

# **Thoughts on Coming Apart and the Coming Great Reset**



**Turning and turning in the widening gyre  
The falcon cannot hear the falconer**

**Kit Webster**

**July 26, 2024**

**The "Green Olympics" Are Upon Us - What Does That Even Mean?**

If NATO falls apart, particularly because of what we have done, the only logical thing for every country from Finland to Poland ... is to acquire nuclear weapons. - Eliot Cohen

Trust those who are seeking the truth, doubt those who have found it.” - Andre Gide

Key thoughts for this week:

The tops in the stock markets are probably in for a while.

Kamala's the one.

She is very liberal.

Trump remains ahead at the polls.

Trump is beatable.

We are not even starting to think about beginning to be green enough.

The lack of press conferences and updates on the Trump assassination attempt is strange.

We continue to destroy ourselves as we dismantle standards and credentials.

## Markets

### [Updated Charts](#)

> No change in outlook.

> Making a top in the Nasdaq - an update.

On 7/5 I said we were at the top, or that there would be one more, minor, down-up sequence.

How's it going?

As I reported last week, there was that down, up sequence and then a significant down move.

Still looking good, but still not confirmed.

Will report back if anything happens, one way or the other.

> Lacy Hunt notes again that we are now at that point at which we lose \$1.30 in future GDP for each \$1.00 the government spends. The growth effect of debt turned negative some time ago.

Not only are we mortgaging our future, but that mortgaging is destructive of future growth.

Must listen [here](#).

## > The "Green Olympics" Are Upon Us - What Does That Even Mean?

(Bringing new readers up to speed - I have studied man-made climate change (global warming) intensively and extensively for decades. My conclusions are that humans are contributing to global warming, but that our models are inadequate - we have no idea what the effects will be and over what timeframes. Because global warming is politically correct, essentially everything you hear from politicians and the mainstream media is at best incomplete, if not false.)

Fantastic! We are going to have a "green Olympics!"

What does that mean?

I'll cut to the chase. Because it is important to virtue signal these days, the organizers of the Olympics in Paris, opening today, have stated that these Olympics will be greener than previous Olympics.

For example, it means no air conditioning in athletes' dorms. The extended weather forecast indicates highs in the mid-80s and lows in the low-60s. Not bad at all. But, just in case, some countries are coming equipped with personal ac units.

However, if you think about it for a minute, green Olympics is an oxymoron. Kinda like Al Gore taking a private jet to a climate conference. Or driving an electric car.

Let's jump up to 10,000 feet and gain some perspective.

Assuming the global warming mainstream is correct, we have to reduce greenhouse gasses by some 90% in order to reach net zero, which is the first step in an effective campaign against global warming.

90%!

Let that sink in.

This is huge! Gargantuan! Unimaginable!

That means that the US, which contributes some 13-14% of global greenhouse gasses, could disappear altogether - all 333 million of us - gone. No cars, no cows, no

airplanes, no oil - none - and global warming would continue. And the world would still have a reduction of some 75% (before the elimination of the US) to go.

Buying an electric car is like cleaning your house by replacing a piece of dust with a smaller piece of dust and calling it a day.

The only green Olympics is no Olympics. No trials, no cars, no air travel, no stadiums, no food, no accommodations, no lights, and, yes, no air conditioning.

Holding a green Olympics is like making ten SUVs and scrapping one of them.

This is the stupidity of our green efforts today.

We are not serious.

We are not even beginning to be sort of thinking about being serious.

So, is all of this marching to and fro and virtue signaling useful at all?

Well, yes.

If global warming is really existential, you gotta do what you gotta do.

If net zero can be compared to counting to a billion, you have to start at one.

Since climate change will affect every part of everyone's lives, everyone has to buy in. That will take time and consciousness raising. You have to take one step before you take the next.

So, we get the green Olympics. We can congratulate ourselves for thinking about counting to 1.

In the grand scheme of things, however, it is totally irrelevant.



Keeping the Hefallumps away

## Short Takes

> In my continuing - I hate to be the one to tell you this, but - series - There is no way to keep guns out of the hands of the bad guys in the US. Illinois has the third-strictest gun laws (behind California and New York); Maryland is 8th.

Makes for good sound bites and wishful thinking, but ain't gonna happen.

> Well, last Friday I said that I thought Biden would drop out last weekend. I can't lose 'em all. As part of my victory lap, I will refer you back to a discussion in 2020 when I said that Biden was beginning to lose it.

> He then endorsed Kamala. As we have discussed here, as the sitting vice president and a black/Asian woman, she has the inside track and has been endorsed by essentially everyone - interestingly, Obama took his time. (Obama was trying to put together an open process. He evidently has reservations about Harris and was promoting Mark Kelly.) She is the odds-on favorite as the other contenders look to

2028. Almost certainly, Trump will not be running in 2028. Their challenge then will be that Kamala could be the incumbent and will have pole position.

Next up, her choice of vice president.

> Doomberg -

Not sure how long “unfit to run but fit to remain” can hold out. We’ll take the under.

The question of who is running the country remains unanswered.

Brutal headline - Kamala gets the last laugh

Fun fact - Trump donated \$5,000 to Kamala's Attorney General campaign.

Don't look now, but Trump is now the aged one.

> There is great irony that Harris, who could not begin to contest her first primary race, is now running for president.

I love irony, but I hate it when I encounter it at this level. How do we even get here from there?

The answer is that it does not matter, much, who Harris or Quayle is. They were anointed by a presidential candidate and party, not the voters, regardless of qualifications. Then they are mindlessly supported because, when the time comes, they are one of us and on our side against them. Then we create the mythology.

Just as Biden went from well to unwell in a flash, Kamala went from problematic - as best I can tell she is neither well liked nor respected, even in Democrat circles - to praise on the front page of *The New York Times*.

BTW, as narratives ebb and flow, Vance is getting a lot of negative press. I'm in the camp that thinks choosing him for VP candidate was a bad idea.

It was also fascinating to see Democrats laud Biden for his "selfless act" after having thrown him under the bus.

> I have in the past quit making comments about Trump's statements because the field is so target-rich I would be talking about nothing else. Similarly, unless I just can't help it, I hereby foreswear comments on Kamala's laugh, her word salad and her tendency to first grade vocabulary and logic. We will come to learn who Kamala is just as we have learned who Trump is. Kamala is either ok with you or not, but I will not have much to add to the conversation.

I just had to repeat one of her most famous quotes: “I love Venn diagrams. I really do, I love Venn diagrams. It’s just something about those three circles and the analysis about where there is the intersection, right?”

It is actually sometimes surreal to listen to her talk. (She says, right?, a lot.)

These are all traits, along with high (90%) staff turnover due to her "bullying," that are indicators of who she is and how her mind works.

Let's move on to policy.

She is to the left of Biden to the point that, in one ranking, she was to the left of Bernie. She is particularly focused on global warming and abortion. She is open-borders-adjacent. She has also been critical of Israel's war in Gaza and did not attend Netanyahu's speech to Congress (she did meet with him afterwards). She was a take-no-prisoners prosecutor and it will be interesting to see how that manifests during the campaign - my guess is that she hides/runs from it because of her emphasis on marijuana convictions and her not going for the death penalty for a cop killer. This one cuts both ways since crime is an issue, so tough-on-crime is good. It conflicts with her public, Jussie Smollett is a good man, he could not have done it, this is a lynching, take, which was also odd and problematic. She has been called upon to support Biden's policies while VP so, it will also be interesting to see how she now differentiates herself. Finally, she has made a lot of far-left statements that she will be called upon to either continue to support or disavow, eg, free health care for illegal aliens and support for Black Lives Matter, defunding the police, banning fracking, a mandatory buy-back for guns.

I would call her progressive-but-not-quite-woke.

I have put a thoughtful piece by David Brooks of *The New York Times* at the bottom of this post.

> Polls will probably vary a great deal for the next few weeks as opinions about Harris solidify. She should have a positive rush, followed by whatever reality actually is. According to Vox (getting the liberal take), "polling data is still not great." Trump, regardless of opponent, is deeply unpopular for a large portion of the electorate, so it is far from obvious that he will win.

Harris's approval rating is not good (38 percent approval, 50 percent disapproval in FiveThirtyEight's average). She trails Trump by about 2 points nationally, on average, and the few public polls pitting her against Trump in swing states nearly all show her behind, sometimes behind by a lot.

So far, the polls are close, but the betting odds remain strongly in Trump's favor.

I think Kuppy has the right take -

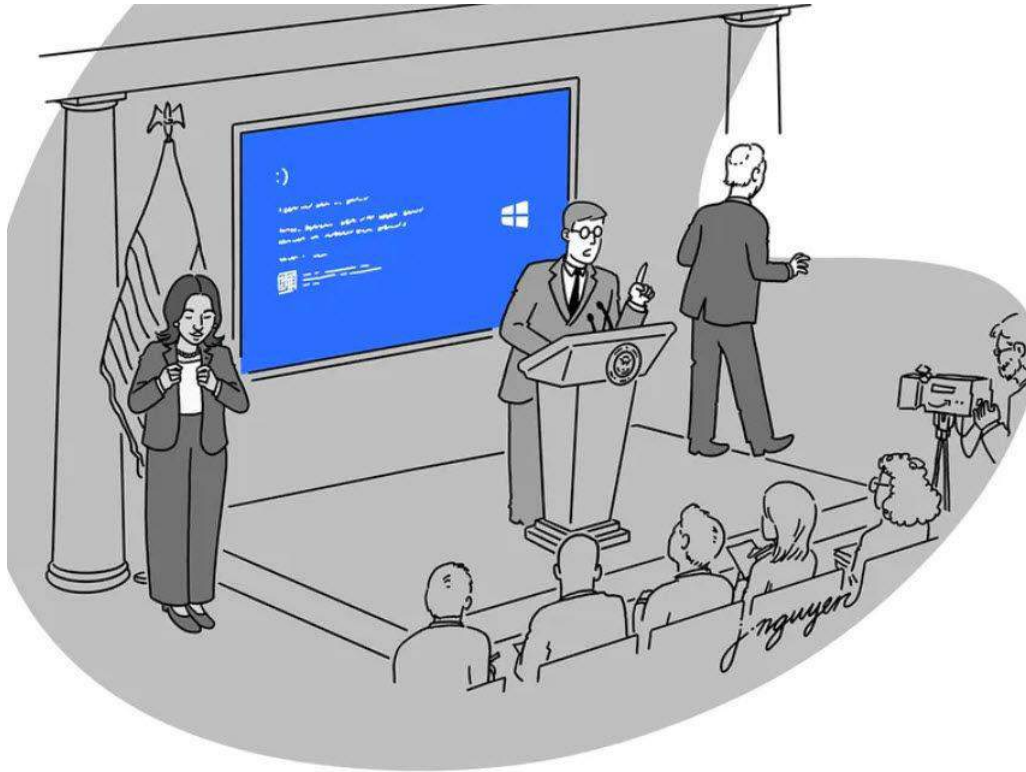
I'm officially endorsing [@KamalaHarris](#) cause the next 4 years will be hilarious...

Since I am nothing, if not fair, here is a word salad from Trump - a little ADD, maybe? - definitely no laugh -

Look, having nuclear — my uncle was a great professor and scientist and engineer, Dr. John Trump at MIT; good genes, very good genes, okay, very

smart, the Wharton School of Finance, very good, very smart — you know, if you're a conservative Republican, if I were a liberal, if, like, okay, if I ran as a liberal Democrat, they would say I'm one of the smartest people anywhere in the world — it's true — but when you're a conservative Republican they try — oh, do they do a number — that's why I always start off: went to Wharton, was a good student, went there, went there, did this, built a fortune — you know I have to give my like credentials all the time, because we're a little disadvantaged — but you look at the nuclear deal, the thing that really bothers me — it would have been so easy, and it's not as important as these lives are — nuclear is so powerful; my uncle explained that to me many, many years ago, the power and that was 35 years ago; he would explain the power of what's going to happen and he was right, who would have thought? — but when you look at what's going on with the four prisoners — now it used to be three, now it's four — but when it was three and even now, I would have said it's all in the messenger; fellas, and it is fellas because, you know, they don't, they haven't figured that the women are smarter right now than the men, so, you know, it's gonna take them about another 150 years — but the Persians are great negotiators, the Iranians are great negotiators, so, and they, they just killed, they just killed us, this is horrible.





*“Hold on, we’re rebooting the election.”*

> [Here](#) is a nice model of the Trump shooting.

Last week I discussed the possibility of a third shooter from analysis of the audio from the shooting - there was one, but it turned out to be a sniper from the local police forces. He missed.

(No, I don't take the story at face value. While not being a conspiracy theorist, I lost my innocence some time ago. I do not reject official stories involving the FBI out of hand, but I do look for corroboration. However, I have no evidence not to go with it, so I will go with it until something pops up.)

A bunch of amateurs continue to look into it, now wondering about a fourth shooter.

> The lack of press conferences, updates, reviews of evidence on the shooting is strange. Is something going on, or just embarrassment over the Secret Service's (lack of) performance, or both?

> Speaking of something being up, the speculation around Biden was off-the-charts nuts. From, he had a significant health event in Las Vegas to he's dead. Our country spontaneously generates conspiracy theories by the truckload. It was particularly sad

to see the tweets by Bret Weinstein, which just shows that even the most intelligent among us go off the rails from time to time.

> Last week I said that JD Vance was not a DEI hire. *The New York Times* disagreed: Vance benefited from one of the most powerful forms of affirmative action that elite universities practice to attract low-income students: need-blind admissions. Like many elite schools, Yale pledges to help cover the cost of attending for poor students, and Vance wrote about receiving generous financial aid for law school, not “because of anything I’d done or earned — it was because I was one of the poorest kids in school.” I am familiar with this phenomenon — my much less elite college had a similar policy. Our family was penniless, so I received aid that covered nearly the entire cost of my expensive education.

I can see this could turn out to be a long discussion. My issue with DEI does not involve scholarships to poor kids of any color (and that argument just seems weak and a little desperate). It is admitting the unqualified who will not be able to be successful. But the really destructive part, since seemingly qualified people regularly drop out, is lowering standards of degree certification so that people who are not qualified are credentialed. It is unfortunate and a waste of time and resources if a BA in gender studies or history does not know their stuff. Doctors and lawyers and engineers are a different matter altogether. (And, building on last week's editorial, we are all less well off and feel a little grimy because our culture condones this.)

> Two jokes that sum up the human condition:

A mother finds her son "abusing" himself. In the time-honored fashion, she tells him that if he keeps doing that he will go blind. He thinks about it for a second and asks, "Can I do it until I need glasses?"

Every morning a woman goes around her house five times, beating a drum. When asked why, she replies that she is keeping the elephants away. When you point out that there are no elephants within thousands of miles of her house, she responds, "See? It works."

Another sign of the apocalypse - temperature highs in the 80s in Austin in the middle of a period of what is always highs in excess of 100. And it's raining. Very scary.

I have gotten way past being amazed at what people, even learned people, say and do. From *Fortune Well*:

People who skipped their Covid vaccine are at higher risk of traffic accidents, according to a new study.

Something, something, correlation, something, something, causation.

Life comes at you fast - we are experiencing one of Lenin's weeks when decades happen



Too much [nostalgia](#). If you are not a Boomer, you will not understand.

> [ChatGPT 4o](#) - they are coming - see the demo.

> A headline for our times, from the liberal *GZERO*  
Migrants rush to US border fearing Trump's return

> I think Buttigieg is useless, but props to him for the following statement -  
Grave concern for the humanitarian catastrophe in Gaza cannot justify defacing federal property with Hamas slogans. Passionate differences are grounds for fierce debate and meaningful protest, not intimidation and certainly not support for terrorism.

Harris also spoke against the pro-Palestinian protesters who committed vandalism in DC during Netanyahu's speech to Congress.

> Mindlessly stupid.

Let's see. I'm going to loan you money when I have no idea what your financial condition is just because you have a high score that measures something that is not credit worthiness? Kinda like the all-A's being handed out in schools. It's this kind of

thing that genuinely frightens me about Harris. Not so much left or right, but simply moving the goalposts. Simply counterproductive and stupid.

If you are a DEI graduate, I cannot accept you at face value. After this, I will not be able to accept your credit score at face value.

In a massive announcement, Kamala Harris announces the Biden-Harris plan to eliminate medical debt as a consideration in credit scores. This is a huge help for working Americans to obtain better credit scores. Retweet so all Americans see this.

Ben Hunt -

Making it illegal to use medical debt as a consideration in credit scores is a triumph of Fiat World, where reality is presented to us by declaration rather than lived experience. Not a red/blue thing (Trump is even worse), but a power thing. It is the ruin of our world.

This movement to lack of standards and accountability and destruction of the credibility of credentials will literally be the ruin of our world.

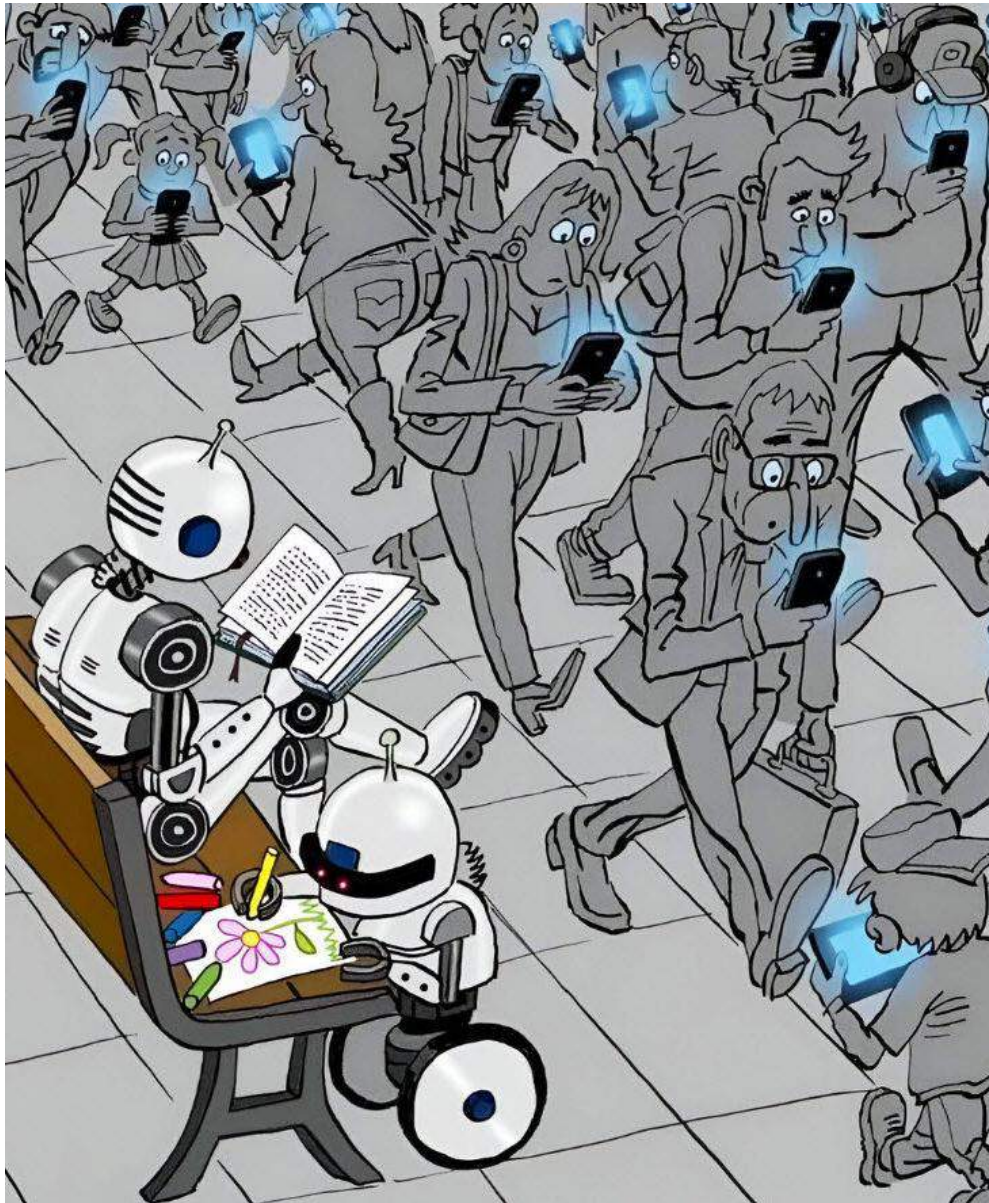
I'm trying to think of what is the most destructive force in the US today. Lots of candidates, but debt and deficits win, hands down. This comes in second.

> Newsome just issued an order for removal of homeless camps in California.

Forewarned is forearmed - from the *AP*

Consumers cannot expect boneless chicken wings to actually be free of bones, a divided Ohio Supreme Court ruled Thursday, rejecting claims by a restaurant patron who suffered serious medical complications from getting a bone stuck in his throat. ... In a 4-3 ruling, the Supreme Court said Thursday that “boneless wings” refers to a cooking style, and that Berkheimer should’ve been on guard against bones since it’s common knowledge that chickens have bones. The high court sided with lower courts that had dismissed Berkheimer’s suit.

Boom!



Paris is a special city to a lot of people, and so it is to Beth and me. It is her favorite city and the place we celebrated her 60th birthday, at the restaurant on the Eiffel Tower.

When I started traveling the world many decades ago, one of my rules was that I wanted to see as many places as possible, so would not visit the same (international) place twice. Other than for business, we have violated that only for Paris, London, Rome, Sydney and Cairo, and second visits to Sydney and Cairo were at the requests of our sons as their first visits.

There are many memories as we watch the opening ceremonies for the Olympic Games.

One family Paris story is my uncle flying his bomber around the Eiffel Tower in celebration of the Germans' surrender.

One memory is of my first trip to Paris in the early 70s. I was yelled at by a ticket person and a guy pissed on the bushes I was sitting next to (he was not homeless, that is just something that was more or less accepted back then, but it was a little startling). No ice for drinks, anywhere. Off to a bad start, but it only got better from there.

There are peak experiences to be had in the art, the food, the history, walks along the Seine or down the Champs-Élysées from the Louvre, through the Tuileries, to the Arc de Triomphe. And, of course, shopping. On one trip, Beth bought the most incredible, black leather skirt ...

Later in life, we were enchanted by Vienna and Budapest. Neither measures up to Paris, but both are in the same, magical category. St. Petersburg was built to rival Paris, and, although impressive in its own way, it does not measure up. Russians may have a spiritual side, but if there is a magical side, I missed it.

Wonderful memories. Incredible city.



## **It Ain't Easy Being Green**

> Sunday was the hottest day in recent history — until Monday. The daily global average temperature was 17.15°C on 22 July, exceeding the previous record of 17.09°C, set on 21 July.

> Roger Pielke, Jr.

IPCC currently concludes that we will not this century be able to detect with high confidence changes in the statistics of most weather events beyond internal variability.

(RCP8.5 is an unrealistically warm scenario.)

Signal has already emerged	Signal has <b>NOT</b> already emerged	Signal Would Emerge by 2050 under RCP8.5	Signal Would Emerge by 2100 under RCP8.5
mean air temperature	frost		
extreme heat	mean precipitation	mean precipitation	mean precipitation
cold spell	river flood		
permafrost	heavy precipitation and pluvial flood		heavy precipitation and pluvial flood
lake, river, sea ice	landslide aridity		
mean ocean temperature	hydrological drought		
ocean salinity	agricultural and ecological drought		
dissolved oxygen	fire weather		
atmospheric CO2 at surface	mean wind speed		
	sever wind storm		
	tropical cyclone		
	sand and dust storm		
	snow, glacier, and ice sheet	snow, glacier, and ice sheet	snow, glacier, and ice sheet
	heavy snow and ice storm		
	hail		
	snow avalanche		
	relative sea level	relative sea level	relative sea level
	coastal flood		
	coastal erosion		
	marine heatwave		
	ocean acidity	ocean acidity	ocean acidity
	Air pollution weather		
	radiation at surface		

## Miscellany

The memes are off the chart, but unfortunately, I am self-censoring. I hate myself, but self-preservation is important. The best this week were of Ilhian Omar, Clinton and Kamala. I need to rethink my meme sources because the ones on Trump and Vance were not particularly imaginative or witty. Please send me some if you see them.



[OPINION](#)

DAVID BROOKS

# Making Peace With the Kamala Nomination

July 25, 2024

At the beginning of 2019 [I wrote a column](#) enthusiastically arguing that Kamala Harris was the Democratic Party's strongest candidate to take on Donald Trump. My core argument was pretty simple: If Democrats hoped to defeat him, they needed the toughest gladiator they could get, and Harris filled that bill.

Her campaign memoir from that year features a string of scenes in which she trounced powerful men. People who watched her as a prosecutor and a rising political star have testified to her skills in the art of confrontation. In the column, I quoted something that Gary Delagnes, the former head of San Francisco's police union, told Politico: "She's an intelligent person. She is a — let's see, I better pick this word carefully: ruthless."

Looking back, that column was not wrong, but it was limited. We've seen a lot more of Harris in the ensuing years. Today, as she seemingly cruises to the Democratic nomination, I find myself experiencing a dizzying range of emotions. Some moments, I share the jolt of enthusiasm many are feeling. Other moments, I think the Democrats are suffering from a mass hypnotic delusion, nominating a candidate who is seriously flawed. In order to make sense of this mishmash of thoughts, I thought I'd put together a report card of her strengths and weaknesses.

**Toughness:** A. Harris still has it. In the rallies and events she has done since her ascension, Harris has been dominating, poised and exuberant. She prosecutes Trump with smiling self-confidence and an undertone of utter contempt. If playful aggression is a thing, she projects it.

**Leadership and management skills:** C. Harris's ability to get pretty much the entire party behind her in just a few days after Joe Biden dropped out is tremendously impressive. On the other hand, from her time as the San Francisco district attorney straight through her time as vice president, Harris has earned a reputation for degrading underlings and burning through staff. Biden has a coterie of people who have been with him for decades, but Harris has no such group. The Substack newsletter [Open the Books](#) ran the numbers and calculated that as of March 31 over 90 percent of the staff she had at the beginning of her vice-presidential term had left. [Sign up for the Opinion Today newsletter](#) Get expert analysis of the news and a guide to the big ideas shaping the world every weekday morning. Get it sent to your inbox.

“It’s clear that you’re not working with somebody who is willing to do the prep and the work,” a former staff member told The Washington Post in [a December 2021](#) article. “With Kamala you have to put up with a constant amount of soul-destroying criticism and also her own lack of confidence. So you’re constantly sort of propping up a bully and it’s not really clear why.”

This criticism is incredibly damning, but the turmoil in her office was more evident at the beginning of her time as vice president than more recently.

Analytical abilities: B+. As vice president, Harris has earned a reputation for being focused in meetings, for asking the right questions, for asking people to get to the point, for her ability to size up a situation. “My bias has always been to speak factually, to speak accurately, to speak precisely about issues and matters that have potentially great consequence,” she [told](#) The Times last fall. “I find it off-putting to just engage in platitudes. I much prefer to deconstruct an issue and speak of it in a way that hopefully elevates public discourse and educates the public.”

Vision: C. One problem with her terrible 2020 presidential campaign was that she was running as a prosecutor at a time when her party was lurching leftward. Another was identified by the former Obama adviser David Axelrod in an [interview](#) with Elaina Plott Calabro of The Atlantic: “It looked as if she didn’t know where to plant her feet. That she wasn’t sort of grounded, that she didn’t know exactly who she was.” That’s still somewhat true. She hasn’t shown that she has the kind of coherent worldview — the way, say, Biden does — you need to be a good decision maker in the White House. Over the past few years, when Harris has been asked to articulate her overall philosophy, she often produces a meaningless word salad, ripe for ridicule.

In California politics the safe thing to do is to play to the progressive base. So in interviews she gave during her 2020 run she would often revert to positions that some progressives loved, even though they were politically suicidal in the swing states. She said she wanted to ban fracking, decriminalize illegal immigration, end the filibuster to pass the Green New Deal and eliminate private health insurance. Republicans are now making hay out of these statements, but it’s not clear how much she believes what she claimed to believe back then.

Relatability: B. Some of Harris’s best moments come not when she is giving a speech to an audience but when she is listening to others describe their lives and problems. She is good at compassionate exchange. To me, when Republicans criticize her laugh, it’s both trivial and politically counterproductive. Her laugh is big, genuine and unguarded — a rare feature in any politician.

Her larger problem of course is that she’s a member of the progressive educated elite from the San Francisco Bay Area. Her father was a Stanford professor and her mother was a cancer researcher. She has lived her life in a very unusual slice of America. This is not an ideal background if your job is to win over working-class voters in western Pennsylvania, small-town Michigan and suburban Georgia.

Composure: C. Some politicians have minds like a jukebox. You mention a topic, and they will play whatever record they have stored in their brain that goes with that topic. Harris has seemed less good at handling that kind of spontaneous exchange. This has led to some of her worst and most insecure moments. In 2021, after she was tasked with finding the root causes of the immigration crisis, NBC's Lester Holt asked her if she would visit the U.S.-Mexico border. She replied, "At some point, you know, I — we are going to the border. We've been to the border. So this whole, this whole — this whole thing about the border. We've been to the border. We've been to the border." Holt reminded her that in fact she hadn't yet visited the border. Harris cut back on media interviews after that humiliating encounter.

Overall reputation: C. Today, many Democrats are smitten by Harris. Having endured despair as the Biden campaign foundered, they are thrilled to have a strong, dynamic and fresh candidate who at least gives them a chance. But this was not how well-informed Democrats thought of her over most of the Biden term. In February of 2023, my Times colleagues Zolan Kanno-Youngs, Katie Rogers and Peter Baker surveyed Democratic views on Harris. Here is the core of their reporting:

"The painful reality for Ms. Harris is that in private conversations over the last few months, dozens of Democrats in the White House, on Capitol Hill and around the nation — including some who helped put her on the party's 2020 ticket — said she had not risen to the challenge of proving herself as a future leader of the party, much less the country. Even some Democrats whom her own advisers referred reporters to for supportive quotes confided privately that they had lost hope in her," they wrote. "Through much of the fall, a quiet panic set in among key Democrats about what would happen if President Biden opted not to run for a second term. Most Democrats interviewed, who insisted on anonymity to avoid alienating the White House, said flatly that they did not think Ms. Harris could win the presidency in 2024. Some said the party's biggest challenge would be finding a way to sideline her without inflaming key Democratic constituencies that would take offense."

My bottom line, I guess, is that Harris is a smart and forceful person with a commanding political presence. But as of 18 months ago, she would not have made an effective president or even a good candidate. She ran a disastrous presidential campaign and has been a mediocre vice president, even measured by the low standards of the office. She could always repeat the normal Democratic positions but had no distinctive view for where the country needed to go.

The crucial question is: Has she learned and grown? Democrats keep telling me that she's a much more confident campaigner, a much more effective manager, a much more focused thinker. I'm open to that possibility. But I just spent a week in Milwaukee during which Republicans kept reassuring me that Trump had changed for the better, was a man transformed.

The Republican arguments turned out to be hokum. The Harris 2.0 theory had better be more correct.

