



1
00:05:50,629 --> 00:01:30,310
so

2
00:05:50,639 --> 00:05:57,670
this

3
00:05:57,680 --> 00:06:18,230
so

4
00:06:23,189 --> 00:06:20,950
hey can you guys hear me

5
00:06:24,710 --> 00:06:23,199
sorry for the noise out here today we

6
00:06:27,590 --> 00:06:24,720
weren't expecting that

7
00:06:29,270 --> 00:06:27,600
it's great uh to see all you folks out

8
00:06:31,350 --> 00:06:29,280
here greeting us

9
00:06:33,909 --> 00:06:31,360
at the kennedy space center

10
00:06:36,629 --> 00:06:33,919
uh we're really happy to be here today

11
00:06:38,790 --> 00:06:36,639
it's a beautiful day we got a chance to

12
00:06:41,110 --> 00:06:38,800
take a look at the orbiter as we flew

13
00:06:42,309 --> 00:06:41,120

over first the field and then over the

14

00:06:44,629 --> 00:06:42,319

pad

15

00:06:46,070 --> 00:06:44,639

it's great to see endeavor all ready to

16

00:06:49,670 --> 00:06:46,080

go again

17

00:06:52,790 --> 00:06:49,680

endeavor has had a pretty amazing career

18

00:06:54,550 --> 00:06:52,800

it's been flying now for 18 years uh

19

00:06:55,589 --> 00:06:54,560

this is going to be endeavor's 25th

20

00:06:56,950 --> 00:06:55,599

flight

21

00:07:02,150 --> 00:06:56,960

and

22

00:07:04,230 --> 00:07:02,160

of it i'm going to introduce folks here

23

00:07:07,909 --> 00:07:04,240

very briefly our pilot

24

00:07:12,390 --> 00:07:07,919

greg johnson ms-1 mike fink ms2 roberto

25

00:07:14,710 --> 00:07:12,400

vittori ms3 drew feustel and ms-4 greg

26

00:07:16,629 --> 00:07:14,720

chamitov

27

00:07:17,670 --> 00:07:16,639

we're really ready to do this on friday

28

00:07:18,950 --> 00:07:17,680

it looks like we're going to have some

29

00:07:21,189 --> 00:07:18,960

great weather

30

00:07:24,710 --> 00:07:21,199

we've got a great couple payloads on

31

00:07:26,629 --> 00:07:24,720

board in the alpha magnetic spectrometer

32

00:07:27,990 --> 00:07:26,639

dr ting and his team has been working on

33

00:07:30,790 --> 00:07:28,000

this

34

00:07:32,790 --> 00:07:30,800

particle physics experiment for

35

00:07:36,150 --> 00:07:32,800

uh well over a decade now it's a

36

00:07:39,110 --> 00:07:36,160

collaboration of 16 different countries

37

00:07:40,070 --> 00:07:39,120

60 universities 600 physicists

38

00:07:41,909 --> 00:07:40,080

and

39

00:07:43,589 --> 00:07:41,919

we are excited to be a part of that

40

00:07:45,430 --> 00:07:43,599

we're also carrying

41

00:07:47,430 --> 00:07:45,440

elc

42

00:07:49,029 --> 00:07:47,440

this logistics platform that's bringing

43

00:07:50,950 --> 00:07:49,039

some critical spare parts up to the

44

00:07:53,589 --> 00:07:50,960

space station we're going to do

45

00:07:56,790 --> 00:07:53,599

four space walks a lot of transfer of

46

00:07:57,830 --> 00:07:56,800

cargo and it's really an exciting flight

47

00:07:59,830 --> 00:07:57,840

for us

48

00:08:01,510 --> 00:07:59,840

we're really happy to see our family

49

00:08:03,589 --> 00:08:01,520

members here today

50

00:08:05,110 --> 00:08:03,599

they made it down a little bit ahead of

51

00:08:08,390 --> 00:08:05,120

us

52

00:08:10,550 --> 00:08:08,400

it's also aiden and aries ari's birthday

53

00:08:12,629 --> 00:08:10,560

today so it's a good birthday present

54

00:08:15,270 --> 00:08:12,639

for him to get those guys to get a

55

00:08:17,029 --> 00:08:15,280

chance to come down to florida

56

00:08:19,510 --> 00:08:17,039

i'm personally

57

00:08:21,909 --> 00:08:19,520

looking forward to my wife

58

00:08:23,670 --> 00:08:21,919

congresswoman gabrielle giffords

59

00:08:25,029 --> 00:08:23,680

getting here

60

00:08:28,550 --> 00:08:25,039

pretty soon

61

00:08:30,869 --> 00:08:28,560

to be here in time for our uh our launch

62

00:08:33,350 --> 00:08:30,879

on friday it's something she's been

63

00:08:35,829 --> 00:08:33,360

looking forward to for a long time she's

64

00:08:38,230 --> 00:08:35,839

been working really hard to make sure

65

00:08:39,110 --> 00:08:38,240

that her doctors would permit her to

66

00:08:40,389 --> 00:08:39,120

come

67

00:08:42,389 --> 00:08:40,399

and she's uh

68

00:08:44,310 --> 00:08:42,399

you know more than medically ready to be

69

00:08:46,710 --> 00:08:44,320

here and she's excited about making this

70

00:08:50,389 --> 00:08:49,350

we're going to take endeavor

71

00:08:52,949 --> 00:08:50,399

out for

72

00:08:55,190 --> 00:08:52,959

a couple more probably about five or six

73

00:08:58,790 --> 00:08:55,200

million more miles it's already got

74

00:09:02,470 --> 00:08:58,800

about 110 miles on us on it

75

00:09:03,670 --> 00:09:02,480

and after 25 flights we will hopefully

76

00:09:05,190 --> 00:09:03,680

land here

77

00:09:07,750 --> 00:09:05,200

on this runway

78

00:09:09,110 --> 00:09:07,760

and then endeavor is done with its

79

00:09:10,870 --> 00:09:09,120

service to

80

00:09:13,509 --> 00:09:10,880

to the country

81

00:09:16,630 --> 00:09:13,519

over the years endeavors had thousands

82

00:09:17,910 --> 00:09:16,640

and thousands of very dedicated

83

00:09:20,310 --> 00:09:17,920

ksc

84

00:09:23,509 --> 00:09:20,320

government and contractor employees

85

00:09:24,630 --> 00:09:23,519

working on it and we want to thank every

86

00:09:26,550 --> 00:09:24,640

one of them

87

00:09:28,790 --> 00:09:26,560

for the hard work

88

00:09:31,030 --> 00:09:28,800

that they've done to get this vehicle

89

00:09:33,590 --> 00:09:31,040

ready time and time again

90

00:09:37,430 --> 00:09:33,600

when endeavor came into existence

91

00:09:39,590 --> 00:09:37,440

it was initially just a

92

00:09:41,990 --> 00:09:39,600

bunch of spare parts that were left over

93

00:09:43,990 --> 00:09:42,000

so after the challenger accident when we

94

00:09:45,990 --> 00:09:44,000

decided to build another orbiter they

95

00:09:47,110 --> 00:09:46,000

started with the spare parts

96

00:09:49,190 --> 00:09:47,120

and

97

00:09:51,269 --> 00:09:49,200

since endeavour's first flight to this

98

00:09:53,829 --> 00:09:51,279

flight it's had

99

00:09:54,790 --> 00:09:53,839

a really outstanding career

100

00:09:56,470 --> 00:09:54,800

so

101

00:09:58,389 --> 00:09:56,480

my crew and i are really excited to be a

102

00:09:59,509 --> 00:09:58,399

part of that we're looking forward to

103

00:10:02,389 --> 00:09:59,519

launching

104

00:10:03,990 --> 00:10:02,399

on friday and again we want to thank all

105

00:10:06,230 --> 00:10:04,000

the folks here at the kennedy space

106

00:10:07,829 --> 00:10:06,240

center that got this vehicle ready and

107

00:10:10,150 --> 00:10:07,839

all the folks at the johnson space

108

00:10:32,230 --> 00:10:10,160

center that operated and trained us for

109

00:10:32,240 --> 00:10:56,550

get up here

110

00:10:56,560 --> 00:11:11,990

oh