



1
00:00:07,349 --> 00:00:02,230
station houston on two we are ready to

2
00:00:10,870 --> 00:00:09,110
all right well everyone welcome onboard

3
00:00:13,830 --> 00:00:10,880
the international space station

4
00:00:15,749 --> 00:00:13,840
expedition 51 has been a very

5
00:00:17,750 --> 00:00:15,759
short increment only eight weeks long

6
00:00:20,950 --> 00:00:17,760
but in that time frame we have conducted

7
00:00:22,950 --> 00:00:20,960
a lot of different things on board we've

8
00:00:26,070 --> 00:00:22,960
been able to accomplish a lot and i'm

9
00:00:28,230 --> 00:00:26,080
very proud of expedition 51 for that

10
00:00:29,509 --> 00:00:28,240
in that time frame we performed one

11
00:00:30,790 --> 00:00:29,519
space walk

12
00:00:32,709 --> 00:00:30,800
to

13
00:00:34,950 --> 00:00:32,719

increase our scientific capability on

14

00:00:36,389 --> 00:00:34,960

one of the external platforms but it was

15

00:00:38,549 --> 00:00:36,399

only

16

00:00:40,549 --> 00:00:38,559

as a result of some heroic work by the

17

00:00:42,549 --> 00:00:40,559

ground team and tomah that actually got

18

00:00:45,190 --> 00:00:42,559

us out the door for that eva to be

19

00:00:49,110 --> 00:00:45,200

successful in addition we also

20

00:00:54,549 --> 00:00:52,709

getting a repair done on an external mdm

21

00:00:56,229 --> 00:00:54,559

um that mdm

22

00:00:58,310 --> 00:00:56,239

failed and we had it repaired within

23

00:01:12,710 --> 00:00:58,320

three days

24

00:01:18,950 --> 00:01:16,550

in addition uh expedition 51 uh has

25

00:01:20,950 --> 00:01:18,960

tomah was able to grapple the cygnus

26
00:01:24,310 --> 00:01:20,960
vehicle we unloaded thousands of pounds

27
00:01:26,070 --> 00:01:24,320
of cargo and reloaded it with trash

28
00:01:27,749 --> 00:01:26,080
during the time frame and we have

29
00:01:30,149 --> 00:01:27,759
accomplished an incredible amount of

30
00:01:32,630 --> 00:01:30,159
scientific research during the time of

31
00:01:34,710 --> 00:01:32,640
expedition 51

32
00:01:37,749 --> 00:01:34,720
including my favorite the osteomax

33
00:01:41,030 --> 00:01:37,759
investigation the european uh grip and

34
00:01:43,910 --> 00:01:41,040
grasp and mars experiments um

35
00:01:45,590 --> 00:01:43,920
the us russian uh fluid shoes

36
00:01:47,350 --> 00:01:45,600
investigation

37
00:01:48,950 --> 00:01:47,360
and we've launched 34 different

38
00:01:50,230 --> 00:01:48,960

satellites

39

00:01:52,310 --> 00:01:50,240

or from

40

00:01:54,469 --> 00:01:52,320

the nanoracks launchers so it's been an

41

00:01:55,830 --> 00:01:54,479

incredible invest

42

00:02:08,710 --> 00:01:55,840

time frame for our scientific

43

00:02:24,390 --> 00:02:10,630

we are of course going to miss ollie and

44

00:02:29,030 --> 00:02:27,030

they are exceptional astronauts

45

00:02:30,470 --> 00:02:29,040

in every sense of the word but mostly

46

00:02:33,110 --> 00:02:30,480

we're going to miss their sense of humor

47

00:02:34,869 --> 00:02:33,120

and camaraderie

48

00:02:38,630 --> 00:02:34,879

i'm looking forward to continuing work

49

00:02:40,390 --> 00:02:38,640

with jack awesome sauce fisher

50

00:02:42,470 --> 00:02:40,400

he's been incredible

51
00:02:45,030 --> 00:02:42,480
during expedition 51 and i look forward

52
00:02:46,470 --> 00:02:45,040
to continued work and now today i hand

53
00:02:49,670 --> 00:02:46,480
over to if you order your chicken the

54
00:02:51,350 --> 00:02:49,680
only guy i've flown three times with

55
00:02:52,229 --> 00:02:51,360
and

56
00:02:54,229 --> 00:02:52,239
so

57
00:02:59,830 --> 00:02:54,239
welcome to your command for expedition

58
00:03:04,790 --> 00:03:02,070
okay thank you very much peggy

59
00:03:06,229 --> 00:03:04,800
thank you very very much and it's honor

60
00:03:14,790 --> 00:03:06,239
for me

61
00:03:16,869 --> 00:03:14,800
we continued our great program the

62
00:03:19,589 --> 00:03:16,879
greatest po for me it's the greatest

63
00:03:22,630 --> 00:03:19,599

poor program in the world

64

00:03:26,070 --> 00:03:22,640

and three times honor for me i stay with

65

00:03:27,750 --> 00:03:26,080

peggy whitson it's third time in space

66

00:03:30,229 --> 00:03:27,760

in this station

67

00:03:32,149 --> 00:03:30,239

15 years ago we met together just a

68

00:03:34,869 --> 00:03:32,159

little less than 15 years ago we met

69

00:03:38,229 --> 00:03:34,879

together in her first flight and my

70

00:03:41,270 --> 00:03:38,239

first line in 2007 it was seven ten

71

00:03:43,509 --> 00:03:41,280

years ago just a little less it was

72

00:03:44,390 --> 00:03:43,519

two times second time and now it's third

73

00:03:45,509 --> 00:03:44,400

time

74

00:03:47,030 --> 00:03:45,519

and

75

00:03:49,750 --> 00:03:47,040

it's honor for me

76

00:03:51,910 --> 00:03:49,760

the first time i give the rule peggy

77

00:03:56,229 --> 00:03:51,920

like first woman in space command

78

00:03:59,990 --> 00:03:56,239

station commander she is yeah now peggy

79

00:04:02,070 --> 00:04:00,000

continued his record with us

80

00:04:04,710 --> 00:04:02,080

and it's

81

00:04:07,910 --> 00:04:04,720

honor for me and

82

00:04:11,030 --> 00:04:07,920

working with you peggy it's exactly

83

00:04:13,030 --> 00:04:11,040

and we use your experience in space your

84

00:04:16,069 --> 00:04:13,040

soul

85

00:04:19,990 --> 00:04:17,430

and

86

00:04:23,430 --> 00:04:20,000

the greatest person amazing person

87

00:04:25,830 --> 00:04:23,440

sometimes everybody say then peggy is

88

00:04:28,950 --> 00:04:25,840

iron woman still woman

89
00:04:32,070 --> 00:04:28,960
she is amazing woman an amazing person

90
00:04:35,350 --> 00:04:32,080
in space thank you very much

91
00:04:38,469 --> 00:04:35,360
you are with us so

92
00:04:42,950 --> 00:04:38,479
houston hansville munich to cuba in

93
00:04:44,870 --> 00:04:42,960
moscow welcome on board to expedition 52

94
00:04:47,590 --> 00:04:44,880
we would like to say

95
00:04:51,110 --> 00:04:47,600
thank you very much our friends friends

96
00:04:53,189 --> 00:04:51,120
of us not only cruz oleg and thomas and

97
00:04:55,189 --> 00:04:53,199
have a good and safety

98
00:04:58,230 --> 00:04:55,199
return to home

99
00:05:00,870 --> 00:04:58,240
return to ground return to earth planet

100
00:05:01,909 --> 00:05:00,880
to our family to yours families of

101
00:05:04,710 --> 00:05:01,919
course

102
00:05:08,230 --> 00:05:04,720
and welcome on board now on what we you

103
00:05:11,350 --> 00:05:08,240
have four crew members in expedition you

104
00:05:20,790 --> 00:05:11,360
have one that one pack and two fish

105
00:05:25,510 --> 00:05:22,950
fantastic you guys what a true privilege

106
00:05:26,790 --> 00:05:25,520
to work with the expedition 51 and 52

107
00:05:29,110 --> 00:05:26,800
teams especially in your change of

108
00:05:31,350 --> 00:05:29,120
command ceremony today it's really an

109
00:05:33,430 --> 00:05:31,360
honor for us to be an extension of your

110
00:05:34,790 --> 00:05:33,440
crew and to continuously support the

111
00:05:36,550 --> 00:05:34,800
excellent work that you're doing onboard

112
00:05:39,189 --> 00:05:36,560
the international space station

113
00:05:40,629 --> 00:05:39,199

and specifically to oleg and tama thank

114

00:05:45,270 --> 00:05:40,639

you for your time spin on board and

115

00:05:50,550 --> 00:05:47,430

hey thank you so much it was a great

116

00:05:52,469 --> 00:05:50,560

adventure still a few more hours to go

117

00:05:55,430 --> 00:05:52,479

and i just want to say for me and oleg

118

00:05:58,070 --> 00:05:55,440

that uh we're really proud of being part

119

00:05:59,749 --> 00:05:58,080

of such a team and fly with peggy

120

00:06:01,830 --> 00:05:59,759

peggy's a legend

121

00:06:02,710 --> 00:06:01,840

but she's also absolutely unbelievable

122

00:06:05,189 --> 00:06:02,720

to

123

00:06:07,029 --> 00:06:05,199

work with or just hang around with and

124

00:06:09,110 --> 00:06:07,039

live with in space

125

00:06:10,629 --> 00:06:09,120

so it was it was really unbelievable

126

00:06:13,350 --> 00:06:10,639

we're a little bit sad to leave her

127

00:06:15,590 --> 00:06:13,360

behind but we know she's

128

00:06:18,230 --> 00:06:15,600

but we're not saying

129

00:06:19,830 --> 00:06:18,240

we know she's in very very capable hands

130

00:06:21,749 --> 00:06:19,840

uh with two fish and theodore and

131

00:06:23,830 --> 00:06:21,759

they've been doing absolutely amazing

132

00:06:25,590 --> 00:06:23,840

since they've been here and all these

133

00:06:27,270 --> 00:06:25,600

crews in very capable hands with you

134

00:06:28,550 --> 00:06:27,280

guys on the ground so we know everything

135

00:06:30,550 --> 00:06:28,560

is going to be fine

136

00:06:32,150 --> 00:06:30,560

now is the time for us to uh to go back

137

00:06:33,830 --> 00:06:32,160

home to our friends and family and we're

138

00:06:35,350 --> 00:06:33,840

happy but it's also a bittersweet

139

00:06:36,870 --> 00:06:35,360

feeling because we know this is such a

140

00:06:39,270 --> 00:06:36,880

unique place

141

00:06:41,830 --> 00:06:39,280

that you sometimes get to uh experience

142

00:06:43,909 --> 00:06:41,840

only once so uh it was fantastic thanks

143

00:06:45,990 --> 00:06:43,919

to everybody and uh