Hayabusa2
Returning the samples back to Earth from Ryugu
Big catch!
Quantity-wise as well as quality-wise
The big success leading to another sample return from a small body? YES!

**MMX: Phobos** sample return: Moving full steam towards its launch in 2024, sample return in 2029.
It’s not only a small body sample return mission.

A round trip to Mars, landing and sampling on the surface of Phobos possibly including samples of Mars: MMX has a flavor of Mars exploration.
MMX is a nice precursor for a Mars exploration rookie, JAXA, to join the club.

Nice precursors to H2M needed?
In what shape should it be?