

A Reappraisal on Link between Goodwill and Financial Performance in Sport Industry of Jalandhar

Shinde Ashlesh Anil, Soumya Ranjan Senapati, Manpreet Kaur, Dr. Santanu Ray Chaudhuri

Abstract

This study presents a comprehensive reconsideration of the subtle relationship between goodwill and financial performance in the sports industry. Traditionally, goodwill has been linked to intangible assets like brand reputation and consumer loyalty, which are difficult to measure. The study explores how goodwill, which is continuously reflected through brand reputation, fan loyalty, functions as a critical asset in improving financial outcomes for sports companies. By evaluating multiple revenue streams like sponsorships, retail sales, broadcast rights, and match day revenues, the study illustrates the mutually beneficial for a goodwill foundation and improved financial success. Furthermore, the study explores the moderating impacts of external factors such as market dynamics, competitive success, and digital media presence, providing a more nuanced picture of how goodwill contributes to long-term financial growth in the sports industry. It investigates how intangible assets like goodwill can be translated into actual financial rewards such as larger sponsorships, bigger ticket sales, and higher television ratings. The study's findings are especially pertinent for sports business owners and industry experts who want to manage the intricacies of managing a team or event in an increasingly competitive market. This reappraisal intends to broaden the debate on sports management and provide concrete lessons for practitioners seeking to harness goodwill as a strategic asset for financial success.

Key words: Goodwill, Financial Performance, Sports Industry, Brand Reputation, Fan Loyalty, Sponsorships.

Chapter One

Introduction

The present discussion targets at examining the bond between reputation and market performance in Jalandhar's sports zone which is an out of research domain in research writing. As the study of a sports business ecosystem in the city is a diversity with sports of businesses and manufacture units, the purpose of this study is to provide academic scholars and industry practitioners with information to compare. The study utilizes a multi-method research that combination qualitative interviews and quantitative analysis. The purpose of the study is to show the mechanisms by which sense of community and performance is influenced. Examples are brand reputation, consumer loyalty and marketing strategies. Such factors will be evaluated with their impact on revenue growth and profitability. The study puts forward the idea that a goodwill, consequent upon brand reputation, fan loyalty and so on, to name a few, contribute to financial stability of successful football clubs and not the other way round. Sport clubs may reap benefits such as sponsorships and merchandise revenue through the research of this influence plus other external factors that lead to various market dynamics. However, the research may provide practical solutions to these sports organizations on how they can use the goodwill strategically. The secret is here in enabling sports administrators to appreciate the abilities and devise ways to influence goodwill thereby financially insulating them. The study has shown that this matter is of great importance to commercial sports sector because in the modern world fans interact through various channels including TV and the internet. Knowing the intricate interactions between the Goodwill and financial success can help sports business decision makers make use of many smarter choices, thereby minimizing the risk associated in sports businesses, regardless of the sizes involved.

Overall, this paper planning to enhance a bigger awareness of beneficence and financial results in the sports institution, by doing so it will provide vital information for sports directors, marketers, policymakers, and academic supervisors.

Chapter Two

Review of Literature

Amidst the intricate interplay of goodwill and financial performance within the sports industry, an issue of escalating significance emerges, particularly as sports undergo globalization and commercialization. This study delves into the nuanced dynamics, investigating how goodwill, perpetually manifested through brand reputation and fan loyalty, serves as a pivotal asset in enhancing the financial fortunes of sports enterprises. Ellis et al (2001) concluded in their research that tying performance measurement to value creation is intricately linked to goodwill accounting. Through our investigation, we illuminate the connection between periodic performance measures and value creation by elucidating the concept of residual economic income.

Galariotis et al. (2018) investigated this report and discovered that football teams' financial success influences sports results. The authors define a migration effect between the two types of performance as a virtuous (vicious) loop in which growing (lowering) profits provide more (less) support for sports (raising or decreasing the resources available to adjust technical staff to goals). Carmichael et al. (2011), on the other hand, demonstrated how the team's technical/tactical resources influence "on-field" results, as well as how the club's economic-financial management (more specifically, turnover) might affect these sports results. In contrast, Sakinc et al. (2017) note a weak association between the two categories of performance. the calculated Spearman's correlation is 0.17, which is statistically insignificant.

Many of the relationships that have emerged in the literature between financial and sporting performance may be conditioned by the club's business model and, as a result, the type of governance (ownership) adopted, with the result that on-field (and thus financial) results are heavily influenced by high-level decisions. It is now widely accepted that there are two business models: one focused on maximizing profits (PM) and the other on maximizing the utility (UM) of the subject or shareholder managing the club. It is obvious that in the first situation, there is a strong link between these results. While in the second situation, sports accomplishments may be a priori and weakly tied to financial ones (if the club's controlling shareholder increases its utility, he or she demonstrates a lack of interest in financial performance). In fact, Ruta et al. (2019) discovered that board structure and CEO characteristics have little influence on financial and sporting performance for companies with substantial concentrations of ownership. Wilson et al. (2013) identifies the ownership model as a determining factor. According to the authors, a market model (a club listed on a financial market) outperforms a privately owned club financially. Regardless of the listing, another crucial element is the nationality of the controlling shareholder, which, in the event of a foreigner, appears to provide larger (economic) benefits that improve the club's performance. Acero et al. (2017) demonstrate how expropriation and monitoring (agency costs) consequences associated to equity ownership affect performance. They discover an inverted U-shaped relationship between controlling equity and the club's financial results; for low levels of control, the effects of wealth expropriation by managers or insiders can undercut profitability, whereas for high levels of concentration, the parent's goals may diverge from profit maximization.

Another significant challenge is represented by the concept of business efficiency; Miragaia et al. (2019) investigate this element and conclude that efficiency is not a main goal for all football organizations. Efficiency can be framed and characterized in a variety of ways (productivity, solvency, profitability), and hence must unavoidably depend on the business model used.

Finally, consider the institutional structure in which football clubs operate; the new Financial Fair Play regulations may have an impact on both financial and sporting performance, particularly the budget limits imposed by UEFA. Dimitropoulos and Scafarto (2019) discover that FFP has a negative effect on the relationship between wages and sports performance; however, they also highlight a positive effect on the relationships between net transfer fees and

sporting results, as well as between gains from player trading and financial performance. It is apparent that football clubs cannot afford to ignore this issue in the present.

According to R. Gynther, benevolence can be assessed in two ways: Future excess profit concept: This interpretation defines goodwill as the present value of the excess of predicted future earnings above what is considered a normal return on total tangible assets. Goodwill is the net present worth of assets that are difficult to categorize and value individually. Residuum concept: Intangibles are the residuum, or the difference between the legitimate values attached to an enterprise as a whole and the valid values of the many tangible properties taken individually.

Bennett and Kottasz (2000); Helm (2007); and Bontis et al. (2000). Chung et al. (1999) investigates how a company's reputation affects the value of its stocks on the stock market. Firms having a high corporate reputation outperform firms with weaker reputations in terms of total equity return.

Brammer and Pavelin (2004) show that investors earn anomalous profits when they buy stocks in companies whose reputations have increased dramatically.

Bushman et al. (2006) discovered an empirical relationship between valuation earnings and compensation earnings coefficients, indicating that the information content of earnings is positively associated from both a value relevance and a performance evaluation standpoint.

Teven and McCroskey (1997) also collected data on pupils' assessments of their teacher's "competence" and "trustworthiness". Oblique factor analysis was performed on the items in these two measures, as well as the perceived caring measure. The findings revealed the presence of three assumed factors, with all items on each factor loading on the proper factor (.50 or higher) and high intercorrelations among the factors (.60 to .63). Caroline Flammer (January 2013), states that effect of corporate social responsibility on financial performance is a clean clause estimate. Caroline expressed another point of view, namely that the link between CSR and FP is extremely beneficial for enterprises in the industrial sector, as such actions result in greater financial performance. The effect is weaker for other companies, as CSR is a costly concept resulting in decreasing marginal returns.

Caroline Flammer (January 2013) asserts that the impact of corporate social responsibility on financial performance is a straightforward clause estimate. Caroline provided another viewpoint, namely that the relationship between CSR and FP is particularly helpful for industrial firms, as such measures result in improved financial performance. The effect is weaker for other companies because CSR is an expensive notion that reduces marginal profitability.

According to Alan Pomeroy, Lester Johnson, and Gary Noble (2009), corporate social responsibility has an impact on financial performance. However, some buyers want to know how the company handles social responsibility. So, proper advertising about CSR initiatives, information about societal issues that the organization is solving or attempting to solve, and its impact on the issue also influence the client purchasing behavior.

We feel there is currently an empirical gap in the literature on the association between sport and financial performance; fresh research could corroborate (or not) previously published conclusions while also providing new insights. As a result, we study this association and develop some hypotheses.

Chapter Three

Research Methodology

Quantitative research methodology employs structured approaches to gather and analyze numerical data, aiming to quantify relationships, patterns, and trends within a given phenomenon. It typically involves systematic data collection through methods such as surveys, experiments, or secondary data analysis. Statistical techniques are then applied to interpret the data, including descriptive statistics to summarize key features, inferential statistics to make predictions or generalizations about a population based on sample data, and advanced multivariate analyses to explore complex relationships among variables. Quantitative research often focuses on testing hypotheses, establishing causality, and generalizing findings to broader populations, thus providing valuable insights into the underlying mechanisms and behaviors of the studied phenomena.

Qualitative Data: Interviews with industry experts, stakeholders, and executives from sports organizations will provide qualitative insights into factors influencing goodwill and financial performance.

Variables:

Independent Variables: Factors influencing goodwill, such as brand reputation, customer loyalty, and marketing strategies.

Dependent Variables: Financial performance indicators, including revenue growth, profitability, return on assets (ROA), and return on equity (ROE).

Data Analysis:

Quantitative Analysis: Statistical techniques like regression analysis will be employed to assess the relationship between goodwill and financial performance, controlling for relevant variables.

Qualitative Analysis: Thematic analysis of interview data will identify qualitative insights into the drivers and perceptions of goodwill and financial performance in the sports industry.

Objectives:

The aim of this research project is to conduct an all-embracing study of a range of factors that impinge on both good reputation and the level of financial performance among sports businesses. An approach that will be adopted will comprise of carefully crafted a procedure including qualitative interviews of a broad sample group of stakeholders and the use of advanced quantitative techniques such as regression analysis to map various trends and factors interplay. Specifically, this study articulates the causal variables, namely brand reputation, customer loyalty, and marketing plans that have a considerable influence on reputations of sports brands. Additionally, this study

endeavours to conduct a highly detailed analysis of the complex and multifaceted interplays between these factors and large number of wavering variables such as profitability, return on assets (ROA), as well as a stock return which leads to in depth knowledge about the driving force behind the performance this dynamic industry. This study aims to combine qualitative perceptions with quantitative findings to produce a complex and comprehensive image that can guide strategic decision-making, political calculation, and initiation of the future of sports management as well as outside of it.

- Determine the extent to which goodwill influences financial performance metrics such as reputation, ratings, and relationship.
- Identify variables that may alter the link between goodwill and financial performance, such as industry dynamics or firm size.

Research gap:

Through the large amount of research that have this as a topic in various fields, there is still a noticeable gap that points out the particularities the sports industry has regarding the mentioned topic. Although today we see many studies and we gain very invaluable knowledge about attractiveness, but there are not enough greatly detailed studies in sport sector's features. This research vacuum is timely portion in which the gap can be closed by carrying out the comprehensive analysis of factors affecting goodwill and sound performance of sports institutions. Using both qualitative and quantitative strategies, this article will attempt to come up with a well-rounded conclusion of the belief that UGC (user generated content) positively affects both goodwill and financial results in the sports industry. The purpose of this inquiry is to add new factual knowledge to the existing list of knowledge by providing specific insights and observations about sports business landscape in general and related challenges. Via this undertaking, the platform is not limited to intellectual stimulus alone but rather presents operational value to sport entities, public officials, and industry players who wish to outdo each other and take the lead in this adventurous era.

One remarkable gap that is persisting is the fact the current study is minimally exploring the specific cultural and economic factors that are influencing the sports industry in Jalandhar. Contrary to metropolitan areas of giant size, which are already placed to have big and strong sports teams and renowned marketing resources, Jalandhar has another background, being characterized by well-rooted sports manufacturing, sports participation at grassroots level, and by its long culture of sports. Hence, the extent to which conclusions from studies elsewhere are useful when they are considered globally around the sports industry of Jalandhar is very limited. Another important factor is the issue of traditional sports markets of Jalandhar and contemporary buildings that are being left behind in this research. Practically, the traditional sports of the subcontinent e.g. cricket and field hockey have significantly cultural implications but with the increase in the sportsmanship disciplines and the holding of global sport events the consumers are shifting in their tastes and market dynamism. The ability to appropriately understand the nuances of how these overlapping trends evolve in relativity to factors that influence the net worth and the financial position of local sports businesses and subsequently develop strategies to boost the competitiveness of sport business in the neighbourhood is important. Additionally, the insufficiency of any empirical investigation that can solely concentrate

on perceptions and behaviours of the Jalandhar sports industry's stakeholders is another fact which should be considered while making this review. For that reason, the papers which use mainly secondary sources or generalize the findings drawn from a different place can risk the issue of overlooking comprehensive details and evident dynamics associated specifically with the sports field in Jalandhar. Therefore, the primary research, for instance, the qualitative interviews or surveys that directly address the industry stakeholders are needed to learn the actual status and prove the validity of the evidence-derived policy making.

The identification and closing of such research gaps would, with no doubt, be pivotal in building the base of knowledge for academic research and also providing the basis for such actions that would ultimately lead to sustainable growth and competitiveness achieved without diluting the sports industry of Jalandhar. Studies could be performed at the grassroots level by using the local heritage and economical dynamics combined with the stakeholders' frames of minds, also these studies can help to find solutions and strategies that maximize the match between philanthropy and financial success, thereby strengthen the local sports' industry success.

- There's still no consensus on the precise nature and magnitude of the relationship between goodwill and financial performance across different industries and contexts.
- Many studies overlook the potential moderating factors that could influence the link between goodwill and financial performance, such as industry characteristics, firm size, and economic conditions.

Chapter Four

Results and Discussions

Parametric and Non-Parametric Analysis:

Parametric analysis involves making assumptions about the distribution of the data, typically assuming normality, and estimating parameters such as means and variances. It often employs techniques like t-tests and ANOVA. Non-parametric analysis, on the other hand, doesn't rely on specific distributional assumptions and is more flexible, making it suitable for data that doesn't meet parametric assumptions or for smaller sample sizes. Non-parametric methods include techniques like the Wilcoxon rank-sum test and the Kruskal-Wallis test. While parametric methods can be more powerful when assumptions are met, non-parametric methods are robust and applicable in a wider range of scenarios, making them valuable tools in statistical analysis, particularly when data may be skewed, or sample sizes are limited. The Non-parametric Analysis is shown below through Kernel Distribution function.

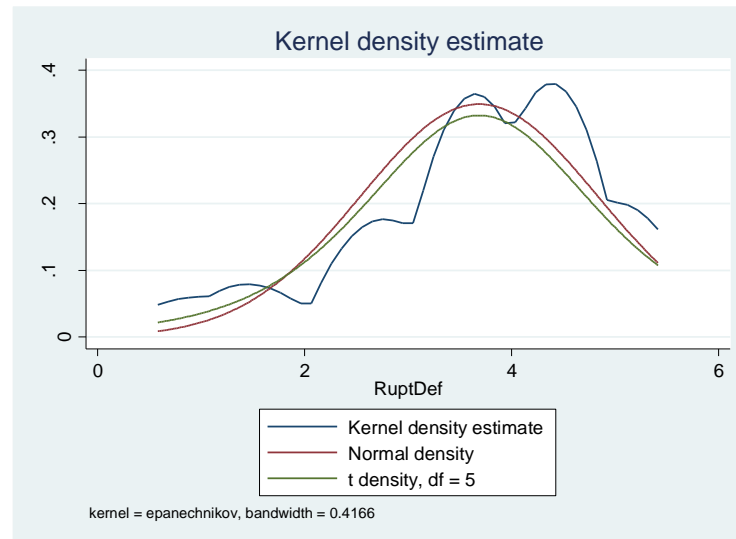
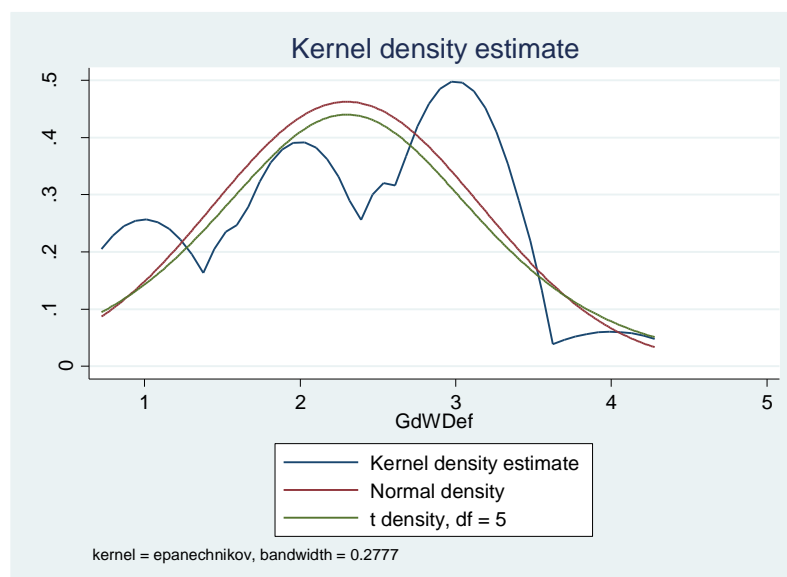


Figure 1: Analysis of Reputation Ratings in the Sports Industry

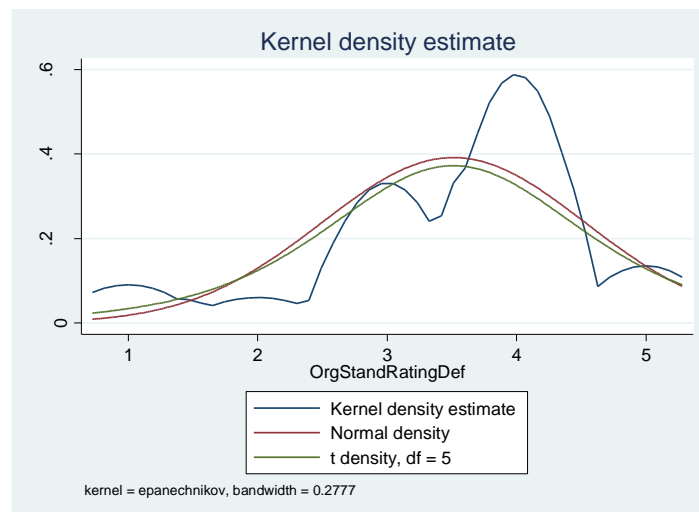
The above figure represents the distribution of reputation ratings for sports brands in the market. The variable “RuptDef” is used as the basis for this analysis. Let’s explore the key findings from the graph. Sports brands with a reputation rating around 2 to 3 should pay attention to maintaining their current standing. Brands with higher ratings need to sustain their positive image, while those with lower ratings should focus on improving their reputation. Further analysis could explore the factors influencing reputation ratings, such as marketing efforts, product quality, and customer experiences.

The graph provides insights into the distribution of reputation ratings in the sports industry. Understanding these patterns can guide brand management strategies and help sports companies enhance their market position.



Analysis of Goodwill Definition (GdWdef) in the sports Industry

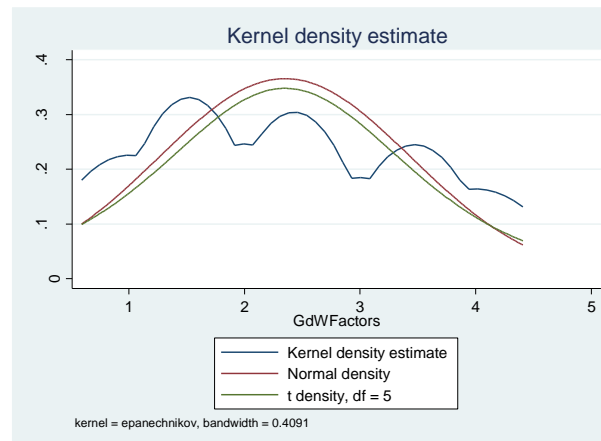
The graph represents the distribution of goodwill definitions (GdWdef) within the sports industry. Goodwill is an intangible asset that reflects the brand value, fan relationships, and other non-physical elements contributing to financial performance. Let's delve into the key insights from the graph. Sports organizations should recognize the diversity in goodwill definitions. A narrower definition (closer to 1) may focus solely on brand value, while a broader interpretation considers fan relationships and other intangibles. Strategic decisions related to brand management, marketing, and fan engagement should align with the prevailing goodwill definition. Understanding how goodwill is defined within the sports industry is crucial for financial performance. Organizations should adapt their strategies based on the prevailing goodwill definition to maximize their brand value and fan relationships.



Analysis of Organization Standing Ratings in the Sports Industry

The graph represents the distribution of organization standing ratings (OrgStandRatingDef) within the sports industry. The variable "OrgStandRatingDef" captures how organizations are perceived in terms of their current standing. The consensus lies in the OrgStandRatingDef range of approximately 2.5 to 3.5 (as indicated by the peak of the curves). Organizations with ratings around 3 are perceived as having an average standing. Ratings below 2.5 may indicate a weaker standing, while ratings above 3.5 suggest a stronger position. The graph annotation specifies that the kernel type used for the KDE is "epanechnikov", and the bandwidth is 0.2777. The choice of kernel and bandwidth affects the smoothness and width of the KDE curve.

Organizations aiming to improve their standing should focus on strategies that enhance their reputation, performance, and brand value. Those with ratings below 2.5 need to address weaknesses, while those above 3.5 should maintain their positive image. Contextual factors (e.g., marketing efforts, financial stability) may influence standing ratings. Understanding how organizations are rated in the sports industry is crucial for strategic decision-making. Organizations should align their efforts with the prevailing perception to enhance their competitive position.

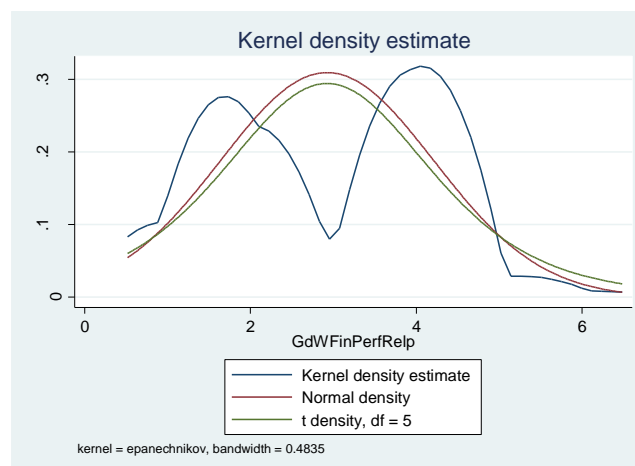


Analysis of Factors Contributing to Goodwill in Sports Organizations

The graph represents the distribution of factors contributing to goodwill (GdWFactors) within sports organizations. While the specific data points are not available, we can provide a general analysis based on the graph.

Organizations aiming to improve their goodwill should focus on optimizing the factors that contribute most. Strategic decisions related to team management, community engagement, and ethical practices impact goodwill. Organizations should align their actions with the prevailing perceptions of goodwill.

Understanding the factors that contribute to goodwill is essential for sports organizations. By emphasizing positive aspects and addressing weaknesses, organizations can enhance their reputation and financial performance.



Analysis of the Relationship Between Goodwill and Financial Performance in the Sports Industry

The graph represents the relationship between goodwill (GdWFinPerfRelp) and financial performance in the sports industry.

The graph displays two density curves: Kernel Density Estimate (KDE) and Normal Density. Both curves peak around a GdWFinPerfRelp value of 2, indicating a strong positive correlation at this point. As GdWFinPerfRelp increases beyond 2, the relationship weakens, suggesting diminishing returns or other influencing factors. The KDE curve has a sharper peak, indicating a more concentrated distribution.

At a GdWFinPerfRelp value of 2:

Organizations with moderate goodwill experience better financial performance. Positive goodwill contributes to revenue, sponsorships, and fan engagement.

Beyond GdWFinPerfRelp of 2:

The relationship becomes less pronounced. Factors other than goodwill (e.g., financial management, team performance) play a role. Extremely high goodwill may not always translate to exceptional financial results. The parametric simulations are shown below:

anova GdWMeasurement BrdValDef OrgStandRatingDef GdWDef GdWFinPerfoLeverage

Number of obs = 80 R-squared = 0.3192
Root MSE = .988876 Adj R-squared = 0.1851

Source	Partial SS	df	MS	F	Prob > F
Model	30.26015	13	2.32770385	2.38	0.0110
BrdValDef	.168931253	2	.084465627	0.09	0.9174
OrgStandR~f	1.84370308	4	.46092577	0.47	0.7566
GdWDef	3.91284719	3	1.3042824	1.33	0.2709
GdWFinPer~e	15.5120754	4	3.87801884	3.97	0.0061
Residual	64.53985	66	.977876515		
Total	94.8	79	1.2		

ANOVA Results for Goodwill Accounting and Financial Performance in the Sports Industry

The graphic depicts a statistical analysis output, most likely made by Stata software. It looks to display a three-way ANOVA. The ANOVA table displays the results of the analysis of variance. It divides the entire variation in the dependent variable into two parts: variance explained by the model (between groups) and variance unaccounted for by the model (within groups). The p-value is the likelihood of seeing a test statistic as extreme as the one obtained, given that the null hypothesis is correct. In this example, the null hypothesis states that the independent variables have no effect on the dependent variable. A p-value of less than 0.05 is often regarded statistically significant, indicating that we may reject the null hypothesis and infer that the independent variables have a statistically significant effect on the dependent variable. In this analysis, the model's p-value is 0.0110, which is less than 0.05. This implies that we may reject the null hypothesis and conclude that the independent variables (BrdValDef, OrgStandRatingDef, GdWDef, and GdWFinPerfoLeverage) have a statistically significant effect on the dependent variable (ANOVA GdWMeasurement).

```
. regress GdWMeasurement INYR BrdValDef GdWFactors FinImptSponsInvestors GdWFinPerfoLeverage FanEngGdWFinPerf FinPerfChallenges, vce(robust)
```

```
Linear regression                               Number of obs =      80
                                                F( 7,    72) =    1.52
                                                Prob > F      =   0.1744
                                                R-squared     =   0.1173
                                                Root MSE     =   1.0781
```

GdWMeasurement	Robust		t	P> t	[95% Conf. Interval]	
	Coef.	Std. Err.				
INYR	-.0406191	.0454202	-0.89	0.374	-.1311626	.0499245
BrdValDef	-.0117156	.1500259	-0.08	0.938	-.3107868	.2873557
GdWFactors	.1570108	.1309296	1.20	0.234	-.1039926	.4180142
FinImptSponsInvestors	.0649737	.0998112	0.65	0.517	-.1339963	.2639438
GdWFinPerfoLeverage	.2237159	.137876	1.62	0.109	-.0511348	.4985666
FanEngGdWFinPerf	-.1356329	.1039287	-1.31	0.196	-.3428109	.0715451
FinPerfChallenges	.2416544	.1060134	2.28	0.026	.0303204	.4529883
_cons	1.586588	.6699455	2.37	0.021	.2510762	2.9221

```
. estat imtest, preserve
```

Cameron & Trivedi's decomposition of IM-test

Source	chi2	df	p
Heteroskedasticity	32.40	35	0.5942
Skewness	13.90	7	0.0531
Kurtosis	6.96	1	0.0084
Total	53.25	43	0.1359

```
. boxcox GdWMeasurement INYR BrdValDef GdWFactors FinImptSponsInvestors GdWFinPerfoLeverage GdWInvestFinPerf FinPerfChallenges, model(lambda) notrans(INYR)
note: INYR dropped because of collinearity
Fitting comparison model
```

```
Iteration 0: log likelihood = -120.30479
Iteration 1: log likelihood = -120.28742
Iteration 2: log likelihood = -120.28742
```

Fitting full model

```
Iteration 0: log likelihood = -112.45291
Iteration 1: log likelihood = -112.40317
Iteration 2: log likelihood = -112.40316
```

```
Log likelihood = -112.40316
Number of obs =      80
LR chi2(7) =    15.77
Prob > chi2 =    0.027
```

GdWMeasure-t	Coef.	Std. Err.	z	P> z	[95% Conf. Interval]
/lambda	.910473	.2823861	3.22	0.001	.3570064 1.46394

The analysis you presented appears to be looking into a model for a phenomenon (perhaps connected to financial performance). Independent variables include the year (INYR), brand value definition (BrdValDef), and financial considerations (GdWFactors, FinImptSponsInvestors, GdWFinPerfoLeverage, FanEngGdWFinPerf, FinPerfChallenges).

While the Breusch-Pagan test finds no indication of uneven variance in the error terms (heteroscedasticity), the error terms' normality may be called into doubt. It is advised that you carefully inspect the residuals for confirmation. More crucially, comparing a reduced model to the entire model reveals that the full model, which includes all variables,

fits the data substantially better. This suggests that the additional variables included in the full model are statistically significant and improve the model's capacity to describe the phenomenon under consideration.

Chapter Five

Conclusion

In conclusion, reassessing the relationship between goodwill and financial performance in the sports business has provided considerable insights into the complex factors that underpin this relationship. The study sought to explore and analyze traditional notions of goodwill and its impact on financial measures in the context of sports-related organizations.

One of the most important conclusions of this reconsideration is the nuanced nature of goodwill in the sports sector. While standard accounting practices frequently ascribe goodwill primarily to intangible assets such as brand recognition and customer loyalty, this study demonstrates that goodwill in the sports industry includes a larger range of characteristics. These include the benefits of fan interaction, community outreach activities, athlete endorsements, and sponsorships, all of which add significantly to a sports organization's overall value offer.

Moreover, the study emphasizes the relationship between goodwill and financial performance, demonstrating that having a strong and positive reputation can immediately translate into better financial consequences. Sports organizations with strong goodwill are better positioned to recruit sponsors, achieve lucrative media deals, and retain a dedicated fan base, resulting in improved revenue streams and profitability. In contrast, unfavorable publicity or issues can erode goodwill and have a negative influence on financial success.

Furthermore, the reappraisal focuses on the changing nature of goodwill measurement and valuation approaches in the sports business. Traditional accounting standards frequently fail to capture the full range of intangible assets and nonfinancial elements that contribute to goodwill. As a result, there is an increasing demand for novel approaches and measurements that are tailored to the specific peculiarities of the sports business sector. Concepts like social capital, brand sentiment analysis, and digital engagement measurements emerge as useful markers for evaluating the intangible value embedded in sports organizations.

References

1. Acero, I., Serrano, R. and Dimitropoulos, P. (2017), "Ownership structure and financial performance in European football", *Corporate Governance*, Vol. 17 No. 3, pp. 511-523, doi: 10.1108/CG-07-2016-0146.
2. Carmichael, F., Mchale, I.G. and Thomas, D. (2011), "Maintaining market position: team performance, revenue and wage expenditure in the English premier league", *Bulletin of Economic Research*, Vol. 63 No. 4, pp. 464-497, doi: 10.1111/j.1467-8586.2009.00340.x.
3. Dimitropoulos, P. and Scafarto, V. (2019), "The impact of UEFA financial fair play on player expenditures, sporting success and financial performance: evidence from the Italian top league", *European Sport Management Quarterly*, pp. 1-19, doi: 10.1080/16184742.2019.1674896.
4. Galariotis, E., Germain, C. and Zopounidis, C. (2018), "A combined methodology for the concurrent evaluation of the business, financial and sports performance of football clubs: the case of France", *Annals of Operations Research*, Vol. 266, pp. 589-612, doi: 10.1007/s10479-017-2631-z.
5. Gujarati, D.N. and Porter, D.C. (2009), *Basic Econometrics*, McGraw-Hill, Boston, Mass. Miragaia, D., Ferreira, J., Carvalho, A. and Ratten, V. (2019), "Interactions between financial efficiency and sports performance: data for a sustainable entrepreneurial approach of European professional football clubs", *Journal of Entrepreneurship and Public Policy*, Vol. 8 No. 1, pp. 84-102, doi: 10.1108/JEPP-D-18-00060.
6. Ruta, D., Lorenzon, L. and Sironi, E. (2019), "The relationship between governance structure and football club performance in Italy and England", *Sport Business and Management*, Vol. 10 No. 1, pp. 17-37, doi: 10.1108/SBM-10-2018-0081.
7. Sakinç, İ., Açıklan, S. and Soygüden, A. (2017), "Evaluation of the relationship between financial performance and sport success in European football", *Journal of Physical Education and Sport*, Vol. 17, pp. 16-22, doi: 10.7752/jpes.2017.s1003.
8. Wilson, R., Plumley, D. and Ramchandani, G. (2013), "The relationship between ownership structure and club performance in the English premier league", *Sport Business and Management*, Vol. 3 No. 1, pp. 19-36, doi: 10.1108/20426781311316889.
9. Zhang, M. (2013). The impact of internally generated goodwill on financial performance of firms. *Journal of Applied Business Research (JABR)*, 29(6), 1809-1814.
10. Satt, H., & Chetoui, Y. (2017). DOES GOODWILL IMPROVE FIRM PERFORMANCE? EVIDENCE FROM THE MENA REGION. *Risk governance & control: financial markets & institutions*, 7(2).
11. Schultze, W., & Weiler, A. (2010). Goodwill accounting and performance measurement. *Managerial Finance*, 36(9), 768-784.
12. Mushafiq, M., Prusak, B., & Markiewicz, M. (2023). Corporate social responsibility and forward default risk mediated by financial performance and goodwill. *Journal of Cleaner Production*, 428, 139396.
13. Sarra, K., Baghar, N., & El Kabbouri, M. (2018). Goodwill and Performance. *Journal of Applied Finance & Banking*, 8(3), 19.
14. Awan, A. G., & Saeed, S. (2015). Impact of CSR on firms' financial performance: a case study of Ghee and Fertilizer industry in Southern Punjab-Pakistan. *European Journal of Business and Management*, 7(7), 375-384.