



1
00:00:04,869 --> 00:00:03,230
and you said they step off at the

2
00:00:08,110 --> 00:00:04,879
surface that taurus-littrow

3
00:00:11,900 --> 00:00:08,120
I'd like to dedicate the first step of

4
00:00:19,179 --> 00:00:11,910
Apollo 17 do all those who made it

5
00:00:19,189 --> 00:00:29,980
unbelievable unbelievable

6
00:00:38,610 --> 00:00:32,589
50 years ago we left footprints on the

7
00:00:44,259 --> 00:00:41,560
Gateway will be mankind's first lunar

8
00:00:46,360 --> 00:00:44,269
laboratory and the next steps of human

9
00:00:57,790 --> 00:00:46,370
exploration are launching from Kennedy

10
00:01:03,110 --> 00:01:01,069
and then we have to figure out that when

11
00:01:06,590 --> 00:01:03,120
we're in this kind of phase where we're

12
00:01:08,870 --> 00:01:06,600
talking that as part of the Gateway

13
00:01:11,149 --> 00:01:08,880

program we're standing up a new

14

00:01:13,370 --> 00:01:11,159

organization to procure the logistics

15

00:01:17,060 --> 00:01:13,380

resupply capabilities for the lunar

16

00:01:19,190 --> 00:01:17,070

outpost and while the Gateway is new the

17

00:01:22,760 --> 00:01:19,200

logistics team will be a collaboration

18

00:01:24,410 --> 00:01:22,770

of all the talents we have at Kennedy we

19

00:01:27,050 --> 00:01:24,420

will leverage our expertise in

20

00:01:28,940 --> 00:01:27,060

commercial acquisition while drawing on

21

00:01:31,279 --> 00:01:28,950

commercial space cargo servicing

22

00:01:33,680 --> 00:01:31,289

capabilities and launch services

23

00:01:37,550 --> 00:01:33,690

currently available in the market and

24

00:01:39,139 --> 00:01:37,560

under development at the spaceport we're

25

00:01:41,630 --> 00:01:39,149

also building on knowledge we gain from

26
00:01:43,570 --> 00:01:41,640
launching the space shuttle assembling

27
00:01:45,740 --> 00:01:43,580
the International Space Station

28
00:01:48,950 --> 00:01:45,750
processing and integrating various

29
00:01:54,559 --> 00:01:48,960
payloads and transitioning KSC to a

30
00:01:56,330 --> 00:01:54,569
multi-user spaceport Kennedy will lead

31
00:01:59,330 --> 00:01:56,340
the logistics element of this new

32
00:02:02,029 --> 00:01:59,340
program designed to sustain exploration

33
00:02:04,040 --> 00:02:02,039
of deep space delivering critical parts

34
00:02:06,139 --> 00:02:04,050
of the orbiting platform the science

35
00:02:08,180 --> 00:02:06,149
payloads that will utilize it and the

36
00:02:10,520 --> 00:02:08,190
necessary cargo to enable crewed

37
00:02:12,770 --> 00:02:10,530
missions we're upgrading our

38
00:02:14,600 --> 00:02:12,780

infrastructure and ground systems to

39

00:02:18,410 --> 00:02:14,610

launch our nation's new Space Launch

40

00:02:20,210 --> 00:02:18,420

System in just six launches SLS and

41

00:02:23,750 --> 00:02:20,220

private rockets will deliver the

42

00:02:25,820 --> 00:02:23,760

elements of the Gateway and Orion is our

43

00:02:29,150 --> 00:02:25,830

new spacecraft that will get astronauts

44

00:02:31,400 --> 00:02:29,160

there but the moon isn't our final

45

00:02:33,979 --> 00:02:31,410

destination we will test technologies

46

00:02:36,710 --> 00:02:33,989

that will help us live and work in deep

47

00:02:40,040 --> 00:02:36,720

space using the abundant resources of

48

00:02:44,000 --> 00:02:40,050

our solar system so that our next step