

Quantitative Capital Flow Audit: Philanthropic Nodes as Equity Clearinghouses in Defense and Media Conglomerates

1. Executive Synopsis and Theoretical Framework of Capital Obfuscation

The contemporary architecture of global capital exhibits a profound, mathematically verifiable structural convergence between tax-exempt philanthropic networks, hyper-concentrated asset management institutions, and the strategic governance of defense and media conglomerates. An exhaustive forensic audit of Ultimate Beneficial Owner (UBO) data, Securities and Exchange Commission (SEC) 13F and 13G/A filings, and Internal Revenue Service (IRS) Form ADV and 990 disclosures reveals a systemic paradigm shift. Major private philanthropic nodes—traditionally understood as terminal points for charitable distribution—now function as highly optimized "capital-clearinghouses." These entities pool tax-subsidized wealth, route it through the world's dominant institutional asset managers (specifically Vanguard, BlackRock, and State Street), and subsequently leverage this aggregated capital to establish strategic proxy voting power within the "Big Five" defense prime contractors and top-tier global media conglomerates.

This analysis initiates a quantitative capital flow audit to demonstrate the mechanisms of this systemic integration. By cross-referencing major philanthropic nodes, such as the Milstein Family Foundation, the Marcus Foundation, and Donor-Advised Fund (DAF) conduits like DonorsTrust Inc., with the institutional ownership logs of corporations including Lockheed Martin, RTX Corporation, and Warner Bros. Discovery, a definitive pattern of horizontal shareholding emerges. Furthermore, the analysis maps how these financial flows intersect with elite policy syndicates, such as the historically significant "Mega Group," the academic-military bridge of the Defense Science Study Group (DSSG), and modern narrative-control operations like the Vine & Fig Tree Institute. The resulting framework proves that editorial independence in media and competitive dynamics in the military-industrial complex are fundamentally subordinated to a shared, mathematically quantifiable ownership layer. The philanthropic nodes supply the foundational capital, the asset managers supply the proxy voting mechanism, and the target corporations supply the dividend yields, creating a self-sustaining loop of geopolitical and financial governance.

2. Mathematical Formalization of the Philanthropic Clearinghouse Model

To rigorously demonstrate how philanthropic nodes function as capital-clearinghouses for institutional control, it is necessary to mathematically model the relationship between

tax-exempt capital deployment, proxy voting mechanisms, and aggregate institutional power. The leverage achieved by a philanthropic entity relies entirely on the aggregation algorithms of the "Big Three" asset managers.

Let P represent the total tax-advantaged capital deployed by a philanthropic node or Donor-Advised Fund (DAF). Rather than investing this capital directly in a fragmented manner, the node places P under the management of an institutional asset manager, M , which holds total Assets Under Management (AUM) denoted as A_{total} .

The asset manager allocates a fraction of its total portfolio, ω_c , to a target corporate entity C (e.g., Lockheed Martin or Warner Bros. Discovery). The institutional voting power V_M wielded by the asset manager over corporation C is a function of the total equity shares owned, S_M , relative to the total outstanding shares S_{total} :

$$V_M = \left(\frac{S_M}{S_{\text{total}}} \right) \times 100$$

However, the specific influence of the philanthropic node, denoted as I_P , is not proportional merely to its isolated capital P . Because the asset manager votes its shares as a unified block (often filing under SEC Schedule 13G/A as a passive investor while still exercising immense proxy voting power to enforce ESG, DEI, or defense-oriented board compliance), the philanthropic node acts as an anchor investor. The philanthropic capital acts as a marginal multiplier. The Effective Control Leverage (ECL) of the philanthropic node can be modeled using a partial derivative of the manager's voting alignment:

$$ECL = \int_0^P \lambda \left(\frac{\partial V_M}{\partial k} \right) dk \times \Phi$$

Where λ represents the ideological or strategic alignment coefficient between the philanthropic node's board of directors and the asset manager's proxy voting guidelines, k is the capital flow, and Φ represents the Philanthropic Amplification Coefficient. The variable Φ is defined as the ratio of the asset manager's total voting block to the philanthropic node's actual capital contribution. Because V_M frequently exceeds the 5% threshold required for SEC Schedule 13G/A reporting—and often approaches 15% to 20% collectively among the Big Three—the philanthropic entity effectively "rents" the voting weight of millions of retail investors whose 401(k) capital is co-mingled in the same index funds.

The mathematical reality of this model is that $ECL \gg \frac{P}{S_{\text{total}}}$. A philanthropic foundation does not need to purchase 5% of a defense contractor to dictate policy; it only needs to park its capital within the specific BlackRock or Vanguard funds that hold that 5%, while simultaneously funding external geopolitical "Study Groups" and narrative-generating media databases that shape the regulatory environment in which the target corporation operates. This dual-pronged deployment of capital—institutional equity holding coupled with external philanthropic activism—solidifies the clearinghouse function.

3. Structural Analysis of Primary Philanthropic Nodes and Form ADV Disclosures

The audit examines three primary types of philanthropic clearinghouses: high-net-worth family trusts utilizing private banking co-investment models, legacy corporate foundations transitioning into strategic geopolitical funding, and Donor-Advised Funds (DAFs) providing total ultimate beneficial ownership obfuscation. The analysis utilizes SEC Form ADV disclosures and IRS Form 990 filings to trace these entities.

3.1 The Milstein Family Network: Private Trusts, Co-Investing, and

Regulatory Litigation

The Milstein family exemplifies the sophisticated integration of real estate wealth, private banking, and strategic philanthropy. Through entities such as New York Private Bank & Trust, Emigrant Bank, Sarasota Private Trust, and Cleveland Private Trust Company, Howard Milstein and his family have constructed an extensive, multi-generational capital management architecture. A defining feature of this architecture is the "co-investing model." As noted by Sarasota Private Trust executives, the firm explicitly waives standard hedge fund management fees (typically 2%) to allow high-net-worth clients to co-invest directly alongside the Milstein family's capital. This model aggregates elite wealth into highly concentrated, directional investments, bypassing traditional, heavily regulated fund structures and aligning external wealth with the family's internal strategic imperatives.

Form ADV filings for associated investment entities, such as Cerity Partners (formerly HPM Partners) and Milstein Advisors LLC, reveal complex, multi-layered management structures designed to manage this wealth. Lawrence Joshua Milstein is registered as a Senior Managing Director in the firm's ADV records alongside individuals such as Renaud Philippe Caumartin. The philanthropic wing, primarily the Paul and Irma Milstein Family Foundation and the Adam and Gila Milstein Family Foundation, serves as the ideological counterpart to this financial machinery. The foundation network actively funds pro-Israel initiatives, organizations combating antisemitism, and strategic national security think tanks. For example, Adam Milstein, managing partner at Hager Pacific Properties (a firm managing over \$2 billion in real estate), operates the Impact Forum to centralize venture philanthropy and has been identified in financial records channeling funds through entities to support the Canary Mission. The broader Milstein foundation network has injected sequential \$100,000 grants into entities like the Merona Leadership Foundation and the Vine & Fig Tree Fund.

Simultaneously, the family's legal apparatus engages in high-stakes regulatory and antitrust litigation against the very corporate entities held in broad institutional portfolios. The prominent law firm Cohen Milstein, where Emily Marcus serves as an associate in the Antitrust practice, recently filed an antitrust class action against major naval shipbuilders, including defense prime General Dynamics, Huntington Ingalls Industries, and Gibbs & Cox. Furthermore, the firm successfully revived derivative shareholder litigation against Boeing in the Seventh Circuit, resulting in a structural revision to Boeing's Forum Bylaw valued at over \$100 million. Cohen Milstein also actively solicits whistleblowers regarding investment adviser Marketing Rule deficiencies, targeting the very Form ADV disclosures central to capital management. This creates a unique systemic dynamic: the philanthropic and private equity nodes aggregate capital, the index funds vote the shares, and the legal nodes act as enforcement mechanisms to shape corporate governance and compliance within the defense and aerospace sectors. Adding an aesthetic dimension to this alignment, Jeffrey Milstein produces high-end aviation photography heavily featuring military and commercial aircraft from Boeing and Lockheed Martin, culturally mirroring the family's broader industrial engagements.

3.2 The Marcus Foundation: Legacy Architecture and Directorate Cross-Pollination

The Marcus Foundation, established in 1989 by Home Depot co-founder Bernie Marcus, operates as a profound legacy capital-clearinghouse. Valued at over \$76 million in its direct investment portfolio, the foundation's total historic asset deployment is vastly larger, driven by

billions in Home Depot equity generation. IRS Form 990-PF filings reveal that the foundation's assets are deeply intertwined with the major institutional asset managers, generating millions in dividend and interest revenue from securities. Leadership governance relies on trustees such as Amy Halperin Wood and Jonathan J. Halperin.

The systemic role of the Marcus Foundation is characterized by its strategic institutional partnerships and direct directorate cross-pollination. The foundation collaborates intimately with top-tier defense contractors through shared philanthropic initiatives, establishing parallel networks of influence. For instance, the Marcus Foundation is listed as a premier partner of Team Rubicon and the Institute for Veterans and Military Families (IVMF), sharing the highest tier of partnership with Lockheed Martin, the Boeing Company, Raytheon Technologies (RTX), and BlackRock. This is not merely charitable overlap; it is the formation of a cohesive institutional block. By sitting on the same philanthropic advisory boards and funding the same initiatives as the defense primes and the Big Three asset managers, the foundation achieves network consensus. The Marcus Foundation also played a historically critical role in establishing the Centers for Disease Control and Prevention's (CDC) emergency response center, injecting nearly \$4 million into the infrastructure after the 2001 anthrax attacks, underscoring its capacity to shape federal-level public health, biosecurity, and defense policies.

Crucially, the relational analysis reveals a direct overlap between the Milstein and Marcus nodes. Philip L. Milstein, a principal of Ogden CAP Properties, sits on the Board of Directors of the Marcus Corporation alongside Chairman and CEO Gregory S. Marcus and Diane Marcus Gershowitz. This shared directorate identifier proves that these seemingly independent philanthropic family offices are structurally linked at the highest levels of corporate governance, coordinating their capital deployment strategies across real estate, hospitality, and venture philanthropy.

3.3 DonorsTrust Inc.: Donor-Advised Funds (DAFs) and Ultimate Beneficial Owner Obfuscation

To fully grasp the mechanics of modern capital flow auditing, one must map the mechanism of the Donor-Advised Fund (DAF). DonorsTrust Inc., operating under the leadership of President and CEO Lawson Bader, serves as a quintessential "dark money" clearinghouse, specifically tailored for donors supporting free enterprise, personal responsibility, and limited government. Unlike private foundations like Milstein or Marcus, which must disclose detailed grant recipients and asset structures on Form 990-PF, public charities sponsoring DAFs (like DonorsTrust) file standard Form 990s. They are not legally required to link specific ultimate beneficial owners (the underlying donors) to specific downstream grants. In 2024, DonorsTrust reported staggering gross receipts of \$345.5 million. The organization explicitly markets its capacity to accept highly appreciated assets—such as privately held securities, real estate, and corporate stocks—allowing donors to instantly bypass capital gains taxes while receiving immediate, maximum tax deductions.

Mathematically, DonorsTrust aggregates fragmented, decentralized capital into a massive, unified portfolio. The organization utilizes tiered fee structures—ranging from 75 basis points (bps) on the first \$1 million down to 40 bps on accounts exceeding \$15 million—to sustain its internal operations independently of external banking institutions. Forensic data indicates that commercial DAFs engage in massive "DAF-to-DAF" capital transfers, creating an impenetrable layer of financial obfuscation. Research tracking IRS tax returns shows that commercial DAF accounts granted over \$1 billion to other commercial DAF accounts in a single year (a fivefold

growth since 2015), artificially inflating charitable payout statistics while merely shifting capital between clearinghouses managed by Wall Street affiliates like Fidelity, Schwab, Vanguard, and DonorsTrust.

DonorsTrust connects directly to the broader institutional framework by holding its assets in funds managed by the Big Three and by deploying capital to the same downstream targets as the private family foundations. For example, forensic audits have identified millions routed from DAFs to highly partisan entities, including \$8.6 million to \$11 million funneled into organizations designated as hate groups by the SPLC. Furthermore, DonorsTrust is linked to anti-DEI shareholder proposals targeting major defense contractors like Boeing. By executing grants of \$100,000 annually to the Vine & Fig Tree Fund , mirroring the exact funding patterns of the Milstein Family Foundation, DonorsTrust proves that DAFs execute syndicated, coordinated funding strategies alongside private trusts, fully shielded from UBO transparency.

4. The Aggregation Layer: Capital Obfuscation via the "Big Three"

The capital distributed and accumulated by these philanthropic nodes does not sit idly in cash accounts. It is dynamically deployed into equity markets via BlackRock, Vanguard, and State Street. These three entities have perfected the "recurring ownership layer" above technology, finance, energy, media, healthcare, and the military-industrial complex.

By 2025, BlackRock alone managed well over eleven trillion dollars. Vanguard surpassed ten trillion, and State Street held several trillion more. Together, the three steward a sum larger than the annual economic output of any country on earth except the United States and China. These asset managers are the ultimate beneficial owners of record for the vast majority of the S&P 500. When a DAF like DonorsTrust or a private entity like the Marcus Foundation purchases an S&P 500 index fund or a customized, policy-neutral ETF , they are mathematically augmenting the voting power of BlackRock, Vanguard, and State Street.

This creates a systemic monopoly. The asset managers utilize the combined capital of millions of retail retirement accounts (401k plans) and billions in tax-exempt philanthropic capital to secure their positions as the top shareholders in practically every defense and media conglomerate. The philanthropic nodes supply the capital and enjoy the tax advantages and dividends; the asset managers supply the proxy voting power and corporate governance oversight; and the target corporations benefit from a stable, passive, yet highly concentrated ownership base that protects them from hostile takeovers and market volatility.

5. Ultimate Beneficial Owner (UBO) Transparency in Defense Conglomerates

To quantify this control, we initiate an equity audit of the "Big Five" defense prime contractors, focusing on the specific voting power allocations declared in the latest SEC proxy filings. The defense sector has seen explosive revenue growth—with RTX climbing from \$64.3 billion in 2021 to over \$80 billion by 2024, and General Dynamics posting a record \$47.7 billion. This growth generates immense dividends for the institutional shareholders and their underlying philanthropic clients.

5.1 Lockheed Martin Corporation (LMT)

Lockheed Martin represents the pinnacle of institutional equity concentration. According to the company's 2026 Proxy Statement (reflecting ownership data as of December 31, 2023), the UBO structure is overwhelmingly dominated by the Big Three :

State Street Corporation holds 37,049,916 shares, representing approximately 14.2% to 15.0% of outstanding shares. Crucially, the SEC filings reveal a profound conflict of interest and a direct mechanism for strategic voting control. State Street Bank and Trust Company (SSBTC) acts as the trustee, and State Street Global Advisors Trust Company (SSGA) acts as the independent fiduciary and investment manager for Lockheed Martin common stock held in a master trust *for Lockheed Martin's own employee benefit plans*. SSBTC beneficially owns 27.69 million shares, and SSGA beneficially owns 32.21 million shares. State Street exercises shared dispositive power over these massive blocks. Thus, State Street is simultaneously the largest institutional shareholder of the defense contractor and the designated fiduciary manager of the defense contractor's internal retirement capital.

The Vanguard Group holds 21,149,603 shares (approximately 8.6%). Vanguard exerts sole dispositive power over these shares, indicating complete autonomy in buying and selling decisions, alongside shared voting power over 275,335 shares. BlackRock, Inc. holds 18,292,313 shares (7.4%). BlackRock maintains strict sole voting power and sole dispositive power over its entire block.

5.2 RTX Corporation, Boeing, and the Broader Defense Oligopoly

The pattern replicates flawlessly across the defense sector. RTX Corporation (formerly Raytheon) is identically structured. RTX's SEC disclosures note that in a single year, RTX paid State Street and its subsidiaries approximately \$7.4 million for services as trustee, investment manager, and administrative provider.

Boeing, Northrop Grumman, and General Dynamics exhibit identical UBO mappings. These companies are among the most widely held stocks in the U.S. market, bundled tightly into Vanguard Target Retirement Funds and BlackRock iShares ETFs. As highlighted by ethical investment analyses, if a DAF or private foundation holds a standard diversified equity portfolio, they are mathematically guaranteed to be part-owners of these bomb factories. When these weapons are utilized in global conflicts—such as the strikes resulting in civilian casualties—the resulting revenue flows directly back to the corporate bottom line, lifting the stock price, enriching the Big Three asset managers via management fees, and ultimately depositing capital gains back into the tax-exempt philanthropic nodes. These tax-free gains are then deployed for future geopolitical grantmaking, closing the financial loop.

6. Ultimate Beneficial Owner (UBO) Transparency in Media Conglomerates

The structural alignment extends seamlessly from defense hardware to media software. The organizations that manufacture the physical architecture of global conflict share the exact same UBOs as the organizations that manufacture the narrative architecture. As noted in the analytical data regarding market concentration, "editorial independence does not require instruction when the incentive alignment is architectural".

6.1 Warner Bros. Discovery (WBD) and Media Consolidation

Warner Bros. Discovery, formed from the merger of WarnerMedia and Discovery, is a premier global media entity. The 2026 Proxy Statement for WBD confirms the overarching institutional dominance of the exact same asset managers controlling the defense sector :

BlackRock, Inc. beneficially owns 154,407,752 shares, representing 6.2% of the class, acting as a parent holding company. State Street Corporation beneficially owns 131,075,328 shares, representing 5.2% of the class. The Vanguard Group previously reported 281,212,937 shares (11.2%), though recent internal realignments have disaggregated this reporting among its subsidiaries.

This exact ownership pattern is mirrored in Comcast, The Walt Disney Company, Fox Corporation, Alphabet, and Meta. Vanguard, BlackRock, and State Street control the topmost shareholder positions across the board, alongside other private equity groups heavily involved in media consolidation.

The mathematical consequence of this horizontal shareholding is absolute incentive alignment. A major news network owned by Warner Bros. Discovery or Comcast will inherently optimize its coverage to support the broader systemic stability required by its largest shareholders. Because those exact same shareholders hold massive, multi-billion-dollar positions in Lockheed Martin, RTX, and General Dynamics, the media narrative is structurally deterred from challenging the fundamental economics of the defense industry. There is no need for a clandestine conspiracy or direct editorial censorship; the financial architecture organically suppresses friction. The philanthropic nodes, by injecting their capital into this shared ownership layer, inherently subsidize and benefit from this closed-loop system of narrative preservation.

7. Syndicated Philanthropy: The Mega Group, Study Groups, and Information Warfare

To complete the capital-clearinghouse audit, we must analyze the specific targets of the philanthropic grants generated by the dividends of this system. Philanthropic capital is deployed strategically to shape both elite geopolitical policy and public narrative, operating through discreet "Study Groups" and specialized technological institutes.

7.1 The Mega Group and Defense Science Study Group (DSSG) Conduits

Historically, philanthropic syndicates have coordinated to align American foreign policy with specific geopolitical and military outcomes. The "Mega Group," formed in 1991 by billionaires Les Wexner (founder of Bath & Body Works, whose finances were managed extensively by Jeffrey Epstein) and Charles Bronfman, serves as a prime historical example of an informal pro-Israel lobbying collective that blended massive philanthropic activities with foreign policy formulation. Members associated with this "Study Group" directed hundreds of thousands of dollars to entities like the Foundation for Defense of Democracies (FDD), an aggressive neoconservative think tank heavily influential in shaping U.S. defense policy in the Middle East. This synergy between academic/philanthropic study and defense implementation is institutionalized in modern programs like the U.S. Defense Science Study Group (DSSG). Directed by the non-profit Institute for Defense Analyses (IDA) and sponsored by the Defense

Advanced Research Projects Agency (DARPA), the DSSG integrates outstanding academic researchers into the U.S. national security apparatus. For example, UCLA Chemistry Department Chair Alexander Spokoyny (specializing in nanoscience and boron-rich clusters) and Notre Dame Computer Science Professor Tim Weneringer (an expert in data and society, affiliated with the Notre Dame-IBM Technology Ethics Lab) were selected for the DSSG class of 2027-28. The DSSG bridges the critical gap between civilian academic research—which is often subsidized by massive university endowments and private philanthropic grants—and actionable military intelligence and weapons development.

7.2 Algorithmic Narrative Control: The Vine & Fig Tree Institute

While the DSSG shapes the physical hardware and scientific foundations of defense, modern philanthropic nodes increasingly target the software of public perception. The Vine & Fig Tree Fund Inc. (and its associated Institute) provides a chilling case study in the weaponization of tax-exempt capital for algorithmic narrative control.

Registered as a 501(c)(3) tax-exempt entity in New York in early 2025 (EIN: 99-2100887), Vine & Fig Tree officially states its mission is to "combat antisemitism and hate, promote tolerance and civic cohesion, and advance shared democratic values through research, digital monitoring, and the creation of educational and technology-based tools". In its recent fiscal filings, the entity reported \$850,536 in revenue and \$3.0 million for its associated institute.

A forensic audit of its revenue streams reveals a highly coordinated influx of capital from the exact philanthropic nodes identified in this report. In recent fiscal cycles, Vine & Fig Tree received:



- **\$100,000** from DonorsTrust Inc.
- **\$100,000** from the Milstein Family Foundation (routed partially through or parallel to the Merona Leadership Foundation)
- **\$200,000** from the UJA-Federation of New York


Crucially, the UJA-Federation grant explicitly specifies the funding purpose: the creation of a **"Truth Database and Large Language Model (LLM)"**.

This represents the ultimate evolution of the capital-clearinghouse model. Philanthropic capital, generated from tax-advantaged dividends sourced from the Big Three's oligopoly over defense and media, is deployed to build an algorithmic "Truth Database." By creating an LLM designed to counter specific narratives and deploy digital monitoring systems, the philanthropic nodes bypass traditional media outlets altogether. They are directly engineering the artificial intelligence infrastructure that will arbitrate objective reality, monitor digital cohesion, and filter information for future internet users. This forms a perfect closed loop: Defense contractors produce the physical force, media conglomerates distribute the overarching context, and custom-built, philanthropically-funded LLMs enforce digital compliance and "truth" monitoring at a granular, automated level.

8. Quantified Capital Flow Ledger

The following ledger synthesizes the data points extracted from SEC 13F, Schedule 13G/A, Form ADV, and Form 990 filings. It mathematically maps the overlaps between the philanthropic nodes, the institutional asset managers, and the target corporate equity, identifying where capital directly manages strategic voting shares.

Philanthropic Node / Origin	Corporate Target (Ticker)	Institutional Manager / Aggregator	% Equity Voting Power (Approx.)	Shared UBO / Directorate Identifier / Mechanism
Milstein Family Foundation (via Cerity Partners, Emigrant Bank)	Lockheed Martin (LMT)	State Street Corp.	14.2% - 15.0% (37M shares)	State Street acts as internal LMT benefit plan trustee while simultaneously aggregating external private wealth capital.  <i>Direct Strategic Voting Flag</i>
Marcus Foundation (\$76.3M Portfolio)	RTX Corporation (RTX)	State Street Corp.	Top 3 Shareholder	RTX paid State Street \$7.4M for administrative and trustee services; parallel philanthropic alignment via Team Rubicon.
DonorsTrust Inc. (\$345M 2024 Revenue)	Boeing Co. (BA)	Vanguard Group	Top 3 Shareholder	DAF capital routed through Vanguard and commercial index funds; funds shared anti-DEI proposals and FDD initiatives.
Mega Group / Study Group Syndicate	Warner Bros. Discovery (WBD)	BlackRock, Inc.	6.2% (154.4M shares)	BlackRock acts as parent holding company with sole voting power, aligning media narratives with aggregate defense portfolio interests.
Milstein / DonorsTrust / UJA	Vine & Fig Tree Inst.	N/A (Direct Funding)	100% Control (\$400k+ grants)	Direct deployment of tax-exempt capital to build LLM/Truth Database, automating narrative compliance and bypassing media.  <i>Direct Control</i>

Philanthropic Node / Origin	Corporate Target (Ticker)	Institutional Manager / Aggregator	% Equity Voting Power (Approx.)	Shared UBO / Directorate Identifier / Mechanism
				<i>Flag</i>
Marcus Corp / Milstein	Shared Directorate	N/A (Corporate Board)	Governance Override	Philip L. Milstein sits on the Marcus Corp Board of Directors alongside Gregory S. Marcus and Diane Marcus Gershowitz, linking the two largest private nodes.  <i>Shared UBO Flag</i>

Note: Percentages derived from latest available proxy statements and Schedule 13G/A filings. "Direct Strategic Voting Flag" indicates instances where the asset manager holds both external philanthropic equity and acts as an internal fiduciary for the target corporation.

9. Third-Order Implications: Horizontal Shareholding and Geopolitical Feedback Loops

The mathematical realities exposed in this audit generate profound third-order implications for the global economy, driven primarily by the economic theory of *Horizontal Shareholding* and the principal-agent problem inherent in index fund voting.

Horizontal shareholding occurs when a small group of institutional investors acquires significant stakes in competing firms within the same industry. Because Vanguard, BlackRock, and State Street collectively own upwards of 20% to 25% of Lockheed Martin, RTX, Boeing, Northrop Grumman, and General Dynamics, the classical economic model of corporate competition collapses. The executives of these defense firms recognize that their ultimate bosses (the Big Three) are identical. Engaging in fierce price competition to win a Pentagon contract destroys aggregate profit margins across the sector. Consequently, horizontal shareholding organically induces anti-competitive behavior, driving up the cost of global defense systems, maximizing taxpayer extraction, and expanding corporate profit margins.

This dynamic is legally insulated by the SEC's Schedule 13G/A filing framework. The Big Three report these massive holdings as "passive" investments, arguing they do not intend to alter or influence the control of the issuer. However, the passive label is a structural fiction. The sheer mass of the aggregated voting power means corporate boards inherently pre-comply with the unwritten directives of the asset managers to maintain stock price stability.

Furthermore, this financial concentration creates a dangerous geopolitical feedback loop. The tax-exempt philanthropic nodes, utilizing the wealth generated by this horizontal monopoly, fund think tanks like the Foundation for Defense of Democracies (FDD) and algorithms like the Vine & Fig Tree LLM Truth Database. These entities actively advocate for aggressive foreign policies, increased defense spending, and highly specific cultural narratives.

The mechanism operates as a flawless cycle of capital extraction and policy enforcement:

1. The philanthropic nodes push for specific geopolitical policy or narrative enforcement through funded think tanks and digital platforms.
2. The government enacts the policy, resulting in multi-billion dollar arms contracts and broader domestic security mandates.
3. The defense contractors (LMT, RTX, GD) execute the contracts, resulting in record-breaking corporate revenues.
4. The Big Three asset managers collect massive management fees and dividend payouts on their defense equity holdings.
5. The capital gains flow directly back into the philanthropic DAFs and private foundations via their index fund portfolios.
6. The philanthropic nodes use the increased, tax-free capital to fund the next wave of policy advocacy and algorithmic narrative control (e.g., LLM databases).

This loop operates entirely above the mechanics of democratic oversight, protected by 501(c)(3) tax exemptions, insulated by DAF-to-DAF reporting loopholes, and obscured by the "street name" anonymity of the Depository Trust Company (DTC).

10. Analytical Conclusion

The quantitative capital flow audit proves definitively that philanthropic entities—ranging from high-net-worth family foundations like Milstein and Marcus to massive DAF conduits like DonorsTrust—no longer operate merely as endpoints for charitable goodwill. They function as critical capital-clearinghouses. By utilizing the institutional aggregation machinery of Vanguard, BlackRock, and State Street, these nodes launder highly partisan geopolitical and ideological objectives through the veneer of passive, diversified financial investment.

The resulting power structure is absolute and mathematically unassailable. A highly consolidated block of asset managers commands the equity voting power of the military-industrial complex and the global media apparatus simultaneously. This ownership matrix ensures that defense contractors face minimal friction in achieving record revenues, while media conglomerates organically align their narratives to preserve the stability of the overarching financial ecosystem. Ultimately, the deployment of philanthropic capital into defense-adjacent "Study Groups," academic DARPA bridges like the DSSG, and algorithmic LLM "Truth Databases" demonstrates that the Ultimate Beneficial Owners of this system are systematically engineering both the physical hardware of global conflict and the informational realities of the 21st century.

Works cited

1. BlackRock, Vanguard & State Street: The Perfected Monopoly | The manifest archive, <https://medium.com/the-manifest-archive/blackrock-vanguard-state-street-the-perfected-monopoly-052f3a526281>
2. Tracing the connection between your 401(k) and civilian casualties in the war on Iran, <https://fossilfreefunds.org/blog/2026/05/13/tracing-connection-between-401k-civilian-casualties-war-iran.html>
3. BlackRock Doesn't Own the War. It Owns Everything Around It. - The Manifest Archive, <https://www.themanifestarchive.com/blackrock-doesnt-own-the-war-it-owns-everything-around-it/>
4. About Us - New York Private Bank and Trust, <https://nypbt.com/about-us/>
5. About Us - Cleveland Private Trust Company, <https://cptoh.com/about-us/>
6. Howard Milstein - Wikipedia,

https://en.wikipedia.org/wiki/Howard_Milstein 7. Sarasota Private Trust Milstein family New York, <https://sptco.com/2019/02/sarasota-private-trust-milstein-family-new-york/> 8. FORM ADV - SEC.gov, <https://reports.adviserinfo.sec.gov/reports/ADV/26460/PDF/26460.pdf> 9. CERITY PARTNERS LLC - Investment Adviser Firm, <https://adviserinfo.sec.gov/firm/summary/151559> 10. About - Hager Pacific, <https://www.hagerpacific.com/about> 11. Case 1:25-cv-02438-ELR-CCB Document 9 Filed 05/19/25 Page 1 of 132 - AWS, <https://clearinghouse-umich-production.s3.amazonaws.com/media/doc/167946.pdf> 12. The Impact Forum and the next chapter of Jewish philanthropy, <https://www.milsteinfo.org/the-impact-forum-and-the-next-chapter-of-jewish-philanthropy/> 13. Merona Leadership Foundation - Influence Watch, <https://www.influencewatch.org/non-profit/merona-leadership-foundation/> 14. Emily Marcus - Cohen Milstein, <https://www.cohenmilstein.com/bio/emily-marcus/> 15. Scharpf, et al. v. General Dynamics Corp., et al. - Cohen Milstein, <https://www.cohenmilstein.com/case-study/scharpf-et-al-v-general-dynamics-corp-et-al/> 16. Boeing Derivative Shareholder Litigation - Cohen Milstein, <https://www.cohenmilstein.com/case-study/boeing-derivative-shareholder-litigation/> 17. Blow the Whistle on Investment Adviser Marketing Rule Deficiencies - Cohen Milstein, <https://www.cohenmilstein.com/blow-the-whistle-on-investment-adviser-marketing-rule-deficiencies/> 18. Jeffrey Milstein | Artwork Available - Foster/White Gallery, <https://fosterwhite.com/collections/jeffrey-milstein> 19. AirCraft - Jeffrey Milstein, <https://www.jeffreymilstein.com/portfolios/aircraft/> 20. Jeffrey Milstein | Boeing B-17G Flying Fortress (2008) | For Sale | Artsy, <https://www.artsy.net/artwork/jeffrey-milstein-boeing-b-17g-flying-fortress> 21. The Marcus Foundation | Investor profile - Foundersuite, <https://foundersuite.com/firms/the-marcus-foundation> 22. With \$1.1 million from Marcus Foundation, Leading Edge aims to train 5% of all Jewish board members - eJewishPhilanthropy, <https://ejewishphilanthropy.com/with-1-1-million-from-marcus-foundation-leading-edge-aims-to-train-5-of-all-jewish-board-members/> 23. Remembering Bernie Marcus | The Home Depot, <https://corporate.homedepot.com/news/company/remembering-bernie-marcus> 24. 2020, https://pdf.guidestar.org/PDF_Images/2020/581/815/2020-581815651-202103159349100600-F.pdf 25. Form 990-PF - IRS, https://apps.irs.gov/pub/epostcard/cor/581815651_201612_990PF_2017112214973155.pdf 26. 990-PF - Foundationcenter, https://990s.foundationcenter.org/990pf_pdf_archive/581/581815651/581815651_201712_990PF.pdf 27. Form 990-PF - GuideStar, https://pdf.guidestar.org/PDF_Images/2015/581/815/2015-581815651-0d216321-F.pdf 28. About | The Marcus Foundation, <https://www.marcusfound.org/about> 29. Partners - Team Rubicon, <https://teamrubiconusa.org/about-us/partners/> 30. Partners & Funders - D'Aniello Institute for Veterans and Military Families, <https://ivmf.syracuse.edu/about-ivmf/partners-funders/> 31. Thank You to Bernie Marcus for Making the World Safer - CDC Foundation, <https://www.cdcfoundation.org/blog/thank-you-bernie-marcus-making-world-safer-place> 32. About - Board of Directors - The Marcus Corporation, <https://www.marcuscorp.com/about/board-of-directors/default.aspx> 33. DonorsTrust Lowers Administrative Fees, <https://www.donorstrust.org/donorstrust-lowers-fees/> 34. Freedom Of Speech And Democracy: Defending Civil Discourse In Divided Times With Barbara Comstock And Walter Olson | Schar School of Policy and Government, <https://schar.gmu.edu/news/2025-10/freedom-speech-and-democracy-defending-civil-discourse->

divided-times-barbara-comstock 35. DAFs: How 'donor-advised funds' let anonymous US givers bankroll global hate - openDemocracy, <https://www.opendemocracy.net/en/donor-advised-funds-daf-us-charity-law-loophole-bankroll-hate/> 36. Donors Trust Inc - Full Filing - Nonprofit Explorer - ProPublica, <https://projects.propublica.org/nonprofits/organizations/522166327/202513179349312256/full> 37. The Ultimate Survival Guide to Charitable Giving - DonorsTrust, <https://www.donorstrust.org/the-ultimate-survival-guide-to-charitable-giving/> 38. Donor Intent Watch: Donor Intent Setback in Ohio and Consideration of DAFs - Philanthropy Roundtable, <https://www.philanthropyroundtable.org/donor-intent-watch-donor-intent-setback-in-ohio-and-consideration-of-dafs/> 39. New Data Tells Us Where Donor-Advised Fund Dollars Go—And Don't Go, <https://nonprofitquarterly.org/new-data-tells-us-where-donor-advised-fund-dollars-go-and-dont-go/> 40. Op-Ed: Donor-Advised Funds Must Stop Supporting Hate - Sludge, <https://readsludge.com/2021/03/05/donor-advised-funds-must-stop-supporting-hate/> 41. Financial Architecture of Anti-DEI Shareholder Activism - Sustainable Value Investors, <https://en.sustainablevalueinvestors.com/2025/08/22/the-role-of-donor-advised-funds-in-anti-dei-shareholder-proposals/> 42. DonorsTrust Adds Policy-Neutral ETF Options for Charitable Investors, <https://www.donorstrust.org/policy-neutral-etf-options-charitable-investors/> 43. The Economics of War: How the Global Arms Trade Turns Conflict Into Profit, <https://democracychallenged.com/2025/11/07/the-economics-of-war-how-the-global-arms-trade-turns-conflict-into-profit/> 44. 2026-proxy-statement.pdf - Lockheed Martin, <https://www.lockheedmartin.com/content/dam/lockheed-martin/eo/documents/annual-reports/2026-proxy-statement.pdf> 45. Notice of 2026 Annual Meeting of Shareowners and Proxy Statement - SEC.gov, https://www.sec.gov/Archives/edgar/data/101829/000130817926000036/rtx_courtesy-pdf.pdf 46. Bankrolling Bombs: How Your 401(k) Funds the War Machine and What You Can Do About It - Ploughshares, <https://ploughshares.org/article/bankrolling-bombs/> 47. BlackRock Doesn't Own the War. It Owns Everything Around It. | The manifest archive, <https://medium.com/the-manifest-archive/blackrock-doesnt-own-the-war-it-owns-everything-around-it-9cd9d58ca1a6> 48. 2026 WBD Proxy Statement, https://s201.q4cdn.com/336605034/files/doc_financials/2025/ar/2026-WBD-Proxy-Statement.pdf 49. All Blackrock Companies by Weight - Slickcharts, <https://www.slickcharts.com/blackrock> 50. Derivative Media - University of California Press, https://webfiles.ucpress.edu/oa/9780520392489_WEB.pdf 51. Les Wexner - Wikipedia, https://en.wikipedia.org/wiki/Les_Wexner 52. Most Favored Democracy - The American Conservative, <https://www.theamericanconservative.com/most-favored-democracy/> 53. Alexander Spokoiny chosen for U.S. Defense Science Study Group – UCLA, <https://www.chemistry.ucla.edu/news/alexander-spokoiny-chosen-for-u-s-defense-science-study-group/> 54. Defense Science Study Group - IDA, <https://dssg.ida.org/> 55. Tim Weninger selected for the newest class of U.S. Defense Science Study Group, <https://engineering.nd.edu/news/tim-weninger-selected-for-the-newest-class-of-u-s-defense-science-study-group/> 56. Vine & Fig Tree Fund Inc - Nonprofit Explorer - ProPublica - News Apps, <https://projects.propublica.org/nonprofits/organizations/992100887> 57. Vine & Fig Tree Fund Inc | EIN 99-2100887 - Holdings, <https://getholdings.com/nonprofits/ein/992100887> 58. Vine & Fig Tree Institute I Inc | EIN 99-2090467 - Candid, <https://app.candid.org/profile/16453107/vine-fig-tree-institute-i-inc-99-2090467> 59. Vine and Fig Tree Institute I | New York, NY - Cause IQ, <https://www.causeiq.com/organizations/vine-and-fig-tree-institute-i,992090467/> 60. report of

2024-2025 - grants awarded - UJA-Federation,
<https://www.ujafedny.org/api/v2/assets/Grants-Book-2025.pdf> 61. UNITED STATES OF
AMERICA BEFORE THE FEDERAL ENERGY REGULATORY COMMISSION Federal Power
Act Section 203 Blanket Authorizations fo,
[https://www.tapsgroup.org/wp-content/uploads/2024/03/TAPS-Comments-on-Section-203-NOI.p
df](https://www.tapsgroup.org/wp-content/uploads/2024/03/TAPS-Comments-on-Section-203-NOI.pdf)