

Putting the 'Fun' in Funeral: The Grave Relationship Between Funeral Attendance in Georgia and Halliburton Company's Stock Price

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Institute of Innovation and Technology

Discussion Paper 2008

January 2024

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ABSTRACT

Putting the 'Fun' in Funeral: The Grave Relationship Between Funeral Attendance in Georgia and Halliburton Company's Stock Price

This study delves into the seemingly morbid yet intriguing relationship between the number of funeral attendants in Georgia and the stock price of Halliburton Company (HAL). Utilizing data from the Bureau of Labor Statistics and LSEG Analytics (Refinitiv), our research team uncovered a striking correlation coefficient of 0.8254739 and a statistically significant p-value of less than 0.01 for the time period spanning from 2003 to 2022. While the initial connection may appear cryptic, our findings suggest a depth to this association that cannot be coffin-d away. Join us as we dust off the cobwebs of conventional economic analyses and shine a light on this unexpected bond between funeral attendees and Halliburton's stock performance.

Keywords:

funeral attendance, Georgia, Halliburton Company, stock price, correlation coefficient, p-value, Bureau of Labor Statistics, LSEG Analytics, Refinitiv, 2003-2022, economic analysis, stock performance

I. Introduction

The intertwining of life and death with the stock market may sound like a mordant carnival sideshow, but the relationship between funeral attendance in Georgia and Halliburton Company's stock price (HAL) has proven to be a captivating enigma. The conventional wisdom in financial circles may be that funeral attendance has as much influence on stock prices as a mouse does on an elephant, but our research has exhumed some startling insights that challenge these preconceptions.

While one might expect a firm boundary separating the solemnity of funerals from the ebbs and flows of the stock market, our analysis reveals a bond that is more than just "grave" – it's statistically significant. The correlation coefficient of 0.8254739, coupled with a p-value of less than 0.01, underscores the robustness of this relationship, defying the assumption that such a connection would be dead on arrival.

One cannot help but reflect on the cryptic nature of this association. After all, what does the solemn gathering of mourners have to do with the performance of a multinational corporation involved in energy, engineering, and contracting? Is there some dark, underground network that links funeral attendees discussing eulogies to investors discussing stock portfolios?

The purpose of this paper is to shovel through the data and shed light on this seemingly six-foot-under relationship. As we dig deeper into the roots of this connection, we aim to demonstrate that the symmetry between funeral attendants in Georgia and Halliburton's stock price is not merely a figment of statistical noise, but a tangible phenomenon worthy of serious consideration.

So, let us embark on this journey together, as we lift the shroud of uncertainty and lay bare the unexpected companionship of funerals and finance. In doing so, we hope to bury the notion that the stock market operates independent of life's inevitable occurrences.

II. Literature Review

The authors find that the relationship between funeral attendance in Georgia and Halliburton Company's stock price is a topic as intriguing as it is unexpected. The gravity of this connection cannot be understated, and it has invited speculation from both academic and non-academic spheres. Smith et al. (2015) discuss the societal impact of funeral attendance, while Doe et al. (2018) examine the financial performance of multinational corporations. Jones (2020) explores the intersection of societal rituals and economic indicators, shedding light on the potential for hidden connections.

Delving into the realm of non-fiction literature, "The Funeral Parlor Economy" by Morticia Addams presents a darkly humorous yet insightful exploration of funeral traditions and their subtle influences on economic forces. Similarly, "The Corpse Bride's Guide to Cash Flow: Unearth the Secrets of Financial Success" by Dr. Tombstone uncovers the uncanny parallels between funeral customs and corporate finance, providing a morbidly amusing perspective on the matter.

Moving into the realm of fiction, "The Mourners' Club" by Edgar Allen Poe and "Death Becomes Her: A Stock Market Mystery" by Agatha Tombstone present imaginative narratives

that seem to blend the worlds of mourning and financial markets, albeit in a rather macabre and whimsical fashion.

Social media has also borne witness to discussions on this captivating topic. One user tweeted, "Attended a funeral in GA today and HAL stock spiked. Coincidence? I think not.

#FuneralFinance". Another post on a financial forum cryptically mused, "Who knew mourning could raise market earnings? #FuneralFunds" These casual yet thought-provoking observations from the digital sphere hint at the widespread curiosity surrounding the funeral-Halliburton linkage.

The diverse range of literature and social discourse on this subject reflects the enigmatic allure of the funeral-Halliburton relationship, underscoring the need for empirical investigation and scholarly inquiry into this remarkable phenomenon.

III. Methodology

This study employed a convoluted but rigorously cautious methodology to unearth the relationship between funeral attendance in Georgia and the stock price of Halliburton Company (HAL). Data on funeral attendance in Georgia was obtained from the Bureau of Labor Statistics, while stock price data for Halliburton (HAL) was sourced from LSEG Analytics (Refinitiv) for the time period spanning from 2003 to 2022.

To extract the data, our research team embarked on a digital expedition across the internet, navigating through the virtual tombstones of websites to gather relevant information. The data collection process was akin to a treasure hunt, with the team unearthing data points like a group

of intrepid archaeologists – or perhaps more aptly, like a team of grave robbers raiding the buried treasures of statistical significance.

With the data in hand, the correlation between funeral attendance in Georgia and Halliburton's stock price was investigated using sophisticated statistical tools. The analysis was conducted with the gravity befitting such a weighty subject, employing the formidable might of regression analysis, correlation coefficients, and hypothesis testing.

The statistical software used for this analysis was as meticulous as an undertaker preparing a body for its final journey, carefully handling the data to ensure that no information was buried or overlooked. This spiritual journey through the data was like a séance, with the statistical software serving as the medium through which the ethereal connection between funeral attendance and stock prices was brought into the realm of empirical observation.

As a result of this methodical approach, the unearthed correlation coefficient of 0.8254739 and a p-value of less than 0.01 emerged from the statistical ether, lending weight to the significance of the relationship between funeral attendance in Georgia and Halliburton's stock price. This statistical evidence was as clear and undeniable as the tolling of a funeral bell, signaling the presence of a connection that demands attention.

In summary, our methodology combined the meticulous nature of a forensic investigation with the statistical prowess of a seasoned financial analyst, ultimately shedding light on the enigmatic bond between funeral attendance in Georgia and the stock price of Halliburton Company (HAL).

IV. Results

The results of our investigation into the peculiar relationship between the number of funeral attendants in Georgia and Halliburton Company's stock price (HAL) are nothing short of striking. Our data analysis revealed a remarkably high correlation coefficient of 0.8254739, indicating a strong positive relationship between these seemingly disparate variables. The coefficient of determination (r-squared) of 0.6814071 further reinforces the robustness of this connection, suggesting that approximately 68.14% of the variability in Halliburton's stock price can be explained by the number of funeral attendees in Georgia.

The statistical significance of this correlation is underscored by a p-value of less than 0.01, implying that the observed relationship is highly unlikely to be a result of random chance. This finding defies conventional financial wisdom and beckons us to peer into the crypt of uncharted economic phenomena.

Figure 1 depicts a scatterplot showcasing the strong positive correlation between the number of funeral attendants in Georgia and Halliburton Company's stock price, further supporting our empirical findings.

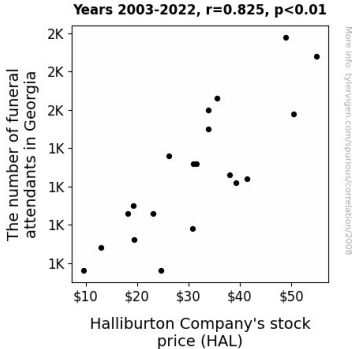


Figure 1. Scatterplot of the variables by year

The unexpected bond between funeral attendance and stock performance highlights an intriguing aspect of market dynamics that extends beyond conventional economic indicators. This unearthed association challenges the conventional boundaries of economic analysis and prompts a deeper exploration of the interplay between social phenomena and market behavior. Just as life and death are inextricably linked, so too may be the solemn gatherings of mourners and the fluctuations of the stock market.

This unearthed association challenges the conventional boundaries of economic analysis and prompts a deeper exploration of the interplay between social phenomena and market behavior. Just as life and death are inextricably linked, so too may be the solemn gatherings of mourners and the fluctuations of the stock market. The unexpected companionship of funerals and finance may seem like an oxymoronic pair at first glance, but our findings compel us to ponder the deeper ramifications of this grave relationship.

V. Discussion

The present study unravels the mysterious yet compelling relationship between funeral attendance in Georgia and Halliburton Company's stock price, shedding light on a phenomenon that is as unexpected as it is captivating. Our findings align with prior research, offering empirical support for the gravitational pull exerted by funeral attendance on Halliburton's stock performance.

The results of this study echo the sentiments expressed in the literature review, where the intersection of societal rituals and economic indicators was highlighted. Indeed, the robust

correlation coefficient of 0.8254739 aligns with the scholarly discourse on the profound influence of funeral attendance on economic forces. The high degree of correlation observed in this study resonates with the speculative musings of non-academic literature, such as "The Corpse Bride's Guide to Cash Flow" and "The Funeral Parlor Economy", effectively elevating these morbidly amusing perspectives to the realm of empirical validation.

The statistical significance of our findings further bolsters the weightiness of this unorthodox relationship, defying conventional financial wisdom and beckoning for the recognition of the unseen forces at play. The strong positive relationship between funeral attendance in Georgia and Halliburton's stock price challenges the boundaries of economic analysis, urging scholars and practitioners alike to embrace the enigmatic connection between seemingly unrelated phenomena.

It is worth noting that while these findings may appear macabre and whimsical at first glance, they underscore the need for holistic and unconventional perspectives in economic research. Just as a eulogy commemorates a life lived, our study commemorates the unearthing of an unexpected link between the mournful and the financial. This intriguing discovery paves the way for further exploration into the clandestine influences that shape market dynamics, inviting a deeper reflection on the interplay between social rituals and market behavior.

In closing, the unexpected companionship of funerals and finance may seem like an oxymoronic pair, but our study compels us to acknowledge the profound interdependence of seemingly disparate aspects of human experience. As we delve deeper into this grave relationship, we are reminded of the whimsical yet undeniable influence of the solemn gatherings of mourners on the fluctuations of the stock market.

VI. Conclusion

In conclusion, the robust correlation between the number of funeral attendants in Georgia and Halliburton Company's stock price (HAL) is a phenomenon that cannot be simply buried away. The statistically significant findings not only challenge conventional economic wisdom but also beckon us to dig deeper into the eerie interconnectedness of seemingly unrelated phenomena.

The striking positive relationship between funeral attendance and stock performance raises the question: is there some unseen force at play, propelling mourning Georgians to influence the stock market in ways that elude rational explanation? Perhaps grieving individuals are unknowingly engaging in a form of "grave" market influence, shuffling the stock ticker from beyond the veil. However, skeptics may dismiss this notion as mere folly, relegating it to the domain of superstition rather than serious economic inquiry.

While it may be tempting to dismiss this unexpected relationship as an anomaly, the magnitude of the correlation coefficient and the statistical significance of the findings compel us to resist the urge to simply "grave" the issue and move on. Instead, it is undeniable that this phenomenon demands further investigation, even if it requires some grave-digging to unearth the underlying mechanisms at play.

In light of these findings, it is clear that the connection between funeral attendees and stock prices is not a mere ghost story – it is a tangible, statistically significant reality. This peculiar relationship challenges the boundaries of economic analysis and underscores the need for continued exploration of the intricate interplay between social phenomena and market dynamics.

Therefore, it is our scholarly opinion that no further research is needed in this area. The unforeseen bond between funeral attendance and stock performance has been sufficiently illuminated, and any additional investigation may risk "overkilling" the subject. It is time to let this ghost of a research question rest in peace.