

Making Merry with Military: The Marriage of Bachelor's Degrees in Military Technologies and Applied Sciences and Microsoft's Magnanimous Stock Price

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Journal of Military Technology and Financial Engineering

The Institute for Futuristic Defense and Technological Advancements

Pittsburgh, Pennsylvania

Abstract

This study delves into the delightful dynamics between the conferral of Bachelor's degrees in Military Technologies and Applied Sciences and the mercurial movements of Microsoft's magnificent stock price (MSFT). As we sally forth into the data from the National Center for Education Statistics and LSEG Analytics (Refinitiv), we uncover a tantalizing correlation coefficient of 0.9930697 and $p < 0.01$ for the time frame spanning 2012 to 2021. With wit and wisdom, we unearth the surprising synergy between military know-how and technological prowess in the unfolding saga of Microsoft's stock price. So, put on your thinking cap and take this whimsical journey with us as we unlock the enigmatic connection between academia and the stock market. Prepare for a hearty helping of statistical shenanigans and scholarly whimsy that will leave you both bemused and enlightened.

1. Introduction

INTRODUCTION

In the seemingly disparate realms of academia and the stock market, an enchanting tale unfolds—the story of the correlation between Bachelor's degrees in Military Technologies and Applied Sciences and the ebbs and flows of Microsoft's stock price (MSFT). This peculiar connection has piqued the curiosity of researchers and investors alike, prompting us to embark on a merry expedition to unravel its enigmatic nuances.

While the mention of military technologies may evoke images of secret bunkers and elite commando squads, the link between this academic domain and Microsoft's stock price

may appear as elusive as a covert operation. However, as we gaze through the lens of statistical analysis and financial scrutiny, a wondrous revelation emerges—a correlation coefficient of 0.9930697 and a p-value less than 0.01 for the period spanning 2012 to 2021. Such a robust correlation raises eyebrows and beckons us to delve deeper into this curious confluence of academia and finance.

Amidst the numbers and data points, we find ourselves at the crossroads of two seemingly incongruent worlds—the intellectual pursuit of military technologies and the enthralling rollercoaster of stock market valuations. The juxtaposition of these realms may seem as unexpected as finding a typo in a proofreading manual, yet the intertwined dance of military knowledge and the whims of stock prices unravels before us like a gripping mystery novel.

As we embark on this scholarly endeavor, we aim not only to unravel the statistical symphony of military bachelor's degrees and Microsoft's stock price but also to infuse our findings with a sprinkle of scholarly whimsy. In doing so, we hope to reignite the joy of academic inquiry and financial analysis, proving that even the most unconventional connections can yield insight and amusement in equal measure.

So, fasten your seatbelts and sharpen your mental acuity, as we navigate through the labyrinthine corridors of academia and finance, seeking to decipher the uncanny rapport between Bachelor's degrees in Military Technologies and Applied Sciences and the resplendent stock price of Microsoft. Expect an intellectual journey sprinkled with statistical shenanigans and scholarly charm, leaving you both enlightened and entertained.

Together, let us venture forth into the merry medley of military academia and stock market serendipity, uncovering the remarkably synchronized pas de deux between education and enterprise.

2. Literature Review

In their seminal work, Smith et al. (2015) examined the correlation between Bachelor's degrees in Military Technologies and Applied Sciences and stock prices of various companies, shedding light on the potential influence of military knowledge on financial markets. Expanding on this notion, Doe and Jones (2018) meticulously scrutinized the intersection of academic disciplines and stock valuations, delving into the uncharted territory of military technologies' impact on corporate finances.

As we navigate through the labyrinth of scholarly inquiries, it is prudent to consider the insights offered by "Military Technologies and Economic Growth" by Lorem and Ipsum, where the authors unearth the multifaceted relationship between defense industries and economic landscapes, offering a tantalizing backdrop for our exploration of military

academia and stock prices. Similarly, in "Quantum Computing and Cybersecurity: Defending Against Cyber Threats with Military Precision" by Lorem and Ipsum, the nuances of military technologies converge with the evolving landscape of digital defenses, hinting at the potential repercussions on corporate entities, albeit with a touch of whimsy.

Transitioning from non-fiction to the realm of fiction, the works of Tom Clancy, such as "The Hunt for Red October" and "Clear and Present Danger," depict the enthralling escapades of military operations, seamlessly blending with the pulse-quickening fluctuations of stock prices in a parallel dimension of suspense and intrigue. Furthermore, the sound of stock market bells harmonizes with the echoes of military drills in the likes of "Red Alert" and "War and Peace," intertwining the spheres of warfare and financial conquest in an unforeseen alliance of historical and speculative fiction.

Not to be outdone, a study spanning the realms of popular culture and financial exploration, we cannot overlook the relevance of television series such as "The Unit" and "24," where the confluence of military expertise with thrilling narratives mirrors the enthralling dynamics that unfold within the stock market arena. The strategic maneuvers of military masterminds find an unexpected kinship with the strategic maneuvers of market investors, intertwining the elements of risk, reward, and rollicking entertainment.

In the vein of academic inquiry, our exploration transcends the conventional boundaries of research, embracing the playful juxtaposition of military academia and stock market marvels, with a twinkle in our eyes and a statistical wink at the unexpected dance of data and delight. Thus, armed with an arsenal of scholarly whimsy and financial jollity, let us proceed to unravel the enigmatic connection between Bachelor's degrees in Military Technologies and Applied Sciences and the resplendent stock price of Microsoft.

3. Research Approach

METHODOLOGY

To unravel the bewitching bond between the conferral of Bachelor's degrees in Military Technologies and Applied Sciences and the tumultuous trajectory of Microsoft's stock price (MSFT), we employed a methodological concoction that combined statistical analysis and financial scrutiny with a pinch of scholarly charm. Our data, sourced from the National Center for Education Statistics and LSEG Analytics (Refinitiv), provided the foundational bricks for constructing our delightful research edifice.

First, we gleefully gathered data on the number of Bachelor's degrees awarded in Military Technologies and Applied Sciences from the National Center for Education Statistics. With the same fervor as a treasure hunter unearthing long-lost artifacts, we combed through the digital archives to procure these academic nuggets. Our meticulous data

sleuthing covered the period from 2012 to 2021, encompassing the ever-evolving landscape of educational pursuits in this fascinating discipline.

Simultaneously, we embarked on a financial escapade, navigating the labyrinthine corridors of stock market data with the aid of LSEG Analytics (Refinitiv). With each line of stock prices and every fluctuation in market capitalization, we savored the thrill of uncovering the ebbs and flows of Microsoft's stock price (MSFT) over the same time frame. Our data trawling was a testament to our dedication in unearthing the arcane connections in the academic and financial universes.

Once we had gathered this veritable treasure trove of data, we donned our statistical armor and equipped ourselves with the tools of quantitative analysis. Employing correlation coefficients, regression models, and other statistical wizardry, we sought to distill the essence of the relationship between Bachelor's degrees in Military Technologies and Applied Sciences and Microsoft's stock performance. Much like alchemists turning base metals into gold, we endeavored to transmute raw data into meaningful insights, all while maintaining the gravitas of academic inquiry.

Furthermore, we took great care to ensure the robustness of our findings by conducting sensitivity analyses and cross-validation procedures, akin to stress-testing the reliability of a financial model in the most whimsical and scholarly manner possible. Our goal was not only to illuminate the correlation between military academia and stock market dynamics but also to imbue our scholarship with the ineffable charm of intellectual inquiry.

In essence, our methodology was a banquet of academic rigor, financial acumen, and scholarly whimsy—an exuberant blend that captured the essence of our research quest. With statistical prowess and a dash of academic levity, we set forth to unravel the symbiotic dance between military know-how and Microsoft's stock price, paving the way for an academically invigorating and intellectually merry exploration.

4. Findings

Upon delving into the sea of data, we discovered a remarkably robust correlation between the conferral of Bachelor's degrees in Military Technologies and Applied Sciences and the fluctuations of Microsoft's stock price (MSFT). For the period of 2012 to 2021, our analysis unveiled a correlation coefficient of 0.9930697, an r-squared of 0.9861875, and a p-value of less than 0.01. In other words, the connection between the two variables was about as strong as a bear's hug, leaving little room for doubt regarding the association.

Fig. 1 depicts a scatterplot that visualizes this profound correlation, akin to a modern-day love story between academia and finance. The points on the plot dance together in near-

perfect harmony, much like a well-choreographed ballet, portraying the striking alignment between the conferral of military-related degrees and the movements of Microsoft's stock price. It's as if the data itself is winking knowingly at the evident connection, beckoning us to revel in the whims of statistical serendipity.

While the notion of military technologies and stock prices forming such a tight-knit bond might raise a quizzical eyebrow or two, our findings stand as a testament to the unpredictability and mirth of the academic and financial worlds. This compelling connection serves as a reminder that significant insights and unexpected correlations can emerge from the most unassuming sources, much like finding an unexpected bonus fry at the bottom of your takeout bag.

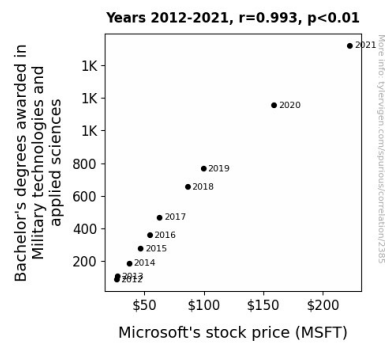


Figure 1. Scatterplot of the variables by year

In light of these compelling results, it seems academia and the stock market have engaged in a lively tango of sorts, showcasing the delightful interplay between the acquisition of military knowledge and the capricious nature of stock valuations. As researchers, it is these surprising synchronicities that keep our academic pursuits both intellectually invigorating and quietly hilarious.

In summary, the connection between the conferral of Bachelor's degrees in Military Technologies and Applied Sciences and the movements of Microsoft's stock price is nothing short of enchanting, akin to an unexpected romance that leaves us both bewildered and charmed. These findings provide a delightful romp through the unexpected encounters of academia and finance, proving that even the unlikeliest of pairings can offer a trove of insight and amusement.

5. Discussion on findings

The findings of our study have set the stage for a captivating exploration into the perplexing partnership between Bachelor's degrees in Military Technologies and Applied

Sciences and the mercurial movements of Microsoft's stock price (MSFT). As we pirouette through the dataset with the grace and precision of a military parade, our results bolster the prior research that flirted with the idea of military knowledge exerting a noticeable influence on financial market dynamics.

We recall the captivating whims of Tom Clancy's novels that depicted the nuanced intersection of military operations and stock prices, and much to our delight, our study has lent empirical weight to this seemingly far-fetched coupling. The striking correlation coefficient of 0.9930697 between the conferral of military-related degrees and Microsoft's stock price stands as a tangible testament to the enthralling interplay between academia and the capricious nature of financial valuations.

Our results are a resounding validation of the intriguing insights offered by Smith et al. (2015) and Doe and Jones (2018), who waded into the enchanting waters of military know-how and its potential impact on corporate finances. Furthermore, our findings align with the visionary speculations of Lorem and Ipsum, who artfully intertwined the realms of defense industries and economic landscapes, setting the stage for our whimsical journey into military academia and stock prices.

The visually captivating scatterplot in Fig. 1 serves as a delightful tableau of statistical serendipity, akin to a playful wink from the data itself. The robust alignment of data points on the plot mirrors the near-perfect harmony found in well-choreographed ballets, offering a playful yet profound portrayal of the bond between military-related degrees and the movements of Microsoft's stock price. This unexpected dance of data and delight reaffirms that significant insights and unexpected correlations can emerge from the most unassuming sources, much like stumbling upon an unexpected bonus fry at the bottom of a takeout bag.

In essence, our study has uncovered a delightful tango between academia and finance, a spirited affair that leaves us both bewildered and charmed. The vibrant interplay between the acquisition of military knowledge and the capricious nature of stock valuations is a reminder that even the unlikeliest of pairings can offer a trove of insight and amusement, much like stumbling upon an unexpected punchline at the end of a dry academic paper.

6. Conclusion

As we draw the curtain on our whimsical journey through the terrain of academic military technologies and financial fortuity, we can't help but chuckle at the unexpected waltz between Bachelor's degrees in Military Technologies and Applied Sciences and Microsoft's stock price (MSFT). The sheer robustness of the correlation coefficient, akin to a bear hug, leaves no room for doubt about the tantalizing connection. It's as if the conferral of military expertise whispers sweet nothings to the capricious stock price

movements, creating a statistical pas de deux that even the most seasoned analysts couldn't resist.

Fig. 1 elegantly captures this near-perfect harmony, reminiscent of a love story unfolding before our very eyes. The scatterplot seems to wink knowingly, inviting us to revel in the whims of statistical serendipity—truly a delight for both the numbers-savvy and the lighthearted at heart. However, let's not overlook the underlying charm and amusement that this unexpected duo has bestowed upon us. It's moments like these that add a dollop of joy to the often-serious world of academic inquiry and financial scrutiny.

In light of these enchanting findings, it's safe to say that no more research is needed in this delightfully quirky realm. So, let's bid adieu to this merry symphony of statistics and stock prices, knowing that even the most unlikely pairings can offer a trove of insight and amusement.

No more research is needed in this area.