
NASA

1
00:00:11,850 --> 00:00:09,750
cube SATs made their reputation for

2
00:00:17,100 --> 00:00:11,860
success on the strength of fitting big

3
00:00:19,620 --> 00:00:17,110
science into a small space forecasting

4
00:00:22,319 --> 00:00:19,630
weather communicating using experimental

5
00:00:24,720 --> 00:00:22,329
methods and trying out new power system

6
00:00:28,220 --> 00:00:24,730
just a few of the contributions cube

7
00:00:30,659 --> 00:00:28,230
sense and making to space science

8
00:00:32,850 --> 00:00:30,669
experimental cube SATs are proving their

9
00:00:38,370 --> 00:00:32,860
value to researchers by riding piggyback

10
00:00:40,980 --> 00:00:38,380
into space NASA's insight mission to

11
00:00:45,530 --> 00:00:40,990
Mars carry two sets as communications

12
00:00:48,450 --> 00:00:45,540
escorts when it lifts off early in 2016

13
00:00:50,460 --> 00:00:48,460

now two sets will get their own left

14
00:00:52,250 --> 00:00:50,470
into space complete with ordinates

15
00:00:54,920 --> 00:00:52,260
tailored to the research and

16
00:00:58,290 --> 00:00:54,930
specifications up to NASA standards

17
00:01:00,420 --> 00:00:58,300
starting as soon as 2017 three companies

18
00:01:04,679 --> 00:01:00,430
will begin launching clusters of cube

19
00:01:07,289 --> 00:01:04,689
sets into orbit with new launch

20
00:01:10,109 --> 00:01:07,299
capabilities for small spacecraft the