

LANL Update

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Attachment A

Managed by Triad National Security, LLC, for the U.S. Department of Energy's NNSA.

“The heart and soul of the nuclear weapons enterprise is right here in Los Alamos.”

*– NNSA Administrator
Brandon Williams*

- The geopolitical environment remains dynamic; the nation and the world are facing never before seen challenges
 - The last nuclear arms agreement has lapsed
- Artificial Intelligence is outpacing expectations; we are at a unique moment in the world of computation
- The strategic environment has changed and integration across the Lab is critical
- Strong emphasis from NNSA on deterrence urgency and production



Much progress and success during FY25

- Exceeded pit production requirements
- Significant progress with LAP4
- Commenced work on EPCU project
- Great collaboration with NA-LA, federal partners
- Focused on safety, security, efficiency, effectiveness
- Collaboration with OpenAI and NVIDIA to launch frontier AI models on Venado supercomputer



The enterprise has shifted from sustainment to production and delivery – we play a central role and must adapt quickly

- The stockpile stewardship era has ended; “stockpile modernization” defines our new direction
- NNSA transformation directives will guide activities moving forward
- Project Velocity (60-80 orders) is an effort led by the secretary’s office to remove barriers to execution and change the way we do business
- Pit production is accelerating
- Our science and engineering expertise continues to underpin our ability to deliver on our mission



In FY26, LANL remains a high priority in Washington; many visits to the Lab in the past few months



Attachment A



FY26-27 budget and hiring outlook

- Full year appropriation passed in January for Energy and Water
- Anticipate FY27 (and beyond) requests will be strong for national security
- We are right-sized for our current workload; on track to hire ~1,000 this fiscal year to address attrition

Budget & Procurement



Regional partnerships essential to success

- ✓ Project execution is a strong focus this year; contractors, subcontractors critical; \$356.4M FY25 spend plan (minor construction, MIEs)
- ✓ Campus master plan identifies 4.7 million gross square feet of planned construction in the mid- and long-term, and 1.65 million GSF in the near-term
- ✓ Skilled trades still in high demand
- ✓ Moving to commercial standard for construction to improve efficiency; multiple projects underway that will benefit from this model
- ✓ Delegated project authority within DOE Order 413.3B to shift from \$50M to \$300M, which will save many months of work and tens of millions of dollars per project

High-profile activities

- Electric Power Capacity Upgrade
- Los Alamos Plutonium Pit Production Project (LAP4)
- LANSCE Accelerator Modernization Project

Evaluating graded implementation on active projects

- Pajarito Corridor Office Complex
- TA-16 Office Building
- TA-33 Lab and Office

Evaluating full implementation on new projects

- Fire Station 1
- General Purpose Office Building
- TA-48 Cafeteria



Economic impact FY 25

Developing new business, strengthening existing companies, contributing to a robust local economy

- Spent \$752.5M on procurement in NM, \$381.6M with NM small businesses
- Paid \$2.04 billion in salaries, 40.2% of Lab employees are native New Mexicans
- Business-development programs created or retained 644 non-Laboratory jobs with salaries totaling \$9.4 million—programs include NMSBA, TRGR, and New Mexico LEEP
- Paid \$141M in GRT
- Laboratory operator Triad supports small business via RDC funding as part of \$3.1 million Community Commitment Plan
- Partners in Progress event with RDC helped companies learn how to do business with the Lab and explore other resources

