



under the COSPAR Category V “Restricted Earth Return” categorization.

The information provided about possible Mars sample return architectures is for planning and discussion purposes only. NASA and ESA have made no official decision to implement Mars Sample Return.

## **Acknowledgements**

A portion of the research described in this paper was carried out at the Jet Propulsion Laboratory, California Institute of Technology, under a contract with the National Aeronautics and Space Administration.

## **References**

[1] [https://mepag.jpl.nasa.gov/announcements/2018-04-26 NASA-ESA SOI \(Signed\).pdf](https://mepag.jpl.nasa.gov/announcements/2018-04-26%20NASA-ESA%20SOI%20(Signed).pdf)