

L3HARRIS TECHNOLOGIES

Energetics & Missile-Adjacent Facilities

CoExcel Intelligence Brief | Prepared April 2026

Executive Summary

As of April 2026, L3Harris Technologies has reorganized into three business segments: Space & Mission Systems (SMS), Communications & Spectrum Dominance (CSD), and Missile Solutions (MSL). The Missile Solutions segment — formed around the \$4.7B acquisition of Aerojet Rocketdyne — is the most directly energetics-relevant division, housing all solid rocket motor (SRM) production, hypersonics propulsion, and missile technology programs.

L3Harris is currently executing one of the largest capital expansions in the domestic defense industrial base, investing billions across SRM production sites in Arkansas, Virginia, and Alabama. The Department of War (formerly DoD) has committed \$1 billion in convertible preferred equity to L3Harris' Missile Solutions business as part of a first-of-its-kind direct-to-supplier partnership, with a Missile Solutions IPO planned for second half 2026.

This brief documents five key L3Harris sites with energetics or missile-adjacent activity, identifies relevant programs and contracts at each, and closes with a listing of industry engagement events at which L3Harris is confirmed or expected to participate in 2026.

Section 1: Energetics & Missile-Adjacent Facilities

The following sites represent L3Harris' most active locations in energetics manufacturing, solid rocket motor production, missile propulsion R&D, and missile warning/defense sensor development.

Site 1 of 5 — Camden, Arkansas — Arkansas Advanced Propulsion Facilities (AAPF)

Division	Missile Solutions (formerly Aerojet Rocketdyne)
Site / Facility	Camden, Arkansas — Arkansas Advanced Propulsion Facilities (AAPF)
Address	Baseline Road, Camden, AR 71701

Rationale for Inclusion

L3Harris' primary hub for medium and large solid rocket motor (SRM) production. The company broke ground on the AAPF campus in November 2025, adding more than 20 buildings across 110 acres to a 2,000-acre existing site. This is the largest active capital investment in L3Harris' SRM network and a centerpiece of the DoD's direct-to-supplier partnership.

Identified Contracts & Programs

- GMLRS IM (Insensitive Munitions) Propulsion Unit Contract (~\$200M, awarded Dec 2025) — production of rocket motors for the Guided Multiple Launch Rocket System; new 60,000 sq ft energetics facility dedicated to this program.
- Javelin & Stinger SRM Production — part of a \$215.6M DoD cooperative agreement under Defense Production Act Title III; Camden is shifting focus to medium/large motors as Javelin production transitions to Virginia.
- Hypersonic Vehicle Propulsion — advanced propulsion facilities at the AAPF campus are designated for medium and large rocket motors for missile defense interceptors, targets, and hypersonic vehicles.
- AAPF supported by \$1B convertible preferred equity investment from the Department of War (Jan 2026), covering multi-year SRM procurement framework agreements.

Site 2 of 5 — Orange County, Virginia — Center of Excellence for Propellant Research & SRM Production / Virginia Advanced Propulsion Facilities (VAPF)

Division	Missile Solutions (formerly Aerojet Rocketdyne)
Site / Facility	Orange County, Virginia — Center of Excellence for Propellant Research & SRM Production / Virginia Advanced Propulsion Facilities (VAPF)
Address	Orange County, VA (site vicinity: Culpeper/Orange area, VA)

Rationale for Inclusion

L3Harris' designated Center of Excellence for propellant research and small-to-medium SRM production. On April 15, 2026, the company announced a \$1.265 billion expansion (VAPF) that will more than double the site's 256,000 sq ft of manufacturing space, adding 350+ jobs over five years. This is the most significant capital expansion announcement in the company's recent history and is directly tied to Javelin and Stinger motor production.

Identified Contracts & Programs

- Javelin Anti-Tank Missile SRM — Orange County is being consolidated as the primary production site for Javelin solid rocket motors; production shifting from Camden to Virginia to integrate propellant R&D with manufacturing.
- Stinger Missile SRM — the site is producing Stinger motors as part of the broader DPA Title III \$215.6M cooperative agreement.
- VAPF will support multiple DoD SRM programs simultaneously; the company expects to double, triple, and quadruple production rates for key programs once fully operational (late 2026/early 2027).
- Defense Production Act Title III funding contributed to the initial \$41.2M expansion in 2024; the new \$1.265B phase is linked to the Missile Solutions IPO structure.

Site 3 of 5 — Huntsville, Alabama — Advanced Manufacturing Facility South (AMF-South)

Division	Missile Solutions (formerly Aerojet Rocketdyne)
Site / Facility	Huntsville, Alabama — Advanced Manufacturing Facility South (AMF-South)
Address	Huntsville, AL 35806 (Redstone Arsenal corridor)

Rationale for Inclusion

L3Harris inaugurated a new solid rocket motor manufacturing facility in Huntsville in August 2025. The AMF-South is the inert components production hub for key missile programs, complementing energetics work at Camden and Virginia. The Huntsville workforce has grown approximately 60% over the past five years. L3Harris has a deep, multi-decade presence in Huntsville tied to Redstone Arsenal, PEO Missiles & Space, and the Missile Defense Agency.

Identified Contracts & Programs

- GMLRS Inert Components — AMF-South produces the non-energetic structural components for Guided Multiple Launch Rocket System propulsion units that pair with Camden's energetics facility.
- Missile Defense — Huntsville operations support a range of interceptor and missile defense programs in coordination with the Missile Defense Agency and PEO M&S.
- Multiple SRM programs — L3Harris has invested in facility modernization at Huntsville as part of the broader \$215.6M DoD cooperative agreement network.

Site 4 of 5 — Melbourne, Florida — Corporate Headquarters & Space & Mission Systems Division HQ

Division	Space & Mission Systems (SMS)
Site / Facility	Melbourne, Florida — Corporate Headquarters & Space & Mission Systems Division HQ
Address	1025 W NASA Blvd, Melbourne, FL 32919

Rationale for Inclusion

L3Harris' corporate headquarters and the center of gravity for its Space & Mission Systems segment, which includes missile warning and missile defense sensor programs. Melbourne is home to the engineering and program management talent driving infrared (IR) sensor payloads for missile warning satellites, Space Development Agency (SDA) tracking-layer satellites, and other missile-adjacent space programs. L3Harris has a 60-year history in designing, building, and testing IR instruments used in missile warning architectures.

Identified Contracts & Programs

- Next-Generation Overhead Persistent Infrared (Next-Gen OPIR) — L3Harris provides sensor payloads supporting the missile warning satellite constellation.
- Space Development Agency (SDA) Tracking Layer — L3Harris is accelerating payload production for SDA Tranche 1 and Tranche 2 tracking-layer satellites that provide fire-control quality data on hypersonic and ballistic missile threats.
- Wide Field of View (WFOV) and Medium Field of View (MFOV) sensors — L3Harris produces IR sensors integrated into DoD missile warning architecture.
- NTS-3 Navigation Satellite — first U.S. experimental navigation satellite in almost 50 years; key for PNT resilience supporting missile and precision munitions guidance.

Site 5 of 5 — Anaheim, California — Aerojet Rocketdyne / Missile Solutions Advanced Propulsion (Space Propulsion)

Division	Space & Mission Systems (SMS)
Site / Facility	Anaheim, California — Aerojet Rocketdyne / Missile Solutions Advanced Propulsion (Space Propulsion)
Address	1516 E. Walnut St., Segerstrom, Anaheim, CA 92805 (and adjacent facilities)

Rationale for Inclusion

The Anaheim site houses propulsion development capabilities inherited from Aerojet Rocketdyne, including liquid propulsion and advanced propulsion R&D that is missile- and launch-vehicle-adjacent. L3Harris has agreed to sell the Space Propulsion and Power Systems portion to AE Industrial Partners (to be rebranded Rocketdyne), retaining the Missile Solutions business. The Anaheim site is in transition but remains operationally active through at least late 2026.

Identified Contracts & Programs

- RL-10 Upper Stage Engine — powers the Vulcan Centaur rocket; included in the AE Industrial spin-off deal. Relevant as missile propulsion adjacent technology.
- Advanced propulsion R&D — Anaheim has historically supported storable liquid propellant and advanced solid propulsion research tied to tactical and strategic missile programs.
- RS-25 Engine program support — retained by L3Harris (not in the AE Industrial sale) and continues supporting the Space Launch System, which is relevant to large propulsion manufacturing capability.

How to Engage: L3Harris Industry Engagement Events — 2026

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The following events represent confirmed or historically consistent L3Harris participation in 2026 industry tradeshow and symposiums, sourced from L3Harris' public events calendar (l3harris.com/events), associated event organizer listings, and press coverage. Events are listed in approximate chronological order.

Event	Dates	Location	Defense Relevance
Space Symposium	Apr 14–17, 2026	Colorado Springs, CO	Space & missile warning/defense focus; L3Harris SMS leadership presenting on space-based missile tracking and OPIR payloads.
Navy League Sea-Air-Space	Apr 19–22, 2026	National Harbor, MD	One of L3Harris' most prominent annual expos; Navy is a top L3Harris customer. Relevance to missile-adjacent maritime strike and defense systems.
SOF Week	May 18–21, 2026	Tampa, FL	Premier SOF community event; L3Harris showcases ISR, EW, OA-1K Skyraider II, and SOF-relevant munitions/strike solutions.
Eurosatory	Jun 15–19, 2026	Paris, France (Nord Villepinte)	World's largest land and air defense expo; L3Harris showcases multi-domain capabilities including EW and missile-adjacent ground systems to allied customers.
Space & Missile Defense (SMD) Symposium	Aug 11–13, 2026	Huntsville, AL	The premier missile defense event; L3Harris connects with MDA, PEO M&S, Space Command, and SMDC on its end-to-end missile defense solutions. Directly tied to Huntsville site and Camden operations.
AUSA Annual Meeting & Exposition	Oct 12–14, 2026	Washington, DC	Largest Army-focused defense expo; relevant to Javelin, Stinger, GMLRS, and other Army missile programs that L3Harris Missile Solutions supports.
AUSA Global Force Symposium	TBD (typically March, Huntsville AL)	Huntsville, AL	Army modernization and future force event; L3Harris engages on SRM capacity, munitions supply chain, and tactical missile propulsion.
Undersea Defence Technology (UDT)	TBD 2026	Europe (rotating)	Largest global undersea defense event; relevant to torpedo propulsion, submarine communications, and missile-adjacent undersea systems.

Sources & Methodology

Facility and contract data compiled from: L3Harris Technologies press releases (l3harris.com/newsroom), U.S. SEC filings (2025 Annual Report), Arkansas Economic Development Commission, Virginia Governor's Office, Manufacturing Dive, GovConWire, Army Technology, 256Today, and Breaking Defense. Event listings sourced from l3harris.com/events, confirmed event organizer websites, and industry press. All data current as of April 2026.