higher than 5% level of significance which means
422 the null hypothesis can be accepted. The result on equity shows a statistical value of 0.178 which
423 is higher than 5% level of significance which indicates that the null hypothesis can be chosen.
424 The result on earning per share shows a statistical value of -0.239 which is higher than 5% level
425 of significance making the null hypothesis to be accepted.

426 The test carried out using the hausman fixed was to know whether the fixed effect and random
 427 effect was appropriate for the model. The result on the return on equity shows a statistical value
 428 of 0.00 which is higher than 5% level of significance and can be accepted. The Breusch and
 429 pagan lagrangian multiplier test that the random effect is not needed. The result on return on
 430 equity shows a statically value of 10.50 which is lesser than 5% level of significance and cannot
 431 be accepted.

432

433 **Table 4.1.2. Descriptive Statistics**

Variables	Mean	Std. Deviation	Minimum	Maximum
ROA	2.945592	4.170713	0.185	19.208
ROE	250.2744	911.2527	5.451	6230.33
EPS	2.86352	1.4386	.86	6.57

434

435 Interpretation

436 Table 4.1.2. shows the summary statistics of all the figures gotten from the banks for the period
 437 under investigation.. Return on assets(ROA) has a mean value of 2.945592 and standard
 438 deviation of 4.170713. the standard deviation quantifies the length of dispersal from the mean.
 439 This was examined and confirmed using the difference and the interval between the minimum
 440 value 0.185 and maximum value 19.208. return on equity has a mean value of 250.2744 and
 441 standard deviation of 911.2527. this depict a higher dispersion of return on equity from its mean
 442 as compared to return on assets. This result was examined and confirmed using the difference
 443 and interval between the minimum value 5.451 and maximum value 6230.33. Earnings per share
 444 has a mean value of 2.86352 and standard deviation 1.4386. this depict a lower dispersion of
 445 earning per share from its mean as compared to return on assets and return on equity.

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447 **s5.0 conclusion**

448 This research was conducted so as to examine the dependence on the adoption of IFRS and
 449 financial performance of banks in relation with Nigeria and Canada banks for the period of 2006
 450 -2017. Hence this study utilized the pooled ordinary regression to achieve its objectives. This
 451 study was conducted to provide some evidence of financial performance of IFRS adoption in
 452 Nigeria and Canada. This study brought about new evidence in line with the dependency of
 453 IFRS adoption and financial performance of banks in Nigeria and Canada. This was done by
 454 verifying the role of return on assets, return on equity and earnings per share. This finding shows
 455 that:

456 The need to adopt IFRS is not satisfactory. Therefore, all shareholders in the organizations such
 457 as the top managers, directors, independent auditors, accountants, regulators and law makers
 458 must work as a team to guarantee the smooth adoption of IFRS procedures and also to assure that

459 the financial statements are prepared in compliance with IFRS. In lieu of this fact, there is a
460 necessity for researchers and other stakeholders to scrutinize the influence of the adoption of
461 IFRS on the earnings of quoted banks in Nigeria and Canada.

462 **Recommendation**

463 Countries across the globe now understands that the disparity in the corporate reporting language
464 of all countries brings about a dilemma in interpreting financial statements and this increases the
465 cost of understanding the financial statement. However, when most nations adopt IFRS it tends
466 to bring about information imbalance among manages, investors and all various stakeholders
467 associated with financial reporting thereby decreasing the financial accounting controversy
468 which tend to affect business decision making. The study proposes that, in order to guard the
469 suitable adoption of IFRS in Nigeria and Canada, qualified Accountants in IFRS are required in
470 large number.

471 The constraint of this study brought about some recommendations for future research work as
472 identified below:

- 473 1. This analysis accepts that future research studies can investigate other firms in various sectors
474 of the economy and also emulate different future time periods.
- 475 2. This analysis also approve that future research studies can examine the adoption of IFRS using
476 other earnings specifications not earlier used in previous studies

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