



STATE OF NASA

1
00:00:06,389 --> 00:00:03,189
we are in truth leading the world into a

2
00:00:08,310 --> 00:00:06,399
new and dynamic era of space flight

3
00:00:09,270 --> 00:00:08,320
the nation is proudly behind us in this

4
00:00:11,509 --> 00:00:09,280
endeavor

5
00:00:13,270 --> 00:00:11,519
and i am happy to announce that

6
00:00:15,350 --> 00:00:13,280
president donald trump's fiscal year

7
00:00:19,109 --> 00:00:15,360
2021 budget request

8
00:00:20,870 --> 00:00:19,119
invests in nasa more than 25

9
00:00:25,189 --> 00:00:20,880
billion dollars

10
00:00:31,109 --> 00:00:27,349
that's a 12 percent increase

11
00:00:33,420 --> 00:00:31,119
and it includes 3.3 billion dollars for

12
00:00:36,549 --> 00:00:33,430
a human landing system

13
00:00:42,389 --> 00:00:39,030

this is a 21st century budget

14

00:00:44,790 --> 00:00:42,399

worthy of 21st century space exploration

15

00:00:45,830 --> 00:00:44,800

and one of our strongest budgets in nasa

16

00:00:47,910 --> 00:00:45,840

history

17

00:00:50,310 --> 00:00:47,920

orion is the first human spacecraft

18

00:00:52,150 --> 00:00:50,320

we've built for deep space missions in

19

00:00:54,470 --> 00:00:52,160

over a generation

20

00:00:56,470 --> 00:00:54,480

after final testing is complete the

21

00:00:59,349 --> 00:00:56,480

orion will be returned to the kennedy

22

00:01:01,270 --> 00:00:59,359

space center and be stacked atop the

23

00:01:03,349 --> 00:01:01,280

space launch system

24

00:01:05,990 --> 00:01:03,359

in preparation for the artemis one

25

00:01:08,230 --> 00:01:06,000

mission the space launch system rocket

26

00:01:11,190 --> 00:01:08,240

is the foundation with more than a

27

00:01:14,469 --> 00:01:11,200

thousand large and small businesses in

28

00:01:17,910 --> 00:01:14,479

44 states contributing to the design and

29

00:01:22,700 --> 00:01:17,920

the assembly the sls rocket is in fact

30

00:01:31,510 --> 00:01:28,950

[Music]

31

00:01:33,590 --> 00:01:31,520

this budget includes more than 1.5

32

00:01:36,069 --> 00:01:33,600

billion dollars for exploration

33

00:01:39,030 --> 00:01:36,079

technology in support of the artemis

34

00:01:41,429 --> 00:01:39,040

program the 2021 budget also strongly

35

00:01:43,910 --> 00:01:41,439

supports planetary science including

36

00:01:46,550 --> 00:01:43,920

providing funds to study the celestial

37

00:01:49,510 --> 00:01:46,560

bodies around us like never before motor

38

00:01:51,590 --> 00:01:49,520

stable at 400. the 2021 budget fully

39

00:01:54,870 --> 00:01:51,600

supports aeronautics research that

40

00:01:57,510 --> 00:01:54,880

enables breakthroughs such as our x-57

41

00:01:59,109 --> 00:01:57,520

all-electric experimental airplane

42

00:02:01,190 --> 00:01:59,119

we are also moving forward on the

43

00:02:03,830 --> 00:02:01,200

testing of the low boom flight

44

00:02:06,310 --> 00:02:03,840

demonstrator with an anticipated first

45

00:02:07,350 --> 00:02:06,320

flight in 2022

46

00:02:09,749 --> 00:02:07,360

this year

47

00:02:12,390 --> 00:02:09,759

we must build on our success

48

00:02:14,550 --> 00:02:12,400

by continuing to devote ourselves to the

49

00:02:16,869 --> 00:02:14,560

agency mission and the science and

50

00:02:18,470 --> 00:02:16,879

technology we are working on right now

51

00:02:21,030 --> 00:02:18,480

will prepare us

52

00:02:25,270 --> 00:02:21,040

in this new exploration to take

53

00:02:26,710 --> 00:02:25,280

humanity's next giant leap to mars

54

00:02:31,190 --> 00:02:26,720

friends we are

55

00:02:39,790 --> 00:02:31,200

the artemis generation and we are going