

THE SPEEDRUN BRIEF · UNDER EO 14255

/// PROJECT MAXIMUM BOOST

A flying-car powertrain, airframe, and AI co-pilot — certified in 30 months.

Not a check. *An open door — and first dibs.*

► FULL PLAN & DECK AT [X1RACING.COM](https://x1racing.com)

Mac McAlpine Founder & CEO · Powertrain Architect

Cornelius, NC · Myrtle Beach, SC · [1.704.FAST.MAC](https://1704.fast.mac)



You don't write the check. You open the door.



YOU BACK THE FRONTIER

Speedrun funds the most ambitious American founders. This is the frontier – a \$1T personal air mobility category and a sovereign flying-car industry, and the X1 Racing game with blasters set on regulatory annihilation.



THE CAPITAL IS FEDERAL

We're not here for a check. The \$11B comes from the government. What we need is the one thing capital can't buy – your credibility and convening power.



ASYMMETRIC FOR YOU

You get first dibs on investment opportunities in the most epic publicly funded infrastructure project since the highway interstate system – with speed that dwarfs the space race.

An aerospace prime would laugh. That's the point.



30

MONTHS

to FAA certification



17

TEAMS

iterating in parallel



1

TARGET

certified powertrain, airframe & AI

MONEY LOVES SPEED.

A cost-plus prime measures this against one program built in sequence and calls it impossible. We are 17 of America's existing elite motorsport teams plus every racing OEM, iterating in parallel, in public, pursuing American excellence.

The clock isn't a constraint – it's the forcing function. Certified before January 20, 2029.

You fund a tournament – and own a piece of it

THE COST-PLUS PRIME

- One contractor, one design, one point of failure.
- Overruns and slips absorbed by the taxpayer.
- All program risk on the government's books – and no equity.

PROJECT MAXIMUM BOOST

- 17 teams + every racing OEM race toward one goal.
- The ultimate Speedrun on Maximum Boost.
- \$11B across 17 teams + every OEM – a fraction of one prime.



FAILURE IS NOT AN OPTION.

Parallel teams mean no single point of failure – and the taxpayer takes 10% equity, not a sunk grant.

Mac knows racing. Racing knows Mac.



9 yrs professor, Motorsports Engineering, FSAE Mentor – UNC Charlotte.



Director of Electronics, R&D Engineer – Michael Waltrip Racing.



Pi Research pedigree, Microsoft Intern, Duke Energy grid-scale controls.



Jetski racer and jetski-race promoter – Performance Parts macsboost.com.



Black-started Hot Springs, NC during Hurricane Helene.



MS Industrial Management · BS Computer Engineering.



PERSONAL RELATIONSHIPS WITH EVERY KEY PLAYER.

And the innovative reputation to back it up.

The machine that wins races also defends the nation



A DRONE PLATFORM FROM DAY ONE

Every X1 vehicle is designed for 2 humans but remotely piloted and uncrewed for racing — a fast, long-range, heavy-lift aircraft, not a hobby quadcopter. Fits in a two-car garage and transports quickly in a race hauler.



THE TECH TRANSFERS DIRECTLY

The powertrain, the autonomy stack, and the airframe are inherently dual-use: dense-fuel endurance, hyper efficiency, high power-to-weight, an integrated AI co-pilot. Efficiency gains that proliferate to every fuel-burning application.



WHERE THE FUNDING IS ALREADY GOING

The Department of War is actively funding dual-use and drone programs. Project Maximum Boost delivers exactly that — a Speedrun for advanced air mobility on Maximum Boost.



ONE INVESTMENT, TWO RETURNS. The \$1T civilian market and sovereign U.S. defense capability — from the same program.



AMERICA INVENTED FLIGHT.

AMERICA OWNS WHAT'S NEXT.

The model the Trump Accelerator didn't know to ask for and didn't think they could get: a sovereign personal air-mobility industry — powertrain, airframe, and autonomy — certified in 30 months, with the least risk and the most leverage of any investment on the table.

The question was never whether America builds this. Only who, and when.

THE ASK

We're not asking Speedrun for a check — we're asking Speedrun to help get Project Maximum Boost in front of the Trump Investment Accelerator, and approved. **The plan is written, the players engaged, the window closes January 20, 2029.**