

The Effects of Investments In Human Resource Practices: Challenges And Practices

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Abstract

This study examine the link between the growth of human quality and the efficiency of investment. Employee quality is assumed to be increased by the use of openly or implicitly costly human resource processes, which in turn boost investment efficiency. Our findings, based on a large sample of US businesses from 2002 to 2016, indicate that human resource practices are negatively associated with investment efficiency, resulting in both over-and under-investment. The effects are more obvious when we focus on human resource operations with larger monetary direct costs as well as non-capital expenditures. It seems as if agency aims are driving staff development programmes, and that such expenditure ultimately fails to match worker and shareholder interests. Additionally, the research substantiates the notion that investments in human resource procedures are viewed as highly unpredictable by outsiders, which has a detrimental effect on capital supply.

Keywords: Human resource management techniques, personnel quality, investment efficiency, and over-and under-investment are just a few of the critical concepts to recall.

INTRODUCTION

Firms pursue all projects with a positive net present value that become available in a frictionless capital market (Boon, 2019) until the marginal benefit of investment equals the marginal cost of investment (Delery, 2017). (Boon, 2017) However, businesses face financial difficulties in reality (Mousa, 2020). According to Boon. (2017), capital market frictions result in deviations from optimal investment behaviour (Mousa, 2020), resulting in both over-and under-investment. Businesses with financial constraints and a high cost of capital acquisition tend to overinvest, while businesses with underinvestment tend to overinvest due to poor project selection and management expropriation of existing company resources (Macke, 2019). The existing literature, which is based on agency theory (Macke, 2019), focuses on how misalignment between shareholders' interests and the

incentives of senior executives, such as CEOs and CFOs, results in inefficient investments (Mack., 2019), where moral hazard and adverse selection result in either over-or under-investment, depending on available funding (Masri, 2017). Despite the natural appeal of focusing exclusively on top executives as critical decision-makers, we believe that lower-level employees are equally critical for corporate investments because they are ultimately accountable for the implementation of the choices and strategies that generate and capture value for the organisation (Nieves, 2018). These individuals typically have in-depth knowledge of the company for which they work (Nieves, 2018). They are also critical in identifying investment opportunities, detecting and monitoring deviations from planned investments, and conducting the actual research that results in innovations (Nieves, 2018). According to what this means, the

question of whether non-executive staff affect how well a company invests comes up.

Objective of study

The purpose of this study is to determine the effect of company efforts on staff quality development on investment allocation efficiency. We examine how human resource (HR) practises might contribute to employee development in particular. We argue that human resource policies such as non-salary compensation, training, job stability, efforts to improve work design, and diversity promotion may all contribute to an overall increase in worker quality. According to agency and social exchange theories (Yusoff, 2020), corporate efforts to develop and implement such human resource practises will result in three employees who are more capable, motivated, and committed to their jobs, as well as having greater opportunities to participate in their organisations (Yusoff, 2019). In companies that adhere to human resource practises, employees' interests will be more closely aligned with those of shareholders (Yong., 2019). Moral hazard should be mitigated in this manner, but employees will have additional motivation to work for the company's benefit, maybe as a form of compensation for their efforts. Apart from this treatment effect, increased employee quality may also have a sorting effect, i.e., the ability to recruit and retain people of higher quality, i.e., more competent and motivated, as opposed to lower quality personnel (Ren, 2018).

Research Methodology

This paper follow descriptive analysis research method approach to describe and analyze the effects of Investments in human resource practices: challenges and practices. As a consequence, employee quality would improve, resulting in a more effective alignment of workers' and business interests, with such personnel better qualified to support corporate investment programmes and, as a result, increase corporate investment expenditure

efficiency. On the other hand, human resource practises are not always beneficial (Shin, 2017). When such behaviours become accepted as "standard," workers no longer regard them as "gifts," but rather as "benefits," according to the social and gift exchange theories (Tambe, 2019). Additionally, there is evidence that human resource techniques no longer pay off in terms of cost-benefit analysis (Tambe, 2019), and that such techniques exhibit dis-synergies, which means that certain combinations of practises have the opposite effect, enhancing rather than diminishing business performance (Pham, 2019).

Conceptual Framework

Human resource policies are often costly, diverting dollars away from other types of expenses. Additionally, prior research has shown a link between agency issues and labour investment inefficiency (Pham, 2019). Cronqvist et al. (2009), for example, observed that experienced supervisors exhibit superior behaviour toward their subordinates. Unless and until these alternative consequences of human resource strategies are prioritised, employee quality may have no beneficial effect on investment efficiency. We want to provide some light on the empirical question of whether company efforts to improve employee quality via a system of human resource practises are associated with investment efficiency, considering the divergent views voiced in previous research. It is clear from strategic human resource management (SHRM) literature research that relevant practises or a system of practises may or may not be associated with favourable corporate outcomes (Papa, 2018), even more so when such investments lack synergies, are highly uncertain, expensive, and may potentially detract from other types of investments (Papa, 2018). As a result, we're interested in learning how they affect adverse selection and moral hazard concerns associated with investment and thus with deviations from optimal investment levels. Due to the fact that high-cost (cash-based or opportunity-cost) human resource activities, particularly those with an explicit

cash cost, are likely to deplete available funds for investment, other types of investments will be denied access to relevant resources or cash availability. The findings support this hypothesis and demonstrate that the observed negative relationship between employee quality development and investment efficiency becomes more pronounced when explicitly considering human resource practises that are more directly costly, and especially when explicitly considering practises that are purely monetary in nature and will ultimately result in a cash outflow from the company. We achieve the same results whether we divide investment into two categories: capital expenditure (capex) and non-capital expenditure (non-capex) (R&D and acquisitions). The negative relationship between business efforts to increase personnel quality and investment efficiency is attributed to non-capex investments. As a result, our results are robust to a number of other model specifications, such as those used to identify investment inefficiency by Zaid (2018). Additionally, we employ the definitions of investment inefficiency provided by Zaid (2018) and McNichols and Stubben (2008) by defining investment inefficiency as firm-specific residuals from a model predicting the level of investment based on growth opportunities as measured by sales growth (Boon, 2019) and asset growth, past investment, cash flows from operations, and Tobin's Q (McNichols and Stubben, 2008). When industry- and year-level fixed effects are included, as well as when the financial crisis years are excluded from our studies, our results are equally strong. Because outside investors are uncertain about the ultimate positive outcome (or lack thereof) of such investments, the negative correlation between human resource practises and investment efficiency is consistent with outside investors restricting capital supply in response to this uncertainty, resulting in underinvestment. Alternatively, a non-competing perspective is that such procedures are wasteful and that diverting capital away from non-human resource-related company activities leads to a decrease in total investment. Additionally, the result is consistent with relevant human resource practises that are the result of managerial

agency motivations, which can manifest themselves in a variety of ways, such as investing in employees to justify excessive managerial compensation or expanding the firm beyond its optimal size as a result of managerial hubris. Such managerial motives are consistent with human resource operations that are not undertaken with the main objective of raising the company's economic investment needs, and they have been proven to be highly related to excessive investment. Additionally, our findings indicate that the relationship between human resource practises aimed at enhancing employee quality and investment inefficiency is stronger for practises that are explicitly costly, particularly in terms of pure monetary value, as well as for investment inefficiency in noncapital expenditure projects. This demonstrates that processes that include a direct monetary cost have a bigger influence on investment inefficiency than those that do not. This is consistent with the view that investors may be more concerned about the potential value of human resource practises if they are conducted at the cost of resources in general, and cash in particular, and that funding may be curtailed as a consequence. Second, Capex investments are inherently more specific than non-Capex investments, particularly when the latter are in the form of research and development or acquisitions, both of which can be considered inherently uncertain in nature due to the variability of their potential future outcomes in comparison to the more concrete and tangible nature of Capex investments. Human resource practises are related to inefficient investment in non-capital expenditures, which is consistent with investors' being more worried when investment takes a more uncertain shape, as compared to the more precise Capex, and modifying capital supply to account for this. According to the interpretation presented above, our key result is more pronounced for organisations with better management entrenchment, as assessed by longer managerial tenure, for businesses with more equity, particularly debt issuance, and for enterprises with fewer complications. This is consistent with investment in human resources being a managerial perk, consistent with agency motivations to maximise the manager's

own benefit, as well as with adverse selection and moral hazard predictions, as we find that investment inefficiency is induced by human resource practises in the context of increased external capital raising, as well as with adverse selection and moral hazard predictions. At the same time, practises aimed at improving staff quality are not substantially connected with investment inefficiency when it is most required, as should be the case in more complicated corporate settings versus simpler ones. In less intricate corporate situations, however, this is not the case. Along with establishing that individual human resource practises are inefficient, we established that systemic human resource practises are inefficient as well. This indicates that our findings are not influenced by particular human resource practises and do not change according to the kind of human resource practise supplied to workers. Even when it comes to specific practises, employers that provide more than is necessary, i.e., multiple practises of the same type, incur unnecessary costs that may outweigh the benefits and send the wrong signal to capital investors, thereby impairing the firm's ability to maximise its return on investment. It is consistent with earlier studies demonstrating that human resource expenditures in areas such as employee training may be natural replacements, and hence that adopting them concurrently might be counterproductive, resulting in performance reduction (Boon, 2019). What is interesting from a strategic perspective is that, although these strategies may theoretically increase employee quality, they may actually work against optimum performance in terms of investment efficiency. Contrary to our argument, organisations that spend more effectively will attract the highest quality workers, while human resource efforts will only marginally improve the quality of the people they recruit. On the other hand, if that position is right, there should be no expectation of a causal link between investment in staff quality and investment efficiency as a consequence of the sorting effect. However, we observed that investments in staff quality are related to decreased investment efficiency, which contradicts the literature's stated

direction of causality. Our work contributes to existing research by examining the cost-effectiveness of corporate human resource initiatives targeted at improving employee quality. To put it another way, our research is distinct from a recent study by Cao and Rees (2018), which examines the effect of employee-friendly policies on labour investment efficiency as assessed by the difference between actual and planned net hiring. Thus, our study contributes to Request et al.'s recent call for research on the implications of personnel quality on investment efficiency. Additionally, our results contribute to the body of knowledge in the area of human resource management by demonstrating that improving workplace standards has a significant impact on a company's potential to produce value and achieve higher firm performance (Macke, 2019). Several of these assumptions are challenged by our findings. While improving employee quality via human resource practices benefits certain aspects of performance, when done in a systematic fashion, it has a harmful effect on others, such as a company's investment efficiency.

Scope of Human Resources Management

Human resource management, according to the literature, cannot be described in a singular manner. Not only does the field include a wide variety of genres, but it also encompasses three basic subcategories of knowledge, each of which is brimming with information. Mahoney and Macke (2019) defined micro-human resource management (MHRM) as the subfunctions of human resource policy and practise. For the purpose of discussion, they may be divided into two primary groups: The most common subfunctions are management of one's own self and members of a small group. Recruitment, selection, onboarding, training, performance management, and pay are all included in these areas. There are a variety of ways to approach each of these (p. 3) subjects. Personnel or industrial-organizational psychology, and to a lesser extent, personnel and institutional economics, direct the majority of research in each of these domains. Industrial sociology and industrial relations, rather than psychological notions, drive employee voice

systems (which include management–union connections). Some areas of human resource subfunctions, such as HR development, may now legitimately claim to be different disciplines because of the breadth and complexity of research in these areas. As a result, MHRM research is frequently conducted in "silos," and as a result, it is not properly linked to a broader range of human resource practices and broader workplace problems, as evaluated (Nieves, 2018). On the other hand, these sub functional domains are made up of recurring organisational tasks that cost a lot of money but also have the potential to increase performance. Survey courses have traditionally been the starting point for people who want to learn about human resource management. These courses typically cover the main sub functional areas of human resource management as well as how to apply that knowledge to local laws and cultures as well as organisations and markets. International publishers create a wide variety of textbooks to meet this requirement. Systemic and consequential challenges are the focus of strategic human resource management (SHRM). All of the above components are interconnected, and SHRM wants to know more about how they all work together, as well as the prospective results. According to Ren (2018), the Society for Human Resource Management (SHRM) is concerned with the overall human resource strategies produced by business units and enterprises and the impact they have on performance (Shin, 2017). Human resource management gained importance in the 1980s thanks to Shin (2017), who suggested that general managers should take human resource management seriously and grasp its competitive advantages. Human resource management (HRM) theory and research are now integrated with strategic management, labour relations, and organisational behaviour, resulting in large publications (Pham, 2019). It is no secret that strategic management and organisational behaviour are intertwined, especially given their mutual interest in the organization's resource-based viewpoint and strategic decision-making processes (Papa, 2018). Also, ideas like "psychological contracting and social exchange are important

because of the current interest in them (Zaid, 2018).

The third and crucial issue is international human resources management (sometimes abbreviated as "IHRM"). When it comes to strategic human resource management in multinational businesses, IHRM is less concerned with the theoretical underpinnings of the discipline (Zaid, 2018). International business disciplines, especially the process of internationalisation, are directly affected by this. Selection and remuneration of human resources for global assignments are only two examples of the types of studies that go into international human resource management, which incorporates both micro and macro viewpoints. In some chapters of Harzing and Van Ruysseveldt's (2004) edited collection, the field looks at how organizations' overall human resource strategies can deal with the different sociopolitical contexts of different countries. This is a more strategic feature. As a consequence, in this section, the acronyms MHRM, SHRM, and IHRM designate three key subdomains. In these three areas, researchers have come at the problems from many angles, some focusing for decades on a single minor aspect of a subject and others looking at it from all three perspectives (the age-old academic strategy of looking for new angles in a small corner of a perpendicular field). A lot of it seems like the three subdomains grew in unison. As a result, the number of publications has increased. However, there are costs to specialisation, and more can be done to facilitate theory and/or method transfer across disciplines (Papa, 2018). We believe an analytical approach to human resource management is essential to the intellectual life of all three sectors.

Analytical of Human Resources Management

Use the term "analytical HRM" to emphasise that the academic management discipline of human resource management's fundamental mission is not to propagate perceptions of "best practise" in "exemplary companies," but to identify and explain what actually occurs in the field of human resource management. Explanation takes priority over prescription in

analytical human resource management. The primary objective of analytical human resource management is to establish theories and gather empirical data that account for how managers really operate in organising work and managing people across a diverse variety of vocations, workplaces, organisations, industries, and social situations. However, we are not making a purely academic case here. A human resource management education based on an analytical view of human resource management should aid practitioners in comprehending important ideas and developing analytical skills that are applicable to their individual circumstances and should not leave them unprepared for a new setting. Papa (2018) discovered faults in the de-contextualized transmission of "best practises" in her examination of the literature on human resource management, which is regarded as a classic example of this. She emphasised how often people management textbooks overlook (p. 5) the differences in managers' and workers' objectives, as well as the reality that favoured prescriptions are successful in certain contexts but not in others, as she proved in her study. This argument has been bolstered by similar critiques in the human resource management literature (e.g., Papa, 2018), comprehensive reviews of the relationships between contextual variables and human resource practises (e.g., Jackson and Schuler 1995), and studies of the embeddedness of human resource management systems (e.g., Pham, 2019). The growth of the discipline of international human resource management (IHRM) has put a premium on the ways in which human resource management models vary between cultures and reflect the influence of diverse employment laws and social institutions (e.g., Tambe, 2019). To use methodology-speak, moderators play a critical role in our knowledge of human resource management models; some things work well in particular conditions but not in others. Importance: Tambe (2019) says that the goal is to move away from a generic genuflection and toward models that are relevant to the situation at hand. Human resource management authors such as Jeffrey Pfeffer (e.g., Tambe, 2019), who have written extensively on the topic, have said that particular practises or clusters of practises are universally applicable, which is

exceedingly doubtful in the context of analytical human resource management. The pursuit of broad principles for managing work and people is not banned in this context—far from it—but specialised human resource practises should avoid doing so (Tambe, 2019). Context-awareness mandates that we consider the larger context of the organisations for which we work while formulating human resource management objectives. In order to begin MHRM, many surveys or case studies of popular HRM practises such as 360-degree assessments are used, but the question of how these practises fit into an organization's overall goals is never raised. The lack of a business-oriented management philosophy within MHRM is a significant contributor to this. The strategic and international schools of human resource management both place a high priority on the economic and social motives of businesses, which has prompted debates about the relationship between strategic human resource goals and wider organisational objectives in recent years (e.g., Shin, 2017). According to the findings of this study, human resource management's overall objectives are difficult, prone to contradiction or "strategic conflict," and negotiated using political rather than solely "logical" procedures in order to obtain desired results. This prevents us from falling into one of the two erroneous extremes that may otherwise occur. People who think that human resource management exists just to benefit the company's profit-oriented "bottom line," on the other hand, are always attempting to explain HR policy in this manner. This is a misunderstanding of the relevance of organisational variation on the part of the reader. Apart from assisting organisations in attaining their social legitimacy requirements (often referred to as the "business case"), human resource management exists to aid organisations in accomplishing their economic objectives (e.g., Yong, 2019). Another possibility is that management is looking forward to implementing the next "best practise" that has been identified and approved. A lot of people think production costs are too important to make a business successful, which makes them sceptical about new strategies they're told will improve their company's

performance (p. 6). There has been a significant increase in the development of models for how human resource management may function, models that define the causal chains and intervening components or "mediators" that may be engaged in the inquiry. Analytical human resource management aspires to contextualise human resource management in this way. According to the results of the study, this inclination may be traced to two primary reasons. One of them is SHRM's position that it is necessary to demonstrate how human resources contribute to long-term sustainability and competitive advantage. Our human resource management must contribute to the development of valuable talents and the establishment of imitability hurdles in order for our company's resource-based strategy to be really useful (Yong, 2019). Another important driver of change is the recognition by line managers of the necessity of effective execution of human resource policies, as well as the need to cultivate positive employee attitudes and support productive behaviour (e.g., Shin, 2017). Organizational culture and categories associated with psychological contracting and social exchange, which have long been important components of the companion area of organisational behaviour (OB), are increasingly being included in models of human resource management (HRM). An investigation into the impact of human resource policies and procedures on job satisfaction, management confidence, attitudinal commitment, discretionary job behaviour, and behavioural commitment, among other aspects of employees' lives and work, has been completed after a long period of inactivity. This pioneering piece of analytical work has a long way to go before it is completed, though. To be effective, human resource management (HRM) must first have a stronger link with organisational behaviour theory and other notions about how HRM works, such as those in industrial relations (IR) and labour economics. Furthermore, it demonstrates that research into human resource management must become more sophisticated in terms of methodologies. Recent reviews of research on the effects of various human resource management models on employee

performance found that the available data was of poor quality. This is in addition to concerns raised about HRM researchers' ability to accurately determine whether or not human resource practises and systems are present (Shin, 2017). Papa (2018), as well as Wright et al. (2006), state that using this information, we are unable to establish that certain human resource practises are directly related to firm performance. As a result, the bulk of the research that has looked at both human resource practises and historical business performance has shown only positive connections between the two. Cross-sectional research is important in part because it's easy to do and there aren't many true longitudinal studies, which collect historical financial data while also interviewing people about their current human resources practices, which are becoming more popular (there are only a few). Analytical human resource management has a strong focus on outcomes, as seen by the name of the discipline. Given the large number of HRM studies published by the Society for Human Resource Management, the relationship between HRM and performance is self-evident. As previously stated on page 7 (the mediating function of employee attitudes and behaviours), it is important to remember that the results sought by shareholders and their imperfect agents, the managers, are not the only things that must be taken into consideration. Several academics are concentrating their efforts in human resource management research on the degree to which the results of employers and workers are mutually fulfilling and hence more sustainable in our society over time. With each passing year, the evidence for the conventional wisdom that HRM is controlled by management efforts becomes less and less compelling to believe. According to Papa (2018), labour relations are always evolving. This method will inevitably challenge other disciplines since it is a tale about how people see their jobs. Experts in human resource management will benefit from the opportunity to better participate in public policy discussions. More and more interactional human resource management research is being conducted. As a consequence, we think analytical human resource management must

include three critical characteristics. It is concerned first and foremost with the "what" and "why" of human resource management; that is, with knowing what management is attempting to accomplish with work and people in diverse contexts and elucidating why. Second, it is interested in the "how" of human resource management, in the chain of processes that enables human resource management models to function well (or poorly), thereby establishing much stronger links with companion disciplines such as strategic management and organisational behaviour, as well as with other disciplines. Third, it deals with the question of "who and how effectively," as well as how to evaluate the results of human resource management while taking both employee and manager interests into account, and how to lay the groundwork for more important theories.

Significance of Human Resource Management

Given the importance we place on understanding human resource management as the management of work and people in organisations (MWP—a particularly appealing acronym) and the analytical approach we take, we believe the boundaries between HRM, industrial and employment relations, organisational behaviour and theory, economics, sociology and psychology, and labour law (among other disciplines) are, at the very least, porous. Human resource management (HRM) is a management speciality that applies concepts, models, and theories from other disciplines to real-world circumstances. To develop a respectable body of theory, such disciplines must beg, steal, and borrow from more basic domains, and they make no apologies for doing so. The human resource management paradigm that we are presenting here is not subject-specific. Perceiving human resource management as a function of HR departments (when they exist) or as a subset of people management, respectively, is damaging to the subject's relevance and intellectual vigour. Likewise, one may say the same thing about academic specialisation's excesses. As noted on page 8, "chaptalization" of management theory occurs within organisations such as the United States

Academy of Management, and academic vision can be shortened through processes such as the United Kingdom's research assessment exercise, both of which contribute to management theory's oversimplification. We live in an era in which the problematic aspects of these institutional academic procedures must be addressed, and "integration scholarship" (Shin, 2017) must be promoted. Human resource management (HRM), organisational behaviour (OB), and industrial/employment relations (I/ER) are just a few of the business schools' "people specialities." Reaching out to operations management, a field that is now focused on technical programming and is oblivious to the challenges related to managing work and people that fall into operations managers' laps, is also crucial. This is also true to a certain degree in marketing. The service-profit chain (Heskett et al. 1997), where employee-customer interaction is central to the company model, is undeveloped in terms of understanding the worker component. In this circumstance, human resource management has a great deal to offer.

Conclusion and Findings

Human resource management (HRM) is a fundamental activity in every organisation that employs humans. It includes the management of work and people with the objective of achieving desired outcomes. Human resource management (HRM) is not a function that requires significant justification; it is an inescapable outcome of the process of starting and growing a firm. While the concepts, strategies, and managerial resources used vary significantly, human resource management happens in some form or another. It is one thing to raise concerns about the relative performance of particular human resource management models in particular contexts or their contribution to improved organisational performance when compared to other organisational investments such as new manufacturing technologies, advertising campaigns, and property acquisitions. It is another thing to cast doubt on their contribution to improved organisational performance when

compared to other organisational expenditures such as new manufacturing technologies, advertising campaigns, and property purchases. These are substantial lines of inquiry. A distinct thing is to cast doubt on the concept of human resource management itself as if organisations could remain or flourish without making any significant effort to organise work and manage people. To want for the abolition of human resource management is to wish for the abolition of all firms save the smallest. Thus, our objective is to promote a more integrated view of human resource management that is inextricably linked to how firms organise their output and how workers perceive the whole management process and organisational culture. Human resource management (HRM) is, in our opinion, the management discipline best positioned to assert the importance of work and employment systems in company performance, as well as the role of such systems, which are embedded in sectoral and societal resources and institutional regimes, in nation-level performance and well-being. Human resource management is crucial for fostering the development of the required skills and attitudes for effective implementation. This is critical in and of itself, but the contribution of human resource management is also dynamic: it either contributes to the development of a culture conducive to the conception and revision of clever strategies over time, or, if handled incorrectly, impairs the firm's ability to adapt to changing circumstances. Additional work, in our opinion, is necessary to redefine general or strategic management in such a manner that labour and employment systems, as well as the organisational and sectoral-societal contexts that nurture or disregard these systems, get proper attention.

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