



1
00:00:08,320 --> 00:00:25,029
um

2
00:00:25,039 --> 00:00:38,549
have a seat

3
00:00:38,559 --> 00:00:56,069
foreign

4
00:00:56,079 --> 00:01:20,149
here

5
00:01:35,270 --> 00:01:22,469
we're happy to greet you

6
00:01:42,310 --> 00:01:36,870
according to the specialists the weather

7
00:01:46,789 --> 00:01:43,990
health is great

8
00:01:47,510 --> 00:01:46,799
and there's a traditional meeting spot

9
00:01:49,510 --> 00:01:47,520
of

10
00:01:52,230 --> 00:01:49,520
cosmonauts and astronauts

11
00:01:55,270 --> 00:01:52,240
this is where we first met

12
00:01:57,030 --> 00:01:55,280
international cruise international

13
00:01:59,270 --> 00:01:57,040

space tourists

14

00:02:00,789 --> 00:01:59,280

and i'd like to thank you and

15

00:02:06,830 --> 00:02:00,799

congratulate you on the successful

16

00:02:12,550 --> 00:02:09,990

tradition wants you to have the

17

00:02:13,910 --> 00:02:12,560

souvenirs that would remind you about

18

00:02:45,030 --> 00:02:13,920

your landing

19

00:02:49,910 --> 00:02:46,790

the russian aviation team would like to

20

00:02:52,470 --> 00:02:49,920

congratulate you on your return to earth

21

00:02:54,150 --> 00:02:52,480

but they're cooperated

22

00:02:56,949 --> 00:02:54,160

the skies were clear

23

00:02:58,869 --> 00:02:56,959

the sun was shining you saw it yourself

24

00:03:01,670 --> 00:02:58,879

the search and rescue team and all the

25

00:03:28,070 --> 00:03:01,680

other forces were at the ready and so in

26

00:03:38,390 --> 00:03:30,630

it's so pleasant to see how hospitable

27

00:03:41,910 --> 00:03:40,229

thank you very much everything went

28

00:03:43,750 --> 00:03:41,920

nominal

29

00:03:52,070 --> 00:03:43,760

i think it was smooth

30

00:03:58,390 --> 00:03:54,710

i'd like to say thank you

31

00:03:58,400 --> 00:04:12,710

for meeting

32

00:04:18,310 --> 00:04:15,589

so the hand over on board the station

33

00:04:20,069 --> 00:04:18,320

yes normally one monkey leaves

34

00:04:21,509 --> 00:04:20,079

there is uh

35

00:04:22,950 --> 00:04:21,519

a ceremony

36

00:04:25,110 --> 00:04:22,960

of

37

00:04:28,230 --> 00:04:25,120

the handover

38

00:04:30,469 --> 00:04:28,240

one crew takes over from the other crew

39

00:04:33,350 --> 00:04:30,479

and we also ring the bell

40

00:04:35,990 --> 00:04:33,360

bring the spell the space bell

41

00:04:37,590 --> 00:04:36,000

the commander who hands over

42

00:04:39,030 --> 00:04:37,600

says something

43

00:04:39,990 --> 00:04:39,040

rings the bell

44

00:04:41,510 --> 00:04:40,000

and

45

00:04:46,870 --> 00:04:41,520

that's when it's assumed that the next

46

00:04:50,629 --> 00:04:48,550

so the traditional

47

00:04:53,030 --> 00:04:50,639

farewell

48

00:04:55,030 --> 00:04:53,040

ceremony the cruiser

49

00:04:56,710 --> 00:04:55,040

safe one words

50

00:05:01,510 --> 00:04:56,720

the crew that leaves

51

00:05:01,520 --> 00:05:07,749

saying bye for now

52

00:05:12,230 --> 00:05:10,310

i got lots of new sensations new

53

00:05:14,390 --> 00:05:12,240

feelings

54

00:05:16,469 --> 00:05:14,400

and they will stay with me and they've

55

00:05:28,310 --> 00:05:16,479

probably been the greatest impression

56

00:05:42,870 --> 00:05:31,590

of course we are happy if this is useful

57

00:05:47,510 --> 00:05:44,710

everybody who

58

00:05:49,430 --> 00:05:47,520

took part in this press conference

59

00:05:51,270 --> 00:05:49,440

wishes you

60

00:05:53,110 --> 00:05:51,280

the sweetest recovery

61

00:06:05,590 --> 00:05:53,120

and speedy meeting their friends and

62

00:06:09,430 --> 00:06:06,629

good

63

00:06:12,150 --> 00:06:09,440

all right take two

64

00:06:14,469 --> 00:06:12,160

nasa's jeff williams back from 172 days

65

00:06:16,629 --> 00:06:14,479

in space welcome back to earth glad to

66

00:06:18,150 --> 00:06:16,639

have you back how it starts off how's

67

00:06:20,230 --> 00:06:18,160

that ride down

68

00:06:23,430 --> 00:06:20,240

thank you it's great to be back uh the

69

00:06:24,950 --> 00:06:23,440

ride is uh as amazing as ever as i

70

00:06:27,270 --> 00:06:24,960

remember it before

71

00:06:30,150 --> 00:06:27,280

uh of course you leave station it's a

72

00:06:31,830 --> 00:06:30,160

there's a it's a bitter bittersweet time

73

00:06:32,950 --> 00:06:31,840

leaving station saying goodbye to our

74

00:06:36,390 --> 00:06:32,960

friends

75

00:06:38,550 --> 00:06:36,400

um and knowing that we're gonna not uh

76

00:06:39,590 --> 00:06:38,560

we're gonna miss the experience

77

00:06:41,430 --> 00:06:39,600

up there

78

00:06:44,150 --> 00:06:41,440

but it's uh at the same time you want to

79

00:06:46,309 --> 00:06:44,160

get back for your family to get back to

80

00:06:50,070 --> 00:06:46,319

see everybody that you haven't seen for

81

00:06:52,469 --> 00:06:50,080

for months and months the ride down

82

00:06:55,909 --> 00:06:52,479

the entry is

83

00:06:58,150 --> 00:06:55,919

just amazing it's so dynamic

84

00:06:59,830 --> 00:06:58,160

to see the fireball form outside the

85

00:07:02,710 --> 00:06:59,840

capsule and you're coming through the

86

00:07:05,270 --> 00:07:02,720

fireball and pulling up to four g's and

87

00:07:07,189 --> 00:07:05,280

a little more

88

00:07:09,749 --> 00:07:07,199

and then the parachute opening sequence

89

00:07:10,710 --> 00:07:09,759

is the longest 20 or 25 seconds of your

90

00:07:13,350 --> 00:07:10,720

life

91

00:07:15,110 --> 00:07:13,360

waiting for it to come open

92

00:07:17,350 --> 00:07:15,120

and then of course

93

00:07:19,749 --> 00:07:17,360

it was a great relief to uh hear the

94

00:07:21,270 --> 00:07:19,759

search and rescue right away

95

00:07:24,150 --> 00:07:21,280

i think even before the parachute

96

00:07:27,189 --> 00:07:24,160

opening we had contact with with them

97

00:07:29,510 --> 00:07:27,199

and they spotted us immediately

98

00:07:31,670 --> 00:07:29,520

so it was it's always comforting to

99

00:07:33,909 --> 00:07:31,680

drift down under the parachute to have

100

00:07:34,950 --> 00:07:33,919

them watching over our shoulders so to

101
00:07:36,950 --> 00:07:34,960
speak

102
00:07:38,469 --> 00:07:36,960
uh so that we can better anticipate

103
00:07:41,430 --> 00:07:38,479
impact on the ground of course when you

104
00:07:43,990 --> 00:07:41,440
impact the ground it's a it's quite a

105
00:07:46,230 --> 00:07:44,000
quite a ride as well

106
00:07:48,390 --> 00:07:46,240
so you now have more time than any other

107
00:07:49,830 --> 00:07:48,400
nasa astronaut in history where's that

108
00:07:51,430 --> 00:07:49,840
where's that ranking on your list of

109
00:07:52,790 --> 00:07:51,440
personal achievements there's a lot of

110
00:07:55,589 --> 00:07:52,800
them

111
00:07:56,469 --> 00:07:55,599
well i never aspired to that but it's

112
00:07:59,110 --> 00:07:56,479
come

113
00:08:03,110 --> 00:07:59,120

when i'm asked that question

114

00:08:05,670 --> 00:08:03,120

i what comes to mind is not the personal

115

00:08:06,869 --> 00:08:05,680

achievement as you put it but

116

00:08:08,950 --> 00:08:06,879

more of the

117

00:08:10,309 --> 00:08:08,960

the achievement of this entire

118

00:08:12,790 --> 00:08:10,319

partnership

119

00:08:14,550 --> 00:08:12,800

in the building of this magnificent

120

00:08:16,469 --> 00:08:14,560

orbital outpost we call the

121

00:08:19,029 --> 00:08:16,479

international space station

122

00:08:20,230 --> 00:08:19,039

and the fact that uh

123

00:08:24,869 --> 00:08:20,240

um

124

00:08:26,629 --> 00:08:24,879

launch elements and

125

00:08:29,589 --> 00:08:26,639

the international

126

00:08:31,670 --> 00:08:29,599

participation in it and how well it went

127

00:08:34,230 --> 00:08:31,680

together overall even though there were

128

00:08:36,389 --> 00:08:34,240

challenges along the way

129

00:08:39,350 --> 00:08:36,399

and now to see it

130

00:08:42,070 --> 00:08:39,360

and it's a full up utilization

131

00:08:44,389 --> 00:08:42,080

and seeing the the science program

132

00:08:45,829 --> 00:08:44,399

expand

133

00:08:48,389 --> 00:08:45,839

and become

134

00:08:50,470 --> 00:08:48,399

more significant i believe than than

135

00:08:52,230 --> 00:08:50,480

i've ever seen it in the past

136

00:08:54,389 --> 00:08:52,240

that's that's what comes to mind it's

137

00:08:55,590 --> 00:08:54,399

the achievement of the of the entire

138

00:08:57,829 --> 00:08:55,600

partnership

139

00:08:59,990 --> 00:08:57,839

and you've been you've been part of and

140

00:09:02,150 --> 00:09:00,000

you've seen the station literally grow

141

00:09:04,070 --> 00:09:02,160

from its infancy into where it is today

142

00:09:06,550 --> 00:09:04,080

and even in this increment you guys

143

00:09:08,070 --> 00:09:06,560

added beam you installed the

144

00:09:10,230 --> 00:09:08,080

international docking adapter what's it

145

00:09:13,670 --> 00:09:10,240

like to see it still growing like it's

146

00:09:15,750 --> 00:09:13,680

still not done uh it was great it's uh

147

00:09:16,550 --> 00:09:15,760

it has a future i

148

00:09:18,790 --> 00:09:16,560

uh

149

00:09:19,990 --> 00:09:18,800

said a few words yesterday at the change

150

00:09:22,389 --> 00:09:20,000

of command

151
00:09:24,150 --> 00:09:22,399
and talked to um

152
00:09:26,949 --> 00:09:24,160
a little bit about

153
00:09:29,670 --> 00:09:26,959
the fact that we started this in the 90s

154
00:09:32,310 --> 00:09:29,680
expedition one got there in 2000

155
00:09:35,190 --> 00:09:32,320
we've had continuance human presence

156
00:09:37,269 --> 00:09:35,200
it's 2016 now there's a bright future

157
00:09:39,430 --> 00:09:37,279
for many years going with plans going

158
00:09:41,269 --> 00:09:39,440
and of course as you mentioned the

159
00:09:44,070 --> 00:09:41,279
international docking adapter opens up

160
00:09:46,550 --> 00:09:44,080
the front door again for new vehicles

161
00:09:48,710 --> 00:09:46,560
um and my point was we're already in the

162
00:09:50,710 --> 00:09:48,720
second generation people that are

163
00:09:52,710 --> 00:09:50,720

working in a program and now we're

164

00:09:55,190 --> 00:09:52,720

looking to the future that it's going to

165

00:09:57,110 --> 00:09:55,200

cover a third generation of folks just

166

00:09:58,710 --> 00:09:57,120

on our crew

167

00:10:01,269 --> 00:09:58,720

kate rubins is

168

00:10:03,350 --> 00:10:01,279

i told her several times she's

169

00:10:05,750 --> 00:10:03,360

young enough to be my daughter

170

00:10:07,030 --> 00:10:05,760

you know so even on the crew we had two

171

00:10:08,790 --> 00:10:07,040

generations

172

00:10:10,470 --> 00:10:08,800

and when i go around to the different

173

00:10:13,509 --> 00:10:10,480

partner sites

174

00:10:15,110 --> 00:10:13,519

i see people that have worked

175

00:10:16,550 --> 00:10:15,120

the entire program

176

00:10:18,389 --> 00:10:16,560

and then there are people that you know

177

00:10:19,910 --> 00:10:18,399

count of months or years that they've

178

00:10:22,949 --> 00:10:19,920

worked in the program

179

00:10:26,310 --> 00:10:22,959

so uh that that's significant i think in

180

00:10:27,590 --> 00:10:26,320

the history of human space exploration

181

00:10:30,230 --> 00:10:27,600

well you're back on earth what are you

182

00:10:32,150 --> 00:10:30,240

gonna miss most about space

183

00:10:34,069 --> 00:10:32,160

well of course everybody always misses

184

00:10:36,710 --> 00:10:34,079

the view you never get tired of the view

185

00:10:38,470 --> 00:10:36,720

of the earth uh in all of the

186

00:10:40,550 --> 00:10:38,480

infinite number of

187

00:10:42,150 --> 00:10:40,560

details that you can see in

188

00:10:43,509 --> 00:10:42,160

what's on the surface and the lighting

189

00:10:44,790 --> 00:10:43,519

conditions

190

00:10:47,910 --> 00:10:44,800

um

191

00:10:50,630 --> 00:10:47,920

but i'd also say i'll miss the crew

192

00:10:53,190 --> 00:10:50,640

the camaraderie that we and the

193

00:10:56,470 --> 00:10:53,200

experience that we shared on board

194

00:11:01,269 --> 00:10:56,480

uh i've been blessed over the years with

195

00:11:03,990 --> 00:11:01,279

with good crews uh every one of them um

196

00:11:06,310 --> 00:11:04,000

but this one had a special chemistry i

197

00:11:07,110 --> 00:11:06,320

think about it i mean we

198

00:11:10,470 --> 00:11:07,120

we

199

00:11:12,630 --> 00:11:10,480

time together

200

00:11:14,310 --> 00:11:12,640

so i will miss that as well all right

201

00:11:16,790 --> 00:11:14,320

well nasa's jeff williams glad to have

202

00:12:27,670 --> 00:11:16,800

you back successful mission welcome home