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The 1929 Mirror: What Today's Markets Don't Want to See and Why We're Repeating Past Mistakes

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Lessons from 1929 in the Mirror of 2025

As we have been monitoring the most recent market developments and the complete uncertainty that the weaponization of the Trump tariffs adds to the global stock markets, it has forced me to reevaluate the impact of the historical nature, similarities, and behavior of the stock markets during the period from 1928 -1938 and the effect of the 1930 Smoot-Hawley Tariff Act that President Herbert Hoover signed that increased tariffs on more than 20,000 imported goods to record levels.

In the autumn of 1929, ticker tapes flooded Wall Street as America danced to the rhythm of prosperity. The "Roaring Twenties" had been a decade of invention, speculation, and hope — the radio had conquered the airwaves, automobiles connected cities, and investors saw in the stock market a kind of secular faith in perpetual progress. Yet beneath that euphoria, tremors of imbalance were spreading: credit expansion, speculative leverage, and a widening gap between productivity and wages. **On October 24, 1929 — Black Thursday — that faith was shattered, and within weeks the Dow Jones Industrial Average would collapse by nearly 90%,** dragging the global economy into its most bottomless abyss. Nearly a century later, in 2025, the same mixture of innovation and overconfidence echoes across modern markets. Artificial intelligence, automation, and data-driven economies have created new industrial revolutions, while record corporate earnings and capital inflows have driven valuations to dazzling heights. The rhythm feels familiar: an economy riding on optimism, policymakers walking a tightrope, and investors debating whether the future will continue to defy gravity — or whether history, yet again, will reclaim the final word.

The Roaring Twenties and the Anatomy of a Collapse

The 1920s began with an explosion of productivity. Assembly lines revolutionized industry, consumer credit spread, and America's middle class embraced stock ownership for the first time. But the financial system's foundations were fragile: bank reserves were thin, credit was cheap, and speculation was rampant. By 1929, brokers lent over \$8 billion — more than the entire value of U.S. currency in circulation — to investors buying stocks on margin.

The Federal Reserve, only 16 years old, hesitated between restraining speculation and protecting business expansion. When the tightening finally came in early 1929, it was too late. Panic replaced optimism, and the economy's dominoes — consumption, production, and confidence — all fell in sequence.

The Great Depression wasn't a single crash — it was a cycle of exuberance, collapse, recovery, and relapse. Policy choices and collective psychology shaped each stage.

The chart captures the entire decade of turbulence:

- **1929 Peak:** Market euphoria reaches its zenith.
- **1932 Bottom:** Confidence collapses amid bank failures.
- **1933–36 Recovery:** The New Deal restores liquidity and optimism.
- **1937 Relapse:** Premature tightening triggers another downturn before WWII.

A Different Kind of Boom — The 2020s

The 2020s are digital rather than industrial, but the forces of speculation and innovation remain intertwined. AI models, quantum computing, and autonomous systems have redefined productivity frontiers — yet also created valuation bubbles across technology sectors. The **Dow Jones Industrial Average**, **S&P 500**, and **Nasdaq Composite** surged in 2023–2024, with investors pricing a seamless fusion of innovation and policy support.

However, as in 1929, the economic machine began to strain under its own speed. By mid-2024, inflation persistence and geopolitical friction — particularly around trade and tariffs — reintroduced volatility. The Federal Reserve's caution and the tariff escalation under President Trump in late 2024 created the first cracks in market confidence.

This modern chart mirrors the emotional arc of the late 1920s, though in a more disciplined financial ecosystem.

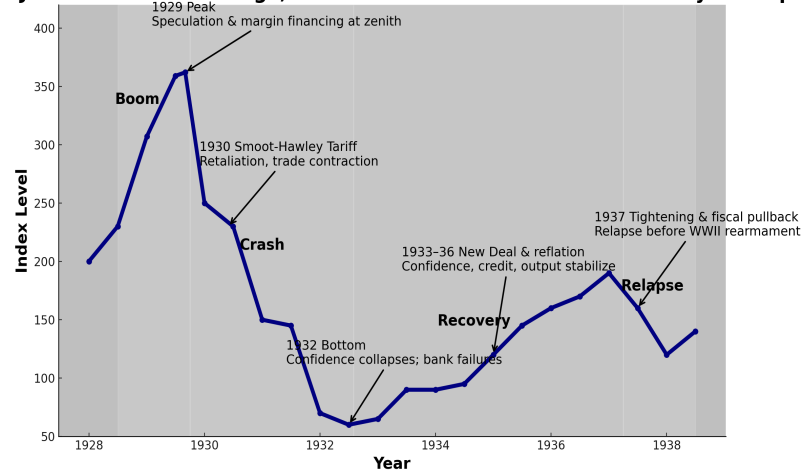
- **Early 2024:** AI-led rally resumes post-2023 consolidation.
- **Mid-2024:** Federal Reserve restraint triggers mild correction.
- **Nov 2024:** Election and tariff shocks mark a local peak.
- **Early 2025:** Policy shifts weigh on valuations.
- **Oct 2025:** Market realigns and stabilizes at 45,479.60.

The 2025 pullback is a correction, not a collapse. Unlike 1929, global liquidity, diversified capital markets, and monetary coordination act as safety valves. The danger is not systemic collapse, but complacency — the belief that modern finance is immune to overconfidence.



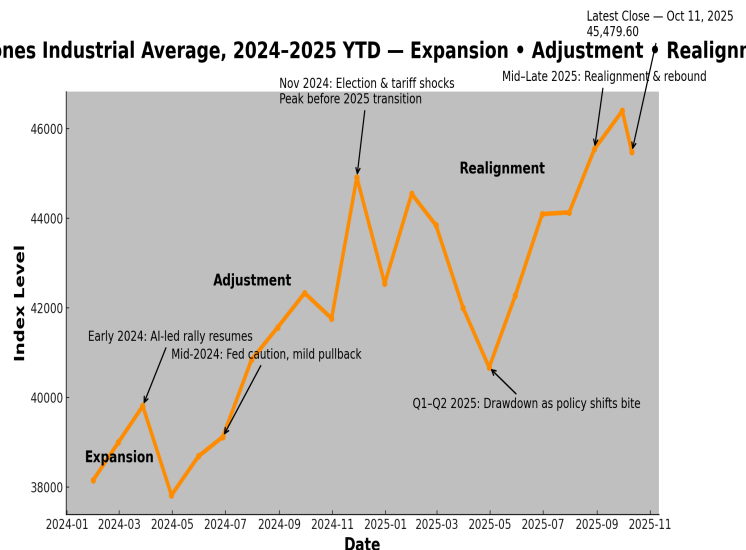
Dow Jones 1928-1938: Boom, Crash, Recovery & Relapse

Dow Jones Industrial Average, 1928-1938 — Boom • Crash • Recovery • Relapse



Dow Jones 2024-2025 YTD: Expansion, Adjustment & Realignment

Dow Jones Industrial Average, 2024-2025 YTD — Expansion • Adjustment • Realignment



Trade, Tariffs, and Protectionism: From Smoot–Hawley to 2025 Escalations

In the shadow of the 1929 Crash, Congress enacted one of the most disastrous trade policies in U.S. history: the Smoot–Hawley Tariff Act. Signed into law on June 17, 1930, it raised import duties on over **20,000 goods**, pushing average tariffs on dutiable imports from ~ 40% to over 50–60% in many categories.

- **Quantitative Impact & Retaliation**

The Smoot–Hawley Tariff Act was born out of fear — fear of unemployment, collapsing prices, and foreign competition. But what began as a shield quickly became a sword that cut across every layer of the American economy. At its height, the law raised the **average effective tariff rate** — accounting for exemptions and free goods — from **13.5 % in 1929 to nearly 19.8 %**, marking one of the steepest protectionist surges in U.S. history.

The effect was immediate and merciless. In critical industries, tariffs soared: **35% on metals, 36% on chemicals, 46% on cotton goods**. Each percentage point widened the chasm between domestic policy and global reality. Trading partners, feeling betrayed by a nation that had once championed free exchange, retaliated in kind. Within months, they imposed counter-tariffs that reduced **U.S. exports by nearly a third — between 28% and 32% on average**.

The chain reaction was brutal. Between **1929 and 1934**, the world's trade volume imploded by **70 %**, turning what could have been a severe recession into a global depression. American factories, once humming with foreign orders, fell silent. Farmers watched their produce rot in silos, priced out of world markets they could no longer reach. Banks, already weakened by speculation, saw credit lines tighten until commerce itself began to suffocate.

The tragedy of the Smoot–Hawley Tariff was not merely economic — it was psychological. It symbolized retreat, isolation, and the illusion that walls could defend prosperity. In trying to save its industries, America instead deepened the very collapse it sought to prevent. The tariff backfired spectacularly, magnifying a fragile cycle of contraction into an era-defining catastrophe.

- **2025's Trade Wars and the Return of the Tariff**

Fast-forward to **2025**, and the tariff — that blunt instrument of economic nationalism — has returned with renewed force. The **average effective U.S. tariff rate now stands at 14.5 %**, the highest since the 1930s. Its justification is no longer agricultural protection or industrial panic, but **strategic competition** — the language of 21st-century geopolitics cloaked in the economics of the past.

In specific sectors, the numbers are staggering. **Semiconductors, electric vehicle components, and rare earth materials now** face duties that exceed **100 %** in key bilateral frameworks. Once again, the intent is defensive — to secure supply chains, preserve intellectual capital, and rebalance global production. But the outcome, much like in 1930, risks the opposite: higher input costs, disrupted trade corridors, and inflation imported from the very barriers meant to contain it.

The modern retaliation, however, is more subtle — and arguably more dangerous. It doesn't always appear as a headline tariff or a customs line item. It comes in the form of **export controls, technology bans, investment screening, and forced localization requirements**. These are the new weapons of economic warfare — invisible tariffs that fracture supply chains without firing a shot.

- The parallels with the past are chilling. What the Smoot–Hawley Tariff did through legislation, today's trade realignments accomplish through regulation. The names have changed, the technologies have advanced, but the psychology is the same: the belief that a nation can wall off the global economy and still prosper within it. History reminds us otherwise — that when nations build barriers, the first thing they trap is themselves.
- **Comparative Lessons in Scale and Speed**

Parameter	1930s Smoot–Hawley Wave	2025 Tariff Environment
Effective tariff jump	from 13.5 % → ~19.8 %	from ~2.5 % to ~14.5 %
Speed of retaliation	Countries cut U.S. imports 28–32 %	Reaction periods currently compressed
Trade collapse magnitude	Global trade fell 60–70 % over 5 years	20–30 % import reductions
Policy mechanism	Tariffs, quotas, and retaliation	Tariffs & export controls

Psychology, Sentiment & Market Cycles: The Invisible Architecture

Markets are not just mechanistic—they are profoundly psychological. Though intangible, cycles of confidence and panic follow familiar patterns. Understanding them is as critical today as in 1929. Every market cycle begins not with data, but with emotion. Behind every index point lies a collective state of mind — a chorus of disbelief, hope, optimism, and, ultimately, excess. Across centuries, economies have evolved, technologies have transformed, and algorithms now trade in microseconds, yet the emotional choreography of markets has remained the same. The pattern is ancient, and it unfolds with eerie precision, and it's called **The Emotional Market Cycle**:

Optimism → Excitement → Thrill → Euphoria → Denial → Anxiety → Fear → Depression → Panic → Capitulation → Despondency → Skepticism → Hope → Relief → Optimism



The Investor Emotional Cycle



This progression is not random — it is the psychological anatomy of every boom and every bust. Economists now describe the turning points in this cycle as **behavioral breaks**, moments when collective belief fractures and begins to realign. Empirical models of market dynamics — especially those using heterogeneous-agent frameworks — confirm what history has long whispered: when investors begin to doubt, they do not do so gradually. They do so together. Once the consensus narrative cracks, feedback loops amplify the reversal, transforming a change in sentiment into a change in direction.

The **1929 crash** is perhaps the purest historical expression of this phenomenon. As margin debt climbed and prices defied fundamentals, confidence became its own currency. When that confidence finally broke, the market turned its own architecture against itself — brokers calling margins, investors selling to meet calls, and banks tightening credit in self-defense. The fall was not mechanical; it was psychological — an implosion of collective belief.

Nearly a century later, the **2025 market** reveals a modern version of the same drama. The difference is not in the emotion, but in the velocity. Where once fear spread through newspapers and telegraphs, it now travels at the speed of light — through algorithms, sentiment indices, and machine learning models trained on human panic. Quant programs that chase trends on the way up now accelerate their destruction on the way down. The new crash dynamic is no longer a sequence; it is a cascade. Technology, for all its sophistication, has not liberated markets from emotion. It has merely digitized it. The cycle remains as human as ever — proof that progress can amplify psychology, but never escape it.

Monetary Policy as a Sentiment Lever

Monetary policy is often described as a set of levers — interest rates, reserves, liquidity windows. But in truth, its most powerful lever is invisible: **sentiment**. Central banks do not simply move markets through arithmetic; they move them through belief. Every word, every comma in a policy statement carries the potential to alter how billions of dollars are valued and perceived.

Recent research has formalized what traders have long intuited — that rate adjustments influence not only the cost of capital, but the **risk premiums** investors are willing to accept. Kashyap and Stein's work reminds us that when the Federal Reserve raises or lowers rates, it is not merely discounting cash flows; it is **redefining the psychology of risk**. This transmission of confidence — or its withdrawal — is what economists now call *sentiment transmission*.

During tightening cycles, communication becomes as critical as policy itself. Markets no longer wait for action; they interpret intention. A single phrase — "higher for longer," "data dependent," "sufficiently restrictive" — can shift trillions in global valuation within hours. Tone becomes the new yield curve. History, as always, provides the proof. In **1930 and 1931**, the Federal Reserve raised rates in an effort to defend the gold standard, amplifying fear at precisely the moment when reassurance was needed. The result was catastrophic: credit collapsed, deflation deepened, and the financial system froze. Confidence, once fractured, proved impossible to restore until it was far too late.

Nearly a century later, the same principle endures in a far more complex world. In **2025**, the global financial ecosystem is algorithmic, instantaneous, and deeply interdependent — which makes sentiment more fragile, not less. A misstep in tone can now move markets faster than a rate change ever could. For today's central banks, the challenge is no longer just technical precision but narrative mastery. They must learn to **speak stability**, to project calm in a digital age that feeds on anxiety. Because in this era, policy credibility is not measured only in basis points — it is measured in confidence preserved.

Quantitative Evidence from History & Modern Cycles

If history has a language, it speaks through numbers — through the rhythm of credit, liquidity, and confidence that rises and falls in perfect human symmetry. Over the last century, one pattern has remained remarkably consistent: when credit grows faster than the real economy, the boom that follows is not prosperity but prelude.

Across nations and decades, studies of **financial risk cycles** have shown that rapid surges in borrowing and asset expansion are not signs of sustainable growth, but of borrowed time. The data is unforgiving — economies that experience the sharpest credit booms tend to endure the deepest contractions. When leverage expands faster than income, each dollar of optimism eventually demands its reckoning. Recent research deepens this truth. In *"Monetary Policy Tightening and Financial Market Reactions"* (Gigante et al., 2025), the authors found that equity markets often retreat sharply in the quarters following interest-rate hikes — declines that become far steeper when credit spreads begin to widen. Liquidity, once abundant, contracts not gradually but violently, as investors rush to reprice risk that had long been ignored.

The numbers tell the story plainly. Between **1994 and 2023**, U.S. markets experienced, on average, **15 % equity drawdowns** within twelve months of each tightening cycle. That is not panic — that is gravity. The lesson is both statistical and psychological: tightening doesn't just remove liquidity; it also removes conviction.

By contrast, the 1930s remind us what happens when sentiment collapses entirely. Between **1929 and 1932**, the Dow Jones Industrial Average lost over **90 %** of its value — not because earnings evaporated overnight, but because belief did. What began as a policy adjustment escalated into a complete repudiation of confidence. Once faith breaks, no balance sheet is safe.

This is the silent law of financial history: **sentiment is the connective tissue of every boom and the first casualty of every bust**. The more policy ignores emotion — the fear, the euphoria, the exhaustion — the more violent the feedback loops become. Monetary tightening, poorly timed or poorly communicated, doesn't merely move rates; it redefines the psychology of risk.

When confidence becomes collateral, every market correction risks becoming a crisis. **Strategy and Policy**

Lessons for 2025 and Beyond

The ghosts of 1930 still whisper through the corridors of economic policy. They remind us that prosperity is not a static prize but a delicate balance of confidence, discipline, and adaptability. As the world navigates 2025, with its mix of innovation and fragility, the lessons of the past take on a renewed urgency. The first lesson is that **tariffs never protect what they promise to defend**. In 1930, Smoot-Hawley sought to insulate American farmers and manufacturers from the Depression's storm; instead, it strangled global trade and deepened unemployment. Nearly a century later, the same logic reappears under new labels — tariffs framed as "strategic competition." The result is familiar: supply-chain distortions, retaliatory barriers, and creeping inflation. History teaches that the path to national strength is not isolation but intelligent

engagement. True resilience comes from **innovation incentives, diversified markets, and partnerships that multiply scale**, not walls that shrink it.

The second lesson is that **monetary policy shapes psychology as much as liquidity**. In 1937, the Federal Reserve tightened too soon, believing recovery was self-sustaining; the economy promptly relapsed. In 2025, central banks face the same dilemma — when to normalize without extinguishing confidence. Each Fed statement carries psychological gravity. Every misjudged tone or premature signal can ripple through markets faster than a rate hike. This is the paradox of modern policy: **communication is as powerful as action**. Stability must be projected, not just promised.

A third lesson lies in **economic structure**. The Great Depression revealed the peril of mono-industry dependence; in 2025, technology plays that central role. A balanced economy must resemble a portfolio — diversified across sectors, energy sources, and geographies. Governments should cultivate **redundancy rather than dependence**, building twin supply chains, regional production hubs, and sovereign funds that cushion shocks. Flexibility, not efficiency alone, is the new measure of strength.

Yet perhaps the most elusive lesson is the management of **sentiment itself**. In 1929, confidence collapsed before balance sheets did. In 2025, sentiment moves at algorithmic speed — amplified by AI, social media, and instantaneous trading. Optimism can become euphoria by morning and panic by afternoon. Policymakers and investors alike must learn to monitor emotional metrics — volatility indices, risk spreads, fund flows — with the same rigor they apply to GDP or inflation.

And finally, the story of 1937 endures as a warning: never mistake stabilization for triumph. Then, premature tightening erased years of progress. Today, patience is policy. The 2025 adjustment phase — marked by inflation normalization, interest moderation, and geopolitical recalibration — requires endurance. Recovery will be uneven, confidence fragile, and the temptation to declare victory irresistible. But restraint is the higher form of wisdom.

The essence of these lessons is both moral and strategic. The economy is not a machine to be tuned once and left to run; it is a living organism that responds to trust, fear, and vision. The future belongs to those who balance discipline with imagination — who understand that **markets recover not through numbers, but through belief restored**.

The Final Word: A Mirror You Don't Want to Look At

History is not a prophecy — it's a mirror, and at times, a merciless one. The market of 2025 stands before that same mirror that once captured 1929: ambition in full bloom, confidence overflowing, and faith in innovation eclipsing prudence. It is a mirror we may not wish to face because it reveals, with brutal honesty, the timeless nature of human excess — our belief that intelligence and technology have liberated us from risk, when in truth, they have merely changed its disguise.

In my *Think Strategically®* column "**The New Era of Protectionism: 57 Days of Upheaval and the Global Consequences of Trump's Policies**"; I warned that the greatest danger in this new era is not ignorance, but **arrogance disguised as progress**. The same force that fuels prosperity can, unrestrained, set the stage for its undoing. Then, it was tariff uncertainty and political division; now, it is the illusion that markets can be managed without humility — that we can engineer perpetual ascent. But gravity, both physical and financial, never truly disappears. It only waits.

We are, once again, at a moment of truth. The economy, like democracy itself, depends on balance — between innovation and regulation, optimism and realism, action and restraint. If 1929 taught us that unchecked euphoria destroys empires of paper, 2025 reminds us that unexamined confidence can do the same, even when wrapped in the code of algorithms and the language of artificial intelligence.

The final word, then, is not about fear, but about vision. To look into that mirror is to recognize that markets are reflections of ourselves — our hopes, our impatience, our genius, and our folly. The choice before us is simple: to repeat history by denying its reflection, or to **transcend it through discipline, humility, and imagination**. Because in the end, the mirror doesn't lie.

It simply asks one question: **Will we dare to learn before it shatters again?**



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