There are quite a few contributing factors to the listed below.

* Vacuum System work delays is causing about $135k in schedule variance. There was a lead personnel change to the vacuum system work, due to the lab VSP, so work was temporarily delayed while finding and training the replacement but work has now resumed, and scheduled work will be expanded and accelerating in FY24Q4. Float is high enough that we are not moving any critical dates.
* Transportation and Installation Fixtures for Atom Sources is causing about $111k schedule variance and the magnetic shield work causing another $111k. Both of these are dependent on Stanford University and because the activities involved have such high float Stanford has opted to de-prioritize them. We anticipate the Transportation and Installation Fixtures for Atom Sources variance to be resolved in late FY25 and the Magnetic Shield work variance to be resolved by FY25 Q2.
* Laser Transport System Supports are causing about a $143k schedule variance. The review process holding up this work includes an external review and the documentation has been delayed due to resource scarcity at Argonne, preventing the review to be scheduled, but we are expecting this to be resolved within FY25Q1 and this will relieve quite a bit of this log jam.
* Identifying storage space for completed modules is causing about a $14k schedule variance. This activity is delayed due to resource scarcity, but has very high float so should not affect the critical path.
* The Personnel Access System and Platform Stabilization is currently causing a $68k schedule variance and Modular Section Supports work is causing $21k in schedule variance but there is a BCR in progress (BCR011) that will be a new comprehensive plan being compiled in response to reviews and will include historical changes that will end up removing these variances.
* Atom Source Support work is causing a $30k schedule variance, most of which will be included in the above mentioned BCR011 and removed as a variance but a portion of it, the Atom source packaging and installation plan, was changed per Stanford, and those design changes should be complete by end of FY25Q1 at which time this activity will be resumed and resolved.