



1
00:00:06,110 --> 00:00:03,800
good afternoon thank you for joining us

2
00:00:07,789 --> 00:00:06,120
earlier today NASA announced that Mark

3
00:00:10,400 --> 00:00:07,799
Kelly would be resuming his training as

4
00:00:12,020 --> 00:00:10,410
commander of the sts-134 mission joining

5
00:00:13,910 --> 00:00:12,030
us today to discuss that decision is

6
00:00:16,430 --> 00:00:13,920
Brent Jett the director of flight crew

7
00:00:18,560 --> 00:00:16,440
operations to his left Peggy Whitson the

8
00:00:20,510 --> 00:00:18,570
chief of the astronaut office and to her

9
00:00:22,939 --> 00:00:20,520
left Mark Kelly commander for the

10
00:00:24,529 --> 00:00:22,949
sts-134 mission with that we'll start

11
00:00:27,380 --> 00:00:24,539
with some opening remarks and then take

12
00:00:31,279 --> 00:00:27,390
questions was begin with Brent thanks

13
00:00:34,190 --> 00:00:31,289

Nicole I can see our strategy of having

14

00:00:36,770 --> 00:00:34,200

this conference on a day that the center

15

00:00:40,760 --> 00:00:36,780

was closed and he's and has a rare ice

16

00:00:42,680 --> 00:00:40,770

storm was less than successful but we're

17

00:00:46,490 --> 00:00:42,690

glad you're all here to discuss this

18

00:00:50,209 --> 00:00:46,500

topic with us this afternoon I can tell

19

00:00:52,790 --> 00:00:50,219

you that from from the NASA family we're

20

00:00:54,560 --> 00:00:52,800

all very very thankful about the

21

00:00:58,189 --> 00:00:54,570

progress that Gabrielle has made over

22

00:01:00,500 --> 00:00:58,199

the past few weeks we all continue to to

23

00:01:02,959 --> 00:01:00,510

be hopeful and pray for her continued

24

00:01:06,500 --> 00:01:02,969

success as she as she battles back from

25

00:01:08,510 --> 00:01:06,510

from this tragedy in fact it was a large

26
00:01:11,149 --> 00:01:08,520
part of the reason we're here today is

27
00:01:14,510 --> 00:01:11,159
the fact that that she has been has made

28
00:01:17,030 --> 00:01:14,520
such tremendous progress and has reached

29
00:01:19,999 --> 00:01:17,040
a point where we're able to discuss the

30
00:01:23,660 --> 00:01:20,009
decision for mark to resume training and

31
00:01:26,330 --> 00:01:23,670
fly as the commander of sts-134 that

32
00:01:30,710 --> 00:01:26,340
decision was a process and it started

33
00:01:33,230 --> 00:01:30,720
about a week ago and since it started

34
00:01:37,030 --> 00:01:33,240
with mark I will turn it over to him and

35
00:01:41,030 --> 00:01:37,040
let him start the story all right so on

36
00:01:45,469 --> 00:01:41,040
January eighth about four weeks ago

37
00:01:50,530 --> 00:01:45,479
tomorrow as a matter of fact it's in the

38
00:01:54,200 --> 00:01:50,540

ICU in Tucson at my wife's bedside and

39

00:01:59,679 --> 00:01:54,210

talking to her neurosurgeon and her

40

00:02:03,350 --> 00:01:59,689

trauma surgeon about her prognosis and

41

00:02:07,119 --> 00:02:03,360

at that time my thought was that I'd

42

00:02:11,210 --> 00:02:07,129

very likely be sitting in that same seat

43

00:02:13,940 --> 00:02:11,220

maybe two four six months later in that

44

00:02:16,470 --> 00:02:13,950

I see you buy her pets

45

00:02:20,390 --> 00:02:16,480

the doctors thought that that was a

46

00:02:26,240 --> 00:02:20,400

certainly a possibility probably likely

47

00:02:28,590 --> 00:02:26,250

as she progressed day to day it became

48

00:02:31,110 --> 00:02:28,600

started to become evident that she was

49

00:02:35,130 --> 00:02:31,120

not going to be in ICU and you know

50

00:02:37,740 --> 00:02:35,140

maybe not even two weeks I was told by

51
00:02:39,540 --> 00:02:37,750
all of her physicians that she was going

52
00:02:41,340 --> 00:02:39,550
to have a setback that at one point in

53
00:02:43,290 --> 00:02:41,350
the first 72 hours she was going to get

54
00:02:46,260 --> 00:02:43,300
worse and then again in the first week

55
00:02:48,930 --> 00:02:46,270
she was going to get worse and she would

56
00:02:50,570 --> 00:02:48,940
continue to have days where she just had

57
00:02:54,020 --> 00:02:50,580
setbacks and this was going to be a

58
00:02:57,030 --> 00:02:54,030
process much longer than I expected um

59
00:02:59,660 --> 00:02:57,040
since then four weeks ago nearly four

60
00:03:03,660 --> 00:02:59,670
weeks ago she's never gotten worse as we

61
00:03:06,390 --> 00:03:03,670
got to about the one week stay in the

62
00:03:07,890 --> 00:03:06,400
ICU we started to evaluate where are we

63
00:03:11,400 --> 00:03:07,900

going to move her to for a rehab

64

00:03:13,710 --> 00:03:11,410

facility we've got we got received a lot

65

00:03:17,220 --> 00:03:13,720

of inputs from a lot of great places in

66

00:03:20,250 --> 00:03:17,230

the country it became quickly evident

67

00:03:22,440 --> 00:03:20,260

that one of the best places in the

68

00:03:26,130 --> 00:03:22,450

country for this type of injury was here

69

00:03:27,300 --> 00:03:26,140

in Houston at tier Memorial Hermann so

70

00:03:29,660 --> 00:03:27,310

we made the decision to move her

71

00:03:32,280 --> 00:03:29,670

probably a day later than we wanted to

72

00:03:35,009 --> 00:03:32,290

our neurosurgeon and trauma surgeons

73

00:03:36,840 --> 00:03:35,019

thought she could move on Thursday and

74

00:03:39,060 --> 00:03:36,850

we actually moved around friday because

75

00:03:42,410 --> 00:03:39,070

that's what it took to get the logistics

76
00:03:46,640 --> 00:03:42,420
set up so we got her checked in here and

77
00:03:51,870 --> 00:03:46,650
since then she's made progress every day

78
00:03:54,780 --> 00:03:51,880
so about two weeks ago I started going

79
00:03:59,069 --> 00:03:54,790
through the process myself of what would

80
00:04:05,850 --> 00:03:59,079
I need in order to get back with my crew

81
00:04:08,220 --> 00:04:05,860
to continue training for sts-134 and you

82
00:04:10,440 --> 00:04:08,230
know this has been a learning process in

83
00:04:14,910 --> 00:04:10,450
brain injury for me and what rehab is

84
00:04:18,180 --> 00:04:14,920
like and after speaking to her rehab

85
00:04:19,620 --> 00:04:18,190
doctors and the neurosurgeons here also

86
00:04:24,960 --> 00:04:19,630
became evident that she was going to be

87
00:04:26,950 --> 00:04:24,970
very busy her days are filled from the

88
00:04:30,969 --> 00:04:26,960

time she gets up at eight o'clock and

89

00:04:33,700 --> 00:04:30,979

till after 6pm with six hours of speech

90

00:04:36,400 --> 00:04:33,710

occupational physical therapy so she's

91

00:04:42,339 --> 00:04:36,410

got very busy days and meals in between

92

00:04:45,189 --> 00:04:42,349

and I started to think about sts-134

93

00:04:47,409 --> 00:04:45,199

about the mission my crew the fact that

94

00:04:51,760 --> 00:04:47,419

I've been training for it for nearly a

95

00:04:53,920 --> 00:04:51,770

year and a half and considering a bunch

96

00:04:56,770 --> 00:04:53,930

of other factors including how what

97

00:04:59,020 --> 00:04:56,780

Gabrielle would want me to do and what

98

00:05:01,510 --> 00:04:59,030

her parents and her family and my family

99

00:05:04,300 --> 00:05:01,520

would like you know I ultimately made

100

00:05:10,180 --> 00:05:04,310

the decision that I would like to return

101
00:05:14,200 --> 00:05:10,190
and in command sts-134 so at that point

102
00:05:15,550 --> 00:05:14,210
I went to my boss Peggy Whitson Peggy

103
00:05:17,860 --> 00:05:15,560
Whitson the chief of the astronaut

104
00:05:23,320 --> 00:05:17,870
office and you know we had a discussion

105
00:05:26,559 --> 00:05:23,330
about you know the next step so I'll

106
00:05:27,969 --> 00:05:26,569
turn it over to pay well mark obviously

107
00:05:29,680 --> 00:05:27,979
had to make the first part of this

108
00:05:32,439 --> 00:05:29,690
decision because we weren't going to ask

109
00:05:34,629 --> 00:05:32,449
him to command 134 unless he felt

110
00:05:36,969 --> 00:05:34,639
comfortable and ready to do that in

111
00:05:39,399 --> 00:05:36,979
addition to feeling comfortable he has

112
00:05:41,080 --> 00:05:39,409
an incredible support group which made

113
00:05:43,839 --> 00:05:41,090

us more comfortable with the fact that

114

00:05:47,409 --> 00:05:43,849

he had folks to help him through this

115

00:05:49,629 --> 00:05:47,419

process and that it would make it a

116

00:05:51,879 --> 00:05:49,639

doable thing for him to perform the

117

00:05:55,180 --> 00:05:51,889

mission from from my perspective

118

00:05:56,890 --> 00:05:55,190

obviously I have to choose a crew a crew

119

00:05:58,540 --> 00:05:56,900

that will be able to support the mission

120

00:06:00,580 --> 00:05:58,550

and I want to be able to do that with

121

00:06:03,550 --> 00:06:00,590

the least amount of risk overall for the

122

00:06:06,820 --> 00:06:03,560

mission and to optimize for success and

123

00:06:09,610 --> 00:06:06,830

obviously although CJ has been training

124

00:06:12,100 --> 00:06:09,620

as a backup the last few weeks it's

125

00:06:13,659 --> 00:06:12,110

still better to choose the the fellow

126

00:06:15,459 --> 00:06:13,669

that's been training for a year and a

127

00:06:19,270 --> 00:06:15,469

half in order to reduce the overall

128

00:06:24,279 --> 00:06:19,280

mission risk so when we went forward

129

00:06:27,879 --> 00:06:24,289

with the plan back to my boss Brett okay

130

00:06:30,999 --> 00:06:27,889

so back to me about let's see it was a

131

00:06:33,040 --> 00:06:31,009

week ago on Friday I Peggy had been

132

00:06:35,500 --> 00:06:33,050

talking to me a little bit last week and

133

00:06:40,180 --> 00:06:35,510

I knew mark intended to fly or want it

134

00:06:40,690 --> 00:06:40,190

to fly so both Peggy mark sat down with

135

00:06:43,600 --> 00:06:40,700

my cell

136

00:06:46,870 --> 00:06:43,610

my deputy janica von d and my assistant

137

00:06:49,750 --> 00:06:46,880

Brian Kelly and we wanted to talk about

138

00:06:52,000 --> 00:06:49,760

the situation and make sure we had

139

00:06:54,190 --> 00:06:52,010

thought about all the the potential

140

00:06:55,900 --> 00:06:54,200

risks to the mission and address those

141

00:06:59,740 --> 00:06:55,910

appropriately before we made a final

142

00:07:04,890 --> 00:06:59,750

decision so they came to me Mark had a

143

00:07:08,080 --> 00:07:04,900

very good plan he had he had a routine

144

00:07:11,320 --> 00:07:08,090

that he explained to me how his days

145

00:07:13,630 --> 00:07:11,330

would proceed and how he would be able

146

00:07:16,420 --> 00:07:13,640

to commit the time necessary to train

147

00:07:20,770 --> 00:07:16,430

for the mission that made me feel feel

148

00:07:23,230 --> 00:07:20,780

comfortable we also discussed with our

149

00:07:25,390 --> 00:07:23,240

doctors and who were in communication

150

00:07:28,720 --> 00:07:25,400

with Gabrielle's doctors about the

151

00:07:31,710 --> 00:07:28,730

potential risk of her condition changing

152

00:07:33,820 --> 00:07:31,720

over the next eight weeks or so and that

153

00:07:37,150 --> 00:07:33,830

potentially resulting in a change in

154

00:07:40,960 --> 00:07:37,160

mark's ability to to commit his time to

155

00:07:43,750 --> 00:07:40,970

the mission and we we had very good

156

00:07:46,060 --> 00:07:43,760

answers from the doctors mark had a very

157

00:07:49,810 --> 00:07:46,070

good plan but there was a piece that I

158

00:07:52,930 --> 00:07:49,820

felt that was missing and and so we

159

00:07:55,030 --> 00:07:52,940

looked at the we said well we don't have

160

00:07:56,520 --> 00:07:55,040

to make the decision this was a week ago

161

00:08:00,490 --> 00:07:56,530

we don't have to make the decision today

162

00:08:03,820 --> 00:08:00,500

we need to make it in about a week so we

163

00:08:07,510 --> 00:08:03,830

wanted to put marks plan into effect so

164

00:08:09,730 --> 00:08:07,520

we asked him to train this week with a

165

00:08:11,800 --> 00:08:09,740

schedule that would approximate a

166

00:08:15,100 --> 00:08:11,810

schedule he would have while he was

167

00:08:17,290 --> 00:08:15,110

training for the mission and put you

168

00:08:19,450 --> 00:08:17,300

know put his plan into effect and see

169

00:08:23,530 --> 00:08:19,460

how it worked out it also gave us an

170

00:08:26,590 --> 00:08:23,540

opportunity to observe mark obviously as

171

00:08:29,050 --> 00:08:26,600

his management it was important for us

172

00:08:31,330 --> 00:08:29,060

to know that he would be able to focus

173

00:08:35,370 --> 00:08:31,340

while he was in training and not be

174

00:08:40,360 --> 00:08:35,380

distracted by Gabrielle situation up at

175

00:08:42,940 --> 00:08:40,370

at the hospital during her rehab so

176
00:08:45,880 --> 00:08:42,950
during the week mark flew a couple times

177
00:08:48,130 --> 00:08:45,890
in the t-38 with instructors he we asked

178
00:08:51,070 --> 00:08:48,140
him to do essentially a complete check

179
00:08:54,510 --> 00:08:51,080
out back into the airplane he hadn't

180
00:08:57,330 --> 00:08:54,520
flown since December so he did that

181
00:09:00,360 --> 00:08:57,340
he was in a he was in a shuttle ascent

182
00:09:03,060 --> 00:09:00,370
and entry simulation for four hours that

183
00:09:05,220 --> 00:09:03,070
gave us an opportunity to observe him as

184
00:09:07,650 --> 00:09:05,230
well as a couple other training events

185
00:09:10,440 --> 00:09:07,660
during the week he was also a way for an

186
00:09:11,970 --> 00:09:10,450
evening which he will have to do during

187
00:09:14,700 --> 00:09:11,980
training there will be times when he'll

188
00:09:17,910 --> 00:09:14,710

be away from houston for a night or more

189

00:09:20,040 --> 00:09:17,920

and so he was a he was up in DC for a

190

00:09:23,100 --> 00:09:20,050

prayer breakfast and we felt that that

191

00:09:24,540 --> 00:09:23,110

was a good chance for for for him to see

192

00:09:27,180 --> 00:09:24,550

what it was going to be like to be away

193

00:09:28,500 --> 00:09:27,190

from Gabrielle and I think that was the

194

00:09:30,930 --> 00:09:28,510

first time you've probably been away

195

00:09:35,400 --> 00:09:30,940

from her right since since since the

196

00:09:38,970 --> 00:09:35,410

shooting so we we thought we we had a

197

00:09:40,400 --> 00:09:38,980

good process for bringing back mark into

198

00:09:42,720 --> 00:09:40,410

training before we made the decision

199

00:09:46,500 --> 00:09:42,730

getting the chance to observe him and

200

00:09:49,350 --> 00:09:46,510

then we met again yesterday we talked to

201
00:09:51,480 --> 00:09:49,360
the to all the individuals or as many as

202
00:09:53,040 --> 00:09:51,490
we could that that were that had a

203
00:09:56,810 --> 00:09:53,050
chance to observe mark during the week

204
00:10:00,690 --> 00:09:56,820
and then we were able to you nana

205
00:10:02,670 --> 00:10:00,700
unanimously decide that mark was indeed

206
00:10:05,970 --> 00:10:02,680
ready to resume training on Monday and

207
00:10:10,380 --> 00:10:05,980
fly as the commander of course I don't

208
00:10:13,650 --> 00:10:10,390
make that final decision and Peggy

209
00:10:16,170 --> 00:10:13,660
myself and Janet and Brian we made that

210
00:10:18,680 --> 00:10:16,180
recommendation to my boss mike coates it

211
00:10:21,150 --> 00:10:18,690
then went through obviously the program

212
00:10:23,270 --> 00:10:21,160
the AAA headquarters bill Gerstenmaier

213
00:10:26,010 --> 00:10:23,280

and all the way to Charlie Bolden so

214

00:10:29,490 --> 00:10:26,020

that's how we got from a week ago when

215

00:10:32,490 --> 00:10:29,500

Mark felt he was ready to today when we

216

00:10:34,410 --> 00:10:32,500

were you know but I think I personally

217

00:10:37,740 --> 00:10:34,420

I'm very glad to be able to have mark

218

00:10:39,420 --> 00:10:37,750

back as the commander of 134 all right

219

00:10:40,950 --> 00:10:39,430

thank you all very much with that we're

220

00:10:42,810 --> 00:10:40,960

going to open it up to questions and we

221

00:10:43,830 --> 00:10:42,820

do have a limit of one hour for this

222

00:10:45,420 --> 00:10:43,840

press conference so we're going to have

223

00:10:47,040 --> 00:10:45,430

to keep it to one question H will go

224

00:10:48,660 --> 00:10:47,050

start here from the Johnson Space Center

225

00:10:50,070 --> 00:10:48,670

and then go to Kennedy Space Center in

226

00:10:51,630 --> 00:10:50,080

headquarters if there's any time left

227

00:10:53,460 --> 00:10:51,640

will return here for some follow-ups but

228

00:10:54,720 --> 00:10:53,470

again just one question if you can state

229

00:10:55,980 --> 00:10:54,730

your name and affiliation and who your

230

00:10:58,950 --> 00:10:55,990

question is for and we'll start on the

231

00:10:59,940 --> 00:10:58,960

side that Eric hi and this is eric

232

00:11:02,670 --> 00:10:59,950

berger with the Houston Chronicle

233

00:11:04,530 --> 00:11:02,680

question from mark could you talk a

234

00:11:06,810 --> 00:11:04,540

little bit about the training that you

235

00:11:07,620 --> 00:11:06,820

missed during the last four weeks was it

236

00:11:09,540 --> 00:11:07,630

primarily

237

00:11:11,130 --> 00:11:09,550

your skills sharp training over there

238

00:11:12,660 --> 00:11:11,140

specific specific things

239

00:11:16,920 --> 00:11:12,670

programmatically that you missed in

240

00:11:19,170 --> 00:11:16,930

succession so coincidentally we had a

241

00:11:20,880 --> 00:11:19,180

little bit of a launch slip about the

242

00:11:24,210 --> 00:11:20,890

same time that this happened so our

243

00:11:27,540 --> 00:11:24,220

launch date moved from earlier in April

244

00:11:30,840 --> 00:11:27,550

to April nineteenth and before that we

245

00:11:33,150 --> 00:11:30,850

had another slip that moved us from

246

00:11:34,620 --> 00:11:33,160

februari to April and when that happens

247

00:11:36,240 --> 00:11:34,630

it frees up a lot of time in your launch

248

00:11:39,390 --> 00:11:36,250

schedule so we didn't we didn't have a

249

00:11:41,970 --> 00:11:39,400

busy training flow even before January

250

00:11:43,560 --> 00:11:41,980

eighth and actually which is what we

251
00:11:46,740 --> 00:11:43,570
like you know something pretty

252
00:11:49,380 --> 00:11:46,750
reasonable rather than a training flow

253
00:11:51,390 --> 00:11:49,390
that is jam-packed and that's because of

254
00:11:56,120 --> 00:11:51,400
our launch date moving so those extra

255
00:11:58,400 --> 00:11:56,130
days we got turned out that it helped so

256
00:12:05,460 --> 00:11:58,410
actually I didn't really miss anything

257
00:12:08,070 --> 00:12:05,470
maybe one orbit sim for a what's called

258
00:12:10,920 --> 00:12:08,080
doc late inspection but my crew did a

259
00:12:12,480 --> 00:12:10,930
great job at it and so they don't they

260
00:12:17,280 --> 00:12:12,490
don't actually need me sitting here

261
00:12:24,060 --> 00:12:17,290
today so just that one event and I'll

262
00:12:25,890 --> 00:12:24,070
start up again here on Monday Thank You

263
00:12:27,630 --> 00:12:25,900

marker over Aviation Week and space

264

00:12:31,200 --> 00:12:27,640

technology I think it's for Brent or

265

00:12:34,170 --> 00:12:31,210

Peggy what what areas of training do you

266

00:12:36,990 --> 00:12:34,180

think commander Kelly needs to come up

267

00:12:41,910 --> 00:12:37,000

to speed on if any or we be looking at

268

00:12:45,690 --> 00:12:41,920

most closely from from my perspective I

269

00:12:47,490 --> 00:12:45,700

think just getting mark reintegrated

270

00:12:49,320 --> 00:12:47,500

with his crew and the crew coordination

271

00:12:51,300 --> 00:12:49,330

activities that are required on the

272

00:12:54,960 --> 00:12:51,310

flight deck during a sent an entry are

273

00:12:58,050 --> 00:12:54,970

key obviously they've had 18 months to

274

00:12:59,550 --> 00:12:58,060

work on on various different details and

275

00:13:04,680 --> 00:12:59,560

aspects of the mission so I think that

276

00:13:06,810 --> 00:13:04,690

will be not an issue at all Robert

277

00:13:09,900 --> 00:13:06,820

Pearlman with collectspace.com and space

278

00:13:12,960 --> 00:13:09,910

com for mark in making the decision to

279

00:13:16,150 --> 00:13:12,970

fly did you have a discussion with them

280

00:13:19,210 --> 00:13:16,160

with Peggy or others at NASA about

281

00:13:23,410 --> 00:13:19,220

support for in-flight family conferences

282

00:13:25,600 --> 00:13:23,420

during the mission or what resources

283

00:13:28,569 --> 00:13:25,610

will be available to you to stay up to

284

00:13:31,900 --> 00:13:28,579

date with Gabrielle's progress i have

285

00:13:34,410 --> 00:13:31,910

not had that discussion we do have email

286

00:13:38,230 --> 00:13:34,420

on orbit so i can stay up to date with

287

00:13:41,139 --> 00:13:38,240

with email we do have what's called an

288

00:13:43,420 --> 00:13:41,149

IP phone on board my experience as a

289

00:13:45,490 --> 00:13:43,430

space space shuttle crew member is i

290

00:13:48,069 --> 00:13:45,500

don't use it all that often it will

291

00:13:50,410 --> 00:13:48,079

probably be similar to that so my plan

292

00:13:52,929 --> 00:13:50,420

is really not to ask for anything extra

293

00:13:57,929 --> 00:13:52,939

and any updates i need i can get via

294

00:14:04,350 --> 00:13:57,939

email pop bob woodruff from ABC News

295

00:14:07,629 --> 00:14:04,360

mark has gabby been able to speak yet

296

00:14:10,329 --> 00:14:07,639

well Bob I don't want to get into

297

00:14:15,939 --> 00:14:10,339

details on her condition or her

298

00:14:20,199 --> 00:14:15,949

prognosis but let me say that she

299

00:14:22,749 --> 00:14:20,209

improves every day the neurosurgeon and

300

00:14:26,590 --> 00:14:22,759

the trauma docs certainly out of the

301
00:14:29,370 --> 00:14:26,600
picture now the the ICU doctor but her

302
00:14:32,050 --> 00:14:29,380
rehab doctors are just incredibly

303
00:14:33,790 --> 00:14:32,060
impressed with her progress and the fact

304
00:14:35,350 --> 00:14:33,800
that the slope of that curve is very

305
00:14:40,840 --> 00:14:35,360
steep they think she's going to make a

306
00:14:47,079 --> 00:14:40,850
really good recovery did I personally

307
00:14:49,929 --> 00:14:47,089
get the okay well I know her I know her

308
00:14:51,400 --> 00:14:49,939
very well and she would be very

309
00:14:57,100 --> 00:14:51,410
comfortable with the decision that I

310
00:14:57,110 --> 00:15:05,199
mark Kevin Quinn with channel 13 ktrk-tv

311
00:15:14,629 --> 00:15:12,439
Houston how difficult was that well it

312
00:15:18,079 --> 00:15:14,639
got easier over time you know in the

313
00:15:20,840 --> 00:15:18,089

beat my expectation was I was still that

314

00:15:22,759 --> 00:15:20,850

and I think I even said this to to Peggy

315

00:15:25,639 --> 00:15:22,769

at one point is I'm pretty sure I'm done

316

00:15:27,740 --> 00:15:25,649

you know because my expectation was that

317

00:15:31,910 --> 00:15:27,750

she was going to be in an ICU for months

318

00:15:36,259 --> 00:15:31,920

in Tucson and then as that changed and

319

00:15:38,180 --> 00:15:36,269

things just happened more or less by you

320

00:15:41,090 --> 00:15:38,190

know I think her previous previously

321

00:15:44,660 --> 00:15:41,100

that was she was in good health by great

322

00:15:49,370 --> 00:15:44,670

care and maybe maybe a little bit of

323

00:15:51,949 --> 00:15:49,380

luck things improved very quickly or

324

00:15:54,620 --> 00:15:51,959

maybe people really thinking about her

325

00:15:59,689 --> 00:15:54,630

and praying for her but things fell into

326

00:16:03,340 --> 00:15:59,699

place and she improved very fast so the

327

00:16:06,559 --> 00:16:03,350

decision became easier over time I

328

00:16:11,000 --> 00:16:06,569

obviously way time that I can spend with

329

00:16:14,660 --> 00:16:11,010

her with what I think is in the best

330

00:16:17,090 --> 00:16:14,670

interest of NASA and my crew so that's a

331

00:16:20,210 --> 00:16:17,100

debate i had with myself but what's key

332

00:16:24,819 --> 00:16:20,220

in this is the fact that she has very

333

00:16:27,230 --> 00:16:24,829

busy days during well seven days a week

334

00:16:30,259 --> 00:16:27,240

from the time she gets up and to almost

335

00:16:32,240 --> 00:16:30,269

the time she goes to sleep and the

336

00:16:34,040 --> 00:16:32,250

support structure as Brent alluded to

337

00:16:35,840 --> 00:16:34,050

that I have in place and what the things

338

00:16:37,699 --> 00:16:35,850

I put into place and the help i get from

339

00:16:41,350 --> 00:16:37,709

NASA help i get from friends and family

340

00:16:44,809 --> 00:16:41,360

to be able to do this successfully and

341

00:16:47,240 --> 00:16:44,819

realizing i know my wife very well and I

342

00:16:50,540 --> 00:16:47,250

know what she would want and so that

343

00:16:53,420 --> 00:16:50,550

makes the decision easier all right next

344

00:16:55,610 --> 00:16:53,430

question over here on the left yes I yes

345

00:16:57,639 --> 00:16:55,620

captain fort atkinson with fox 26 here

346

00:16:59,569 --> 00:16:57,649

in Houston you mentioned her family was

347

00:17:01,429 --> 00:16:59,579

supportive could you expand a little bit

348

00:17:02,960 --> 00:17:01,439

on that on what they have had to say to

349

00:17:06,770 --> 00:17:02,970

you and what you said to them about this

350

00:17:09,180 --> 00:17:06,780

whole decision-making process well when

351

00:17:11,820 --> 00:17:09,190

I told her mom in the ICU and

352

00:17:15,240 --> 00:17:11,830

Tucson that I most likely would not be

353

00:17:19,170 --> 00:17:15,250

flying sts-134 she said something like

354

00:17:20,850 --> 00:17:19,180

what are you kidding me you know you you

355

00:17:23,010 --> 00:17:20,860

have to go do that and I explained to

356

00:17:25,020 --> 00:17:23,020

her well I'm not going to leave and I

357

00:17:26,640 --> 00:17:25,030

see you you know the ICU and Gabrielle's

358

00:17:29,130 --> 00:17:26,650

in the ICU that's us i'm not going to

359

00:17:31,290 --> 00:17:29,140

happen you know and it's in it's in

360

00:17:36,330 --> 00:17:31,300

another state so you know i thought that

361

00:17:38,490 --> 00:17:36,340

that that was you know that was that was

362

00:17:40,680 --> 00:17:38,500

it and then i had a similar conversation

363

00:17:44,070 --> 00:17:40,690

with her father so they've been very

364

00:17:46,470 --> 00:17:44,080

supportive right from the beginning all

365

00:17:49,140 --> 00:17:46,480

right next question leaf release ephraim

366

00:17:51,840 --> 00:17:49,150

cage show you along those lines was the

367

00:17:53,880 --> 00:17:51,850

one thing that she did that really said

368

00:17:55,470 --> 00:17:53,890

okay i can go now is there something

369

00:17:56,940 --> 00:17:55,480

without going into your prognosis in the

370

00:17:58,740 --> 00:17:56,950

future was there something about the

371

00:18:04,830 --> 00:17:58,750

fact that she's improving every day and

372

00:18:09,870 --> 00:18:04,840

and is you know the risk of her getting

373

00:18:12,450 --> 00:18:09,880

worse is I I think there's you know

374

00:18:14,190 --> 00:18:12,460

everybody has risks that they they deal

375

00:18:17,130 --> 00:18:14,200

with every day and when I drove down I

376

00:18:19,770 --> 00:18:17,140

45 today with the ice on the road as

377

00:18:22,410 --> 00:18:19,780

many as you did there's a lot of risk

378

00:18:25,800 --> 00:18:22,420

involved there she doesn't have those

379

00:18:28,500 --> 00:18:25,810

risks and she's in a very controlled and

380

00:18:29,820 --> 00:18:28,510

has great doctors great great

381

00:18:34,530 --> 00:18:29,830

environment and she's doing she's doing

382

00:18:35,490 --> 00:18:34,540

very very well okay with that we're

383

00:18:36,750 --> 00:18:35,500

going to switch over to Kennedy Space

384

00:18:42,270 --> 00:18:36,760

Center where there's a media with

385

00:18:44,970 --> 00:18:42,280

questions yes Marcia Dunn Associated

386

00:18:48,320 --> 00:18:44,980

Press with a question from work I'm

387

00:18:50,670 --> 00:18:48,330

wondering how much input if any

388

00:18:53,760 --> 00:18:50,680

congresswoman Giffords was able to offer

389

00:18:55,470 --> 00:18:53,770

you and and if you could give provide

390

00:18:57,810 --> 00:18:55,480

any details along that line that would

391

00:19:00,450 --> 00:18:57,820

be great well Marcia I just don't want

392

00:19:02,250 --> 00:19:00,460

to go into details about her condition

393

00:19:05,640 --> 00:19:02,260

because then people speculate on

394

00:19:09,110 --> 00:19:05,650

prognosis so you know it's just

395

00:19:11,850 --> 00:19:09,120

something I don't want to address she is

396

00:19:16,590 --> 00:19:11,860

you know I do you know we have a

397

00:19:18,120 --> 00:19:16,600

discussion but beyond that you know it's

398

00:19:21,510 --> 00:19:18,130

not something I feel comfortable talking

399

00:19:26,920 --> 00:19:24,730

Irene Klotz with Reuters I'm Peggy CJ

400

00:19:30,640 --> 00:19:26,930

going to stay on his back up in training

401
00:19:31,900 --> 00:19:30,650
and from mark being an astronaut is a

402
00:19:34,960 --> 00:19:31,910
little more risky than a lot of the

403
00:19:37,120 --> 00:19:34,970
occupations we have do you how much

404
00:19:38,710 --> 00:19:37,130
thought did you give to the risk that

405
00:19:40,360 --> 00:19:38,720
you're taking and flying and as far as

406
00:19:45,070 --> 00:19:40,370
your wife's and your family's long-term

407
00:19:47,410 --> 00:19:45,080
care thanks CJ what as a part of his

408
00:19:51,430 --> 00:19:47,420
responsibilities as weather pilot will

409
00:19:53,740 --> 00:19:51,440
continue doing sta flights and as part

410
00:19:57,430 --> 00:19:53,750
of his responsibilities in the office as

411
00:20:00,430 --> 00:19:57,440
my deputy will continue doing a cent

412
00:20:02,920 --> 00:20:00,440
entry skills training but there will be

413
00:20:07,030 --> 00:20:02,930

no other specific efforts to maintain

414

00:20:11,200 --> 00:20:07,040

additional proficiency so spaceflight is

415

00:20:14,950 --> 00:20:11,210

a risky business apparently so is being

416

00:20:18,070 --> 00:20:14,960

a member of Congress reach you know take

417

00:20:21,370 --> 00:20:18,080

risks every day in our lives and from my

418

00:20:23,020 --> 00:20:21,380

perspective I've always evaluated you

419

00:20:26,290 --> 00:20:23,030

know the risk with what the benefit is

420

00:20:27,700 --> 00:20:26,300

and I really value what NASA does and

421

00:20:30,880 --> 00:20:27,710

the space shuttle program I think it's

422

00:20:32,800 --> 00:20:30,890

very important for me the risk on this

423

00:20:35,560 --> 00:20:32,810

mission is probably no different than it

424

00:20:37,480 --> 00:20:35,570

was in the last flight and but I do

425

00:20:39,100 --> 00:20:37,490

understand your question is if something

426
00:20:41,500 --> 00:20:39,110
happened to me how that would affect her

427
00:20:44,940 --> 00:20:41,510
and that did that was part of what i

428
00:20:47,440 --> 00:20:44,950
considered and ultimately I decided that

429
00:20:54,790 --> 00:20:47,450
the right thing to do would be for me to

430
00:20:57,070 --> 00:20:54,800
return and fly the sts-134 bill hardwood

431
00:20:58,750 --> 00:20:57,080
CBS News with another question for

432
00:21:00,640 --> 00:20:58,760
marking out and I apologize mark i'm

433
00:21:01,870 --> 00:21:00,650
certainly not trying to intrude on

434
00:21:03,880 --> 00:21:01,880
medical privacy i just want to make sure

435
00:21:05,710 --> 00:21:03,890
that i'm not getting tripped up by the

436
00:21:08,020 --> 00:21:05,720
semantics of the way questions are being

437
00:21:09,400 --> 00:21:08,030
asked I just following marshes question

438
00:21:12,070 --> 00:21:09,410

I mean every don't a question i ever get

439

00:21:14,860 --> 00:21:12,080

asked by anybody about this beyond the

440

00:21:16,180 --> 00:21:14,870

tragedy itself was was everybody i think

441

00:21:18,400 --> 00:21:16,190

would agree that gabby would obviously

442

00:21:20,800 --> 00:21:18,410

tell you to go fly the question is that

443

00:21:21,910 --> 00:21:20,810

did she tell you that in any way is

444

00:21:24,070 --> 00:21:21,920

there any way you could tell us anything

445

00:21:25,780 --> 00:21:24,080

without violating you know privacy

446

00:21:27,460 --> 00:21:25,790

constraints and all of that and i asked

447

00:21:29,110 --> 00:21:27,470

that with all respect it's just that's

448

00:21:30,880 --> 00:21:29,120

the question i get asked by virtually

449

00:21:33,940 --> 00:21:30,890

everyone thanks so you know I've

450

00:21:37,330 --> 00:21:33,950

intentionally through this whole process

451
00:21:38,950 --> 00:21:37,340
try not to go down the path of what can

452
00:21:41,230 --> 00:21:38,960
she do today and what she can do

453
00:21:43,419 --> 00:21:41,240
tomorrow and what could what can she say

454
00:21:45,639 --> 00:21:43,429
and how does she do this and that

455
00:21:47,830 --> 00:21:45,649
because then I wind up in the situation

456
00:21:49,450 --> 00:21:47,840
where I feel like I continuously have to

457
00:21:53,350 --> 00:21:49,460
give updates that people will speculate

458
00:21:55,480 --> 00:21:53,360
on and I'll continue to get asked those

459
00:21:56,710 --> 00:21:55,490
questions again and again so I made a

460
00:21:58,779 --> 00:21:56,720
decision that I'm not going to do that

461
00:22:01,389 --> 00:21:58,789
I'm not going to say what she can and

462
00:22:03,759 --> 00:22:01,399
can't do I'm going to say if she's

463
00:22:06,279 --> 00:22:03,769

improving or if she's getting worse and

464

00:22:08,470 --> 00:22:06,289

in this case she's improving rather

465

00:22:10,899 --> 00:22:08,480

quickly much quicker than the doctors

466

00:22:14,169 --> 00:22:10,909

expected one of her doctors the other

467

00:22:17,680 --> 00:22:14,179

day said this is a one percentile kind

468

00:22:20,980 --> 00:22:17,690

of improvement meaning that with her

469

00:22:25,029 --> 00:22:20,990

type of injury and considering where she

470

00:22:28,570 --> 00:22:25,039

was just three or four weeks ago in an

471

00:22:30,399 --> 00:22:28,580

ICU and where she is today is you know

472

00:22:31,539 --> 00:22:30,409

better than ninety-nine percent of the

473

00:22:38,110 --> 00:22:31,549

other people that they see with this

474

00:22:43,139 --> 00:22:38,120

kind of injury todd halverson floored it

475

00:22:46,269 --> 00:22:43,149

today mark you talked about Gaby's

476
00:22:49,419 --> 00:22:46,279
parents and how they have weighed in

477
00:22:52,509 --> 00:22:49,429
here I'm I'm wondering if you can tell

478
00:22:55,930 --> 00:22:52,519
us how your family and your daughters

479
00:22:58,539 --> 00:22:55,940
feel about you really resuming training

480
00:23:02,399 --> 00:22:58,549
for the mission and and whether or not

481
00:23:05,830 --> 00:23:02,409
you could say that there was a unanimous

482
00:23:09,580 --> 00:23:05,840
unanimous consent or verdict on you gone

483
00:23:14,500 --> 00:23:09,590
and fly so my parents her parents

484
00:23:16,240 --> 00:23:14,510
Claudia and Claire her sister Melissa my

485
00:23:18,850 --> 00:23:16,250
brother who's on the International Space

486
00:23:20,590 --> 00:23:18,860
Station you know completely unanimous we

487
00:23:24,039 --> 00:23:20,600
didn't have any dissenters and when I

488
00:23:27,759 --> 00:23:24,049

even extend that to other friends and

489

00:23:30,759 --> 00:23:27,769

family and they're pretty well educated

490

00:23:33,039 --> 00:23:30,769

on what her condition is and what my

491

00:23:34,930 --> 00:23:33,049

situation is with regards to training

492

00:23:38,680 --> 00:23:34,940

and the support system that i have in

493

00:23:39,789 --> 00:23:38,690

place was a unanimous everybody felt

494

00:23:44,590 --> 00:23:39,799

that this was the right thing for me to

495

00:23:51,380 --> 00:23:48,730

hi dan billow w/e sh t v commander kelly

496

00:23:53,690 --> 00:23:51,390

the decisions made its kind of behind

497

00:23:56,060 --> 00:23:53,700

you in some sense I'd like to know how

498

00:23:58,310 --> 00:23:56,070

how you feel about it is there you know

499

00:24:00,740 --> 00:23:58,320

is there some relief is their anxiety

500

00:24:02,780 --> 00:24:00,750

that you know I've got to meet the

501
00:24:04,130 --> 00:24:02,790
schedule spend a certain amount of time

502
00:24:06,680 --> 00:24:04,140
with her a day or a week or whatever

503
00:24:08,810 --> 00:24:06,690
that is how do you how do you feel now

504
00:24:12,800 --> 00:24:08,820
that the decision is made so my flight

505
00:24:14,990 --> 00:24:12,810
surgeon joder Bay told me when we were

506
00:24:16,100 --> 00:24:15,000
even back in Tucson he says when when

507
00:24:18,200 --> 00:24:16,110
you get to the point of making a

508
00:24:19,550 --> 00:24:18,210
decision make the decision live with it

509
00:24:20,810 --> 00:24:19,560
for a couple days and then make the

510
00:24:22,040 --> 00:24:20,820
other decision and live with that one

511
00:24:24,230 --> 00:24:22,050
for a couple days so I actually went

512
00:24:28,640 --> 00:24:24,240
through that process over over a week

513
00:24:32,180 --> 00:24:28,650

ago and so I got a sense of what it

514

00:24:35,630 --> 00:24:32,190

would be like and as expected today a

515

00:24:38,810 --> 00:24:35,640

week after I think I first spoke to

516

00:24:41,030 --> 00:24:38,820

Peggy about this you know I feel very

517

00:24:43,310 --> 00:24:41,040

confident that I made the made the right

518

00:24:46,900 --> 00:24:43,320

decision not only for me but for my crew

519

00:24:49,130 --> 00:24:46,910

members for my family and for my wife

520

00:24:50,330 --> 00:24:49,140

okay that concludes the questions from

521

00:24:57,040 --> 00:24:50,340

Kennedy Space Center will now switch

522

00:24:59,330 --> 00:24:57,050

over to headquarters commander Kelly

523

00:25:01,370 --> 00:24:59,340

Kelly it's John Schwarz New York Times

524

00:25:02,600 --> 00:25:01,380

there's a hard question asked but this

525

00:25:04,880 --> 00:25:02,610

is sort of become part of a national

526

00:25:07,700 --> 00:25:04,890

conversation some people are questioning

527

00:25:10,760 --> 00:25:07,710

these choices by you and by NASA saying

528

00:25:12,860 --> 00:25:10,770

that family should simply come first and

529

00:25:14,540 --> 00:25:12,870

then saying it pretty stridently so

530

00:25:15,950 --> 00:25:14,550

could you respond to that is it

531

00:25:17,930 --> 00:25:15,960

something they don't understand how do

532

00:25:21,050 --> 00:25:17,940

you respond well they certainly don't

533

00:25:23,390 --> 00:25:21,060

understand her well they didn't

534

00:25:25,730 --> 00:25:23,400

understand a few things they don't know

535

00:25:28,490 --> 00:25:25,740

her very well so they don't know what

536

00:25:32,300 --> 00:25:28,500

she would want she is a big supporter of

537

00:25:35,390 --> 00:25:32,310

my career a big supporter of NASA she

538

00:25:38,870 --> 00:25:35,400

really values the mission of NASA you

539

00:25:42,350 --> 00:25:38,880

know what we do and what we our nation

540

00:25:45,080 --> 00:25:42,360

gets from that is very very high on her

541

00:25:49,460 --> 00:25:45,090

list of things she really treasures

542

00:25:50,720 --> 00:25:49,470

about this country so i think they don't

543

00:25:52,820 --> 00:25:50,730

understand that and they also don't

544

00:25:55,850 --> 00:25:52,830

understand her condition or the support

545

00:25:57,260 --> 00:25:55,860

system that i have in place and i think

546

00:25:57,590 --> 00:25:57,270

if they had more details about those

547

00:26:00,710 --> 00:25:57,600

things

548

00:26:02,630 --> 00:26:00,720

you'd probably have less people being

549

00:26:04,880 --> 00:26:02,640

critical but I think in a decision any

550

00:26:06,500 --> 00:26:04,890

decision that there's a lot of interest

551
00:26:14,570 --> 00:26:06,510
in you're going to have people on both

552
00:26:16,970 --> 00:26:14,580
sides yeah this is brian bath tag from

553
00:26:19,789 --> 00:26:16,980
the Washington Post Commander Kelly I'm

554
00:26:21,169 --> 00:26:19,799
wondering if in fact that this is in all

555
00:26:22,940 --> 00:26:21,179
likelihood your last chance to fly on

556
00:26:25,010 --> 00:26:22,950
the space shuttle and perhaps the last

557
00:26:26,510 --> 00:26:25,020
flight of endeavor maybe even the last

558
00:26:29,899 --> 00:26:26,520
light of the shuttle period does that

559
00:26:33,310 --> 00:26:29,909
play a role in Euros decision no didn't

560
00:26:37,370 --> 00:26:33,320
have anything to do with it if I was on

561
00:26:39,799 --> 00:26:37,380
sts-1 24 or it was 108 or 121 my

562
00:26:41,899 --> 00:26:39,809
previous flights I probably would have

563
00:26:45,620 --> 00:26:41,909

taken the same steps and got to the same

564

00:26:46,669 --> 00:26:45,630

point okay that concludes the questions

565

00:26:48,740 --> 00:26:46,679

from headquarters we're going to turn

566

00:26:54,620 --> 00:26:48,750

back to the Johnson Space Center and

567

00:27:01,659 --> 00:26:54,630

we'll start over on this side okay with

568

00:27:05,090 --> 00:27:01,669

Eric with the chronicle again from mark

569

00:27:08,169 --> 00:27:05,100

talk a little bit about what you're

570

00:27:12,110 --> 00:27:08,179

feeling now about going back into space

571

00:27:14,029 --> 00:27:12,120

are you I mean I imagine you're excited

572

00:27:18,710 --> 00:27:14,039

about the opportunity is that tempered

573

00:27:20,270 --> 00:27:18,720

at all why what's happened by sort of

574

00:27:21,980 --> 00:27:20,280

the distance that will between be

575

00:27:25,100 --> 00:27:21,990

between you and your wife to talk a

576
00:27:27,890 --> 00:27:25,110
little bit about that I think a little

577
00:27:32,419 --> 00:27:27,900
bit you know I I've always been more

578
00:27:33,919 --> 00:27:32,429
excited from one flight to the next like

579
00:27:36,230 --> 00:27:33,929
my second flight I was more excited than

580
00:27:39,020 --> 00:27:36,240
my first one in my third one and same

581
00:27:42,500 --> 00:27:39,030
thing here I do have different

582
00:27:44,840 --> 00:27:42,510
challenges this time with the situation

583
00:27:48,080 --> 00:27:44,850
with Gaby I'm going to be I will be

584
00:27:50,240 --> 00:27:48,090
living in downtown Houston and commuting

585
00:27:51,680 --> 00:27:50,250
so instead of a 15-minute commute I have

586
00:27:53,899 --> 00:27:51,690
a 30-minute commute I'll be staying at a

587
00:27:57,860 --> 00:27:53,909
friend's house so things are a little

588
00:27:59,840 --> 00:27:57,870

bit different fortunately I have a lot

589

00:28:03,590 --> 00:27:59,850

of support the astronaut office has been

590

00:28:05,570 --> 00:28:03,600

great not only the astronauts but family

591

00:28:08,720 --> 00:28:05,580

members and other folks that work there

592

00:28:10,790 --> 00:28:08,730

flight crew operations other friends

593

00:28:15,170 --> 00:28:10,800

people I know downtown

594

00:28:18,260 --> 00:28:15,180

so I have a lot of a lot of help I don't

595

00:28:19,940 --> 00:28:18,270

anticipate that this will be that much

596

00:28:21,470 --> 00:28:19,950

the training flow is not going to be

597

00:28:23,480 --> 00:28:21,480

that much more challenging than what i

598

00:28:25,910 --> 00:28:23,490

had last time especially with our

599

00:28:29,300 --> 00:28:25,920

schedule being our launch date slipping

600

00:28:34,880 --> 00:28:29,310

a little at what what is a pretty good

601
00:28:37,070 --> 00:28:34,890
time for that to happen but it it might

602
00:28:38,990 --> 00:28:37,080
be a little bit different you know

603
00:28:41,390 --> 00:28:39,000
there's there's other things to consider

604
00:28:43,010 --> 00:28:41,400
it is my fourth flight but I absolutely

605
00:28:49,010 --> 00:28:43,020
thought that this was the right thing

606
00:28:51,080 --> 00:28:49,020
for for me to do okay marker thanks

607
00:28:54,110 --> 00:28:51,090
again mark kuro for aviation week I

608
00:28:57,500 --> 00:28:54,120
think I'm being a little bit here but as

609
00:29:00,260 --> 00:28:57,510
I recall it was a pretty interesting dto

610
00:29:02,870 --> 00:29:00,270
in this light called storm is it still

611
00:29:04,820 --> 00:29:02,880
on the mission and does it stay because

612
00:29:06,890 --> 00:29:04,830
you're staying would it have fallen off

613
00:29:08,570 --> 00:29:06,900

if if you couldn't have made the flight

614

00:29:10,670 --> 00:29:08,580

or is that would that have been a

615

00:29:14,110 --> 00:29:10,680

question to be answered later that's a

616

00:29:17,570 --> 00:29:14,120

very good very good technical question

617

00:29:20,870 --> 00:29:17,580

it is still on the flight it is a dto

618

00:29:24,670 --> 00:29:20,880

for a new rendezvous sensor that's going

619

00:29:28,160 --> 00:29:24,680

to be used for future spacecraft and

620

00:29:29,900 --> 00:29:28,170

this sensor and a procedure allows us to

621

00:29:31,910 --> 00:29:29,910

do we do a different kind of re

622

00:29:34,430 --> 00:29:31,920

rendezvous so we undock and separate

623

00:29:36,290 --> 00:29:34,440

from the space station and then later we

624

00:29:38,600 --> 00:29:36,300

come back and we do a separate approach

625

00:29:40,580 --> 00:29:38,610

we get to within about six hundred feet

626
00:29:44,600 --> 00:29:40,590
and then we then we go away and we ten

627
00:29:45,950 --> 00:29:44,610
we test this new sensor it probably

628
00:29:47,570 --> 00:29:45,960
would have still been on the flight it

629
00:29:49,820 --> 00:29:47,580
would have been some additional training

630
00:29:51,830 --> 00:29:49,830
that CJ sturckow would have had to do

631
00:29:55,490 --> 00:29:51,840
between now and long the launch day to

632
00:29:58,100 --> 00:29:55,500
get him up to speed but I have some very

633
00:29:59,870 --> 00:29:58,110
good crew members that are trained very

634
00:30:03,350 --> 00:29:59,880
well and it wouldn't it would not have

635
00:30:09,070 --> 00:30:03,360
taken taking him that long to get up to

636
00:30:10,880 --> 00:30:09,080
speed on storm so it would have stayed I

637
00:30:14,060 --> 00:30:10,890
Robert Pearlman with collectspace.com

638
00:30:16,010 --> 00:30:14,070

and space com again from our Brett

639

00:30:18,170 --> 00:30:16,020

mentioned that there was a that you've

640

00:30:20,660 --> 00:30:18,180

developed this trainings modified

641

00:30:22,180 --> 00:30:20,670

training schedule can you describe it a

642

00:30:24,169 --> 00:30:22,190

little bit how it compares to a normal

643

00:30:26,450 --> 00:30:24,179

training kit on how that

644

00:30:29,239 --> 00:30:26,460

how your own training schedule will if

645

00:30:31,759 --> 00:30:29,249

it does it all affect your fellow crew

646

00:30:34,600 --> 00:30:31,769

mates well Monday Tuesday and Wednesday

647

00:30:38,169 --> 00:30:34,610

of this week I did a for our essence sim

648

00:30:41,840 --> 00:30:38,179

did two flights in the t-38 did a couple

649

00:30:43,279 --> 00:30:41,850

whatever we call SSTs or dsds then I

650

00:30:45,769 --> 00:30:43,289

went out of town on Thursday night which

651
00:30:48,409 --> 00:30:45,779
might be similar to you know flying out

652
00:30:50,450 --> 00:30:48,419
of town to go fly the STA and getting

653
00:30:56,509 --> 00:30:50,460
stuck on the road for no bad weather or

654
00:30:59,480 --> 00:30:56,519
going to TC DT so it was similar into

655
00:31:04,909 --> 00:30:59,490
similar to what those days may have been

656
00:31:08,570 --> 00:31:04,919
during a training flow from now forward

657
00:31:10,159 --> 00:31:08,580
Monday forward next week the training

658
00:31:11,840 --> 00:31:10,169
schedule for me is what it would have

659
00:31:16,149 --> 00:31:11,850
been anyway it's not going to be any

660
00:31:18,879 --> 00:31:16,159
different all right up here in front no

661
00:31:21,289 --> 00:31:18,889
it's bob woodruff from ABC News again

662
00:31:22,909 --> 00:31:21,299
mark are you going to have the chance to

663
00:31:25,489 --> 00:31:22,919

be able to talk to her when she's in the

664

00:31:29,450 --> 00:31:25,499

in the hospital by the video conference

665

00:31:32,299 --> 00:31:29,460

all from from space space we will you be

666

00:31:34,159 --> 00:31:32,309

able to see her in the in the video

667

00:31:39,320 --> 00:31:34,169

conference will she be able to see you

668

00:31:41,239 --> 00:31:39,330

so we typically do one family video

669

00:31:42,830 --> 00:31:41,249

teleconference on a shuttle flight and

670

00:31:44,330 --> 00:31:42,840

it's normally towards the end of the end

671

00:31:47,659 --> 00:31:44,340

of the mission and ours is during the

672

00:31:50,690 --> 00:31:47,669

end of the flight and I think that

673

00:31:53,060 --> 00:31:50,700

probably will be accommodated is one

674

00:31:56,509 --> 00:31:53,070

time for these 14 names yes just one

675

00:31:59,330 --> 00:31:56,519

time and we Peggy and I haven't talked

676

00:32:01,100 --> 00:31:59,340

about it and it's not something I'm too

677

00:32:02,239 --> 00:32:01,110

concerned with because it is at the end

678

00:32:05,180 --> 00:32:02,249

of the flight and if it couldn't be

679

00:32:06,950 --> 00:32:05,190

accommodated you know we have the the IP

680

00:32:12,889 --> 00:32:06,960

phone so you're allowed to make a phone

681

00:32:18,379 --> 00:32:12,899

call we do a v-mail I think so see you

682

00:32:20,690 --> 00:32:18,389

yeah I think it will right Gina Gina

683

00:32:22,249 --> 00:32:20,700

sincerity bc news one thing that's I

684

00:32:24,680 --> 00:32:22,259

think getting lost in this is just what

685

00:32:29,330 --> 00:32:24,690

a spectacular mission 134 will be I mean

686

00:32:30,499 --> 00:32:29,340

24 for people who don't get the AMS

687

00:32:32,060 --> 00:32:30,509

would you mind giving us a brief

688

00:32:34,549 --> 00:32:32,070

description of what what it will

689

00:32:38,230 --> 00:32:34,559

accomplish it's a very good question the

690

00:32:41,779 --> 00:32:38,240

Alpha Magnetic Spectrometer is a

691

00:32:43,759 --> 00:32:41,789

a very sensitive cosmic particle

692

00:32:46,519 --> 00:32:43,769

detector it's been in development for a

693

00:32:47,810 --> 00:32:46,529

number of years it's had a little rocky

694

00:32:50,750 --> 00:32:47,820

road and actually trying to get it

695

00:32:52,250 --> 00:32:50,760

launched and before sts-134 was added as

696

00:32:54,769 --> 00:32:52,260

a mission it had no way to get into

697

00:32:57,379 --> 00:32:54,779

space it's looking for a Dark Matter

698

00:33:00,350 --> 00:32:57,389

dark energy in any matter these are some

699

00:33:04,850 --> 00:33:00,360

of the things that existed in the early

700

00:33:09,409 --> 00:33:04,860

part of the universe and it's it's over

701
00:33:11,769 --> 00:33:09,419
there over the next 10 to 15 years this

702
00:33:15,169 --> 00:33:11,779
cosmic particle detector will sit

703
00:33:17,750 --> 00:33:15,179
outside on the starboard side of the

704
00:33:19,460 --> 00:33:17,760
space station on the truss and cosmic

705
00:33:21,769 --> 00:33:19,470
particles will fly through it and it can

706
00:33:25,009 --> 00:33:21,779
detect what those particles are so the

707
00:33:28,970 --> 00:33:25,019
hope is with regards to as an example

708
00:33:31,490 --> 00:33:28,980
any matter to detect maybe a antiproton

709
00:33:34,220 --> 00:33:31,500
or an anti helium particle or better yet

710
00:33:37,039 --> 00:33:34,230
would be something like anti oxygen or

711
00:33:39,740 --> 00:33:37,049
nitrogen and those are things those

712
00:33:42,620 --> 00:33:39,750
particles could only be created inside

713
00:33:45,409 --> 00:33:42,630

of stars so if it could detect something

714

00:33:46,909 --> 00:33:45,419

like that then we know there are stars

715

00:33:50,060 --> 00:33:46,919

that are made up of antimatter and

716

00:33:52,430 --> 00:33:50,070

physicists believe a lot of particle

717

00:33:56,060 --> 00:33:52,440

physicists astrophysics physicists

718

00:33:58,159 --> 00:33:56,070

believe that there are possibly galaxies

719

00:34:00,529 --> 00:33:58,169

that are made up entirely of any matter

720

00:34:02,570 --> 00:34:00,539

so that's one of as an example one of

721

00:34:06,649 --> 00:34:02,580

the things that's looking for so it's

722

00:34:13,200 --> 00:34:06,659

pretty exciting exciting experiment okay

723

00:34:18,430 --> 00:34:16,210

kevin kline again from a katy RK i just

724

00:34:20,139 --> 00:34:18,440

noticed a blue wristband on your hand

725

00:34:22,389 --> 00:34:20,149

can you does that have anything to do

726

00:34:26,109 --> 00:34:22,399

with your wife and can you describe if

727

00:34:27,970 --> 00:34:26,119

so what yeah her office just sent me

728

00:34:30,490 --> 00:34:27,980

some of these today it says has the

729

00:34:33,300 --> 00:34:30,500

peace sign the heart sign and Gabi I

730

00:34:36,250 --> 00:34:33,310

guess peace love Gabi so I've just got

731

00:34:41,730 --> 00:34:36,260

just at home and got a bunch of Allah in

732

00:34:46,149 --> 00:34:41,740

the mail haven't thought about it

733

00:34:59,299 --> 00:34:46,159

possibly see if my ofk PPK list is still

734

00:35:03,990 --> 00:35:02,579

my McGough ki age 39 news I'm just

735

00:35:05,250 --> 00:35:04,000

wondering when you're in space and you

736

00:35:07,230 --> 00:35:05,260

will be able to communicate with email

737

00:35:09,510 --> 00:35:07,240

are you prepare to make decisions about

738

00:35:10,890 --> 00:35:09,520

her care if something did happen to

739

00:35:12,510 --> 00:35:10,900

change I mean is that something you're

740

00:35:14,280 --> 00:35:12,520

thinking about you have to do up there

741

00:35:15,960 --> 00:35:14,290

in addition to commanding the shuttle

742

00:35:18,960 --> 00:35:15,970

yeah that's a good question so

743

00:35:21,440 --> 00:35:18,970

throughout this whole process a lot of

744

00:35:23,849 --> 00:35:21,450

those decisions with regards to her care

745

00:35:26,130 --> 00:35:23,859

Gabrielle's mother and I have consulted

746

00:35:28,710 --> 00:35:26,140

and we've come to agreements and she's a

747

00:35:30,150 --> 00:35:28,720

very smart woman and very capable so for

748

00:35:32,010 --> 00:35:30,160

that period of time that I'm in space

749

00:35:34,710 --> 00:35:32,020

and even probably while I'm in Florida

750

00:35:37,109 --> 00:35:34,720

for T CDT terminal countdown test I'll

751

00:35:41,700 --> 00:35:37,119

just turn those responsibilities over to

752

00:35:44,010 --> 00:35:41,710

our mother good well no sign of the

753

00:35:45,839 --> 00:35:44,020

Associated Press I want to ask use for

754

00:35:47,789 --> 00:35:45,849

uh being able as you resume your

755

00:35:48,839 --> 00:35:47,799

training and get deeper to that I guess

756

00:35:51,180 --> 00:35:48,849

if you could talk a little bit about

757

00:35:52,849 --> 00:35:51,190

sort of being able to set aside any kind

758

00:35:55,680 --> 00:35:52,859

of worries or distractions you have and

759

00:35:57,569 --> 00:35:55,690

being able to sort of compartmentalize

760

00:35:59,940 --> 00:35:57,579

things as far as we were focused on your

761

00:36:01,230 --> 00:35:59,950

mission as opposed to what's going on

762

00:36:04,650 --> 00:36:01,240

with your wife and how she's going on

763

00:36:06,329 --> 00:36:04,660

her carers going forward yeah the key

764

00:36:09,089 --> 00:36:06,339

word there is being able to

765

00:36:11,039 --> 00:36:09,099

compartmentalize things and that's

766

00:36:12,870 --> 00:36:11,049

something you learn very early when you

767

00:36:16,140 --> 00:36:12,880

start flying airplanes or doing anything

768

00:36:17,819 --> 00:36:16,150

that's high risk to be able to ignore

769

00:36:20,430 --> 00:36:17,829

stuff that's going on in your personal

770

00:36:22,530 --> 00:36:20,440

life and focus just on the mission

771

00:36:25,410 --> 00:36:22,540

whether it's flying an airplane weather

772

00:36:29,750 --> 00:36:25,420

around an aircraft carrier or in combat

773

00:36:31,980 --> 00:36:29,760

you learn to separate the mission from

774

00:36:34,589 --> 00:36:31,990

things that might be going on in your

775

00:36:35,940 --> 00:36:34,599

personal life so we get a lot of

776

00:36:40,200 --> 00:36:35,950

practice doing that I've been doing that

777

00:36:41,970 --> 00:36:40,210

for 24 years this time it might be a

778

00:36:46,710 --> 00:36:41,980

little bit more challenging at times to

779

00:36:50,069 --> 00:36:46,720

do that but this week I demonstrated to

780

00:36:52,620 --> 00:36:50,079

myself even that I was able to do that

781

00:36:54,930 --> 00:36:52,630

successfully to sit in a four-hour a

782

00:36:57,809 --> 00:36:54,940

sense sim and do multiple runs with

783

00:36:59,940 --> 00:36:57,819

multiple malfunctions and be able to

784

00:37:02,819 --> 00:36:59,950

work very well together with your crew

785

00:37:06,299 --> 00:37:02,829

and not make any mistakes you know told

786

00:37:09,410 --> 00:37:06,309

me that in this situation I you know I

787

00:37:11,900 --> 00:37:09,420

am able to do that compartmentalization

788

00:37:16,010 --> 00:37:11,910

which I've been you know practicing for

789

00:37:17,900 --> 00:37:16,020

24 years okay with that we are going to

790

00:37:22,730 --> 00:37:17,910

return to Kennedy Space Center for Media

791

00:37:24,589 --> 00:37:22,740

questions there thank you it's irene

792

00:37:27,319 --> 00:37:24,599

klotz with Reuters again I have two

793

00:37:28,880 --> 00:37:27,329

questions ones for Peggy about the 133

794

00:37:30,980 --> 00:37:28,890

crew if you could just give us an update

795

00:37:33,460 --> 00:37:30,990

if things are still progressing with

796

00:37:36,559 --> 00:37:33,470

Steve Bowens training and with no

797

00:37:40,789 --> 00:37:36,569

expectations of any impacts for that

798

00:37:43,670 --> 00:37:40,799

flight and for mark you know it's a it's

799

00:37:45,319 --> 00:37:43,680

kind of interesting how you know all the

800

00:37:48,339 --> 00:37:45,329

good feelings and the peace and

801
00:37:51,289 --> 00:37:48,349
everything else but what happened was I

802
00:37:53,089 --> 00:37:51,299
mean if you were ever angry it's it's

803
00:37:55,370 --> 00:37:53,099
it's not apparent and if you're still

804
00:37:58,640 --> 00:37:55,380
angry it's not apparent and I guess I'm

805
00:38:02,630 --> 00:37:58,650
just wondering how much of a desire on

806
00:38:04,880 --> 00:38:02,640
your part to maybe be a little defiant

807
00:38:06,859 --> 00:38:04,890
and return to what you think is normal

808
00:38:11,630 --> 00:38:06,869
playing a part in your decision to go

809
00:38:15,200 --> 00:38:11,640
ahead and fly for the 133 question we

810
00:38:17,750 --> 00:38:15,210
have the crew has been training since

811
00:38:19,000 --> 00:38:17,760
the reassignment of steve bowen we had

812
00:38:21,140 --> 00:38:19,010
to shift some of the crew

813
00:38:23,120 --> 00:38:21,150

responsibilities in order to even out

814

00:38:25,339 --> 00:38:23,130

that crew loading some of what mark was

815

00:38:27,440 --> 00:38:25,349

talking about for not wanting the crew

816

00:38:30,170 --> 00:38:27,450

to be too overly worked during that last

817

00:38:34,280 --> 00:38:30,180

training phase obviously we shifted that

818

00:38:36,049 --> 00:38:34,290

loading for this crew we did lose what

819

00:38:37,640 --> 00:38:36,059

we can NBL run the neutral buoyancy

820

00:38:39,650 --> 00:38:37,650

laboratory one of their spacewalk

821

00:38:42,589 --> 00:38:39,660

practice runs was supposed to be today

822

00:38:44,650 --> 00:38:42,599

and had to be canceled we still

823

00:38:47,000 --> 00:38:44,660

anticipate that we have enough

824

00:38:49,609 --> 00:38:47,010

capability in the schedule to be able to

825

00:38:53,240 --> 00:38:49,619

support all the planned events that we

826
00:38:55,579 --> 00:38:53,250
had previously on on on their plan and

827
00:39:01,490 --> 00:38:55,589
feel confident that we'll still make a

828
00:39:06,200 --> 00:39:01,500
februari 24th you mentioned being being

829
00:39:08,299 --> 00:39:06,210
angry and when a traumatic event happens

830
00:39:10,849 --> 00:39:08,309
there's those different steps that you

831
00:39:13,250 --> 00:39:10,859
go through I think I very quickly got to

832
00:39:14,900 --> 00:39:13,260
angry on the first day that this

833
00:39:16,069 --> 00:39:14,910
happened I can't remember what step two

834
00:39:19,970 --> 00:39:16,079
was but i think i skipped right over

835
00:39:21,410 --> 00:39:19,980
that one and it you know at times I'm

836
00:39:22,850 --> 00:39:21,420
look I'm angry about what happened to

837
00:39:24,830 --> 00:39:22,860
her and what

838
00:39:28,700 --> 00:39:24,840

you know if we could ever figure out why

839

00:39:33,380 --> 00:39:28,710

this happened it's it's really an

840

00:39:36,800 --> 00:39:33,390

unfortunate tragic situation you also

841

00:39:39,380 --> 00:39:36,810

mention the word defiant as if I think

842

00:39:42,830 --> 00:39:39,390

what you were asking was is that any way

843

00:39:45,920 --> 00:39:42,840

that anger any way connected to me

844

00:39:48,020 --> 00:39:45,930

wanting to return and complete this

845

00:39:51,550 --> 00:39:48,030

flight and i can tell you absolutely not

846

00:39:55,160 --> 00:39:51,560

i mean what i use to evaluate whether i

847

00:39:57,530 --> 00:39:55,170

first want to come back to be the

848

00:40:00,320 --> 00:39:57,540

commander of this mission is has little

849

00:40:04,670 --> 00:40:00,330

to do or nothing to do with being angry

850

00:40:08,540 --> 00:40:04,680

and you know everything to do with what

851
00:40:14,450 --> 00:40:08,550
is right for NASA first and then for for

852
00:40:17,900 --> 00:40:14,460
me and my family todd halverson of

853
00:40:20,660 --> 00:40:17,910
florida today mark i'm wondering what

854
00:40:24,650 --> 00:40:20,670
your thoughts are on the remarkable

855
00:40:28,310 --> 00:40:24,660
national outpouring that that's come and

856
00:40:31,450 --> 00:40:28,320
and and how this tragedy spawned a

857
00:40:38,000 --> 00:40:31,460
national discussion on civility and

858
00:40:41,020 --> 00:40:38,010
politics and even everyday life the the

859
00:40:45,380 --> 00:40:41,030
outpouring of support is a bit humbling

860
00:40:48,350 --> 00:40:45,390
I'm very thankful for it the emails I

861
00:40:51,080 --> 00:40:48,360
get from around the world from you know

862
00:40:53,960 --> 00:40:51,090
a convent in whether it's in Germany or

863
00:40:56,180 --> 00:40:53,970

in Chile saying that the nuns are going

864

00:40:58,570 --> 00:40:56,190

to do so many Ave Marias this weekend

865

00:41:00,830 --> 00:40:58,580

you know it's it's it's been humbling

866

00:41:02,180 --> 00:41:00,840

you know I know there are millions of

867

00:41:08,390 --> 00:41:02,190

people praying for and I really think

868

00:41:10,160 --> 00:41:08,400

that does help so it's it's it's nice to

869

00:41:12,110 --> 00:41:10,170

you know it's really nice to see that

870

00:41:14,990 --> 00:41:12,120

it's nice to see that people people

871

00:41:17,780 --> 00:41:15,000

really care care care about who she is

872

00:41:20,720 --> 00:41:17,790

and what what she represented the

873

00:41:23,810 --> 00:41:20,730

political civil discourse stuff to be

874

00:41:25,520 --> 00:41:23,820

honest I haven't not been watching an

875

00:41:27,020 --> 00:41:25,530

incredible amount of TV I've seen a

876

00:41:29,270 --> 00:41:27,030

little bit of that scene a little bit

877

00:41:31,580 --> 00:41:29,280

about it in the paper but I haven't

878

00:41:34,040 --> 00:41:31,590

spent a lot of time following that but I

879

00:41:36,380 --> 00:41:34,050

think you know with something that was

880

00:41:38,779 --> 00:41:36,390

so horrible and so negative

881

00:41:41,839 --> 00:41:38,789

even the fact that six people lost their

882

00:41:45,609 --> 00:41:41,849

lives including a nine-year-old girl a

883

00:41:49,849 --> 00:41:45,619

federal judge Gaby's staff member Gabe

884

00:41:52,160 --> 00:41:49,859

it was like a younger brother to her you

885

00:41:54,859 --> 00:41:52,170

know it is really really a sad situation

886

00:41:56,299 --> 00:41:54,869

so I'm hopeful that something positive

887

00:41:57,529 --> 00:41:56,309

can come out of it and I think that'll

888

00:42:03,769 --> 00:41:57,539

happen so I think those are those are

889

00:42:06,589 --> 00:42:03,779

good things Marcia Dunn Associated Press

890

00:42:08,450 --> 00:42:06,599

again for another question from work by

891

00:42:10,400 --> 00:42:08,460

the time you fly Scott will have been

892

00:42:12,740 --> 00:42:10,410

back quite some time on earth and I'm

893

00:42:16,519 --> 00:42:12,750

wondering if how much you're going to

894

00:42:20,329 --> 00:42:16,529

lean on him to provide support for your

895

00:42:22,009 --> 00:42:20,339

daughter's for the congresswoman and how

896

00:42:24,650 --> 00:42:22,019

helpful it is to have an identical twin

897

00:42:26,839 --> 00:42:24,660

brother in a case like this yeah I think

898

00:42:30,079 --> 00:42:26,849

it's helpful to have family members that

899

00:42:31,730 --> 00:42:30,089

are close he lands on mark March 19th

900

00:42:33,200 --> 00:42:31,740

our current launch date is april

901
00:42:36,470 --> 00:42:33,210
nineteen so he'll be back for a month

902
00:42:38,180 --> 00:42:36,480
and i plan to i mean he wants to be

903
00:42:40,490 --> 00:42:38,190
helpful it sees he's in a difficult

904
00:42:42,980 --> 00:42:40,500
situation when something like this

905
00:42:45,829 --> 00:42:42,990
happens it's a traumatic event in your

906
00:42:47,420 --> 00:42:45,839
on the space station and you really feel

907
00:42:49,220 --> 00:42:47,430
a little bit out of touch i know that's

908
00:42:50,749 --> 00:42:49,230
I think that's the case with him so

909
00:42:51,890 --> 00:42:50,759
it'll be good to have him back and he's

910
00:42:57,410 --> 00:42:51,900
already told me he wants to be as

911
00:42:59,349 --> 00:42:57,420
helpful as possible bill horn with CBS

912
00:43:02,359 --> 00:42:59,359
News at the last question from here and

913
00:43:03,829 --> 00:43:02,369

Mark given the positive nature of how

914

00:43:04,940 --> 00:43:03,839

things have been going with

915

00:43:06,349 --> 00:43:04,950

rehabilitation do you have any hopes

916

00:43:07,579 --> 00:43:06,359

that she can come here for the launch is

917

00:43:10,130 --> 00:43:07,589

that something that you think might be a

918

00:43:11,960 --> 00:43:10,140

possibility absolutely I mean I have

919

00:43:13,549 --> 00:43:11,970

every intention that that she'll be

920

00:43:15,620 --> 00:43:13,559

there for the launch I've already talked

921

00:43:18,349 --> 00:43:15,630

to her doctors about it so there should

922

00:43:21,049 --> 00:43:18,359

be there really shouldn't be any reason

923

00:43:23,329 --> 00:43:21,059

why she can't go to the launch so that's

924

00:43:25,130 --> 00:43:23,339

that's that's I haven't spoken to Peggy

925

00:43:29,359 --> 00:43:25,140

and Brent about that yet but this that's

926
00:43:30,589 --> 00:43:29,369
in my plan okay that's our last question

927
00:43:36,650 --> 00:43:30,599
from Kennedy Space Center will now

928
00:43:37,880 --> 00:43:36,660
switch back to NASA headquarters there's

929
00:43:40,370 --> 00:43:37,890
John Schwarz again from the New York

930
00:43:42,259 --> 00:43:40,380
Times you mentioned compartmentalization

931
00:43:43,789 --> 00:43:42,269
before your background is military could

932
00:43:45,620 --> 00:43:43,799
you compare the separation and family

933
00:43:47,089 --> 00:43:45,630
crisis that you're dealing with during

934
00:43:48,380 --> 00:43:47,099
this mission to what happened what would

935
00:43:49,560 --> 00:43:48,390
be happening if you were still applying

936
00:43:51,690 --> 00:43:49,570
fighter jets in combat

937
00:43:53,670 --> 00:43:51,700
you're on a military rotation just sort

938
00:43:55,890 --> 00:43:53,680

of fill us in a little bit how you see

939

00:43:59,420 --> 00:43:55,900

the comparison well it's you know it

940

00:44:02,220 --> 00:43:59,430

depends on the situation sometimes with

941

00:44:04,610 --> 00:44:02,230

when you have a very difficult family

942

00:44:08,550 --> 00:44:04,620

situation the military allows you to

943

00:44:11,070 --> 00:44:08,560

return it certainly depends on what the

944

00:44:14,760 --> 00:44:11,080

mission of that unit is at the time and

945

00:44:18,180 --> 00:44:14,770

what this specific situation is so

946

00:44:20,280 --> 00:44:18,190

they're all different and unique but in

947

00:44:22,620 --> 00:44:20,290

some ways I mean I've learned this

948

00:44:23,940 --> 00:44:22,630

compartmentalization thing over 24 years

949

00:44:26,310 --> 00:44:23,950

of being in the Navy and flying

950

00:44:28,110 --> 00:44:26,320

airplanes you know it's something I do

951
00:44:29,400 --> 00:44:28,120
every day when I get into t-38 even

952
00:44:31,650 --> 00:44:29,410
before this happened I mean you have

953
00:44:35,850 --> 00:44:31,660
stuff that's going on whether it's with

954
00:44:38,420 --> 00:44:35,860
teenage daughters or you know just just

955
00:44:41,850 --> 00:44:38,430
issues that you deal with every day that

956
00:44:43,530 --> 00:44:41,860
under these high-risk circumstances you

957
00:44:46,020 --> 00:44:43,540
have to be able to put that aside to

958
00:44:53,340 --> 00:44:46,030
conduct the mission so I've had a lot of

959
00:44:54,800 --> 00:44:53,350
practice with that yeah this is a bribe

960
00:44:58,470 --> 00:44:54,810
aspect from Washington Post again

961
00:44:59,910 --> 00:44:58,480
questioned for Peggy I'm certainly

962
00:45:01,380 --> 00:44:59,920
getting the message is a very strong

963
00:45:04,230 --> 00:45:01,390

decision and I certainly understand that

964

00:45:06,720 --> 00:45:04,240

I'm just wondering um if between now and

965

00:45:08,040 --> 00:45:06,730

april commander kelly you know changed

966

00:45:10,410 --> 00:45:08,050

his mind ur had second thoughts what

967

00:45:11,850 --> 00:45:10,420

would the process be in this area is

968

00:45:15,600 --> 00:45:11,860

there a certain date set by which that

969

00:45:17,370 --> 00:45:15,610

becomes a problematic mark says he's not

970

00:45:19,380 --> 00:45:17,380

going to change his mind and i mean that

971

00:45:21,960 --> 00:45:19,390

that actually was part of the process

972

00:45:24,720 --> 00:45:21,970

that we had to satisfy ourselves that he

973

00:45:26,370 --> 00:45:24,730

was ready to make this commitment i know

974

00:45:30,000 --> 00:45:26,380

that he didn't take it lightly and

975

00:45:32,780 --> 00:45:30,010

neither did we we really did some

976
00:45:36,540 --> 00:45:32,790
soul-searching you know we researched

977
00:45:38,940 --> 00:45:36,550
gabby's condition and you know Mark

978
00:45:41,340 --> 00:45:38,950
support system and really looked into

979
00:45:44,400 --> 00:45:41,350
this we think this is a very doable

980
00:45:48,800 --> 00:45:44,410
thing and it is the best thing for our

981
00:45:51,480 --> 00:45:48,810
mission to have mark be the commander

982
00:45:53,130 --> 00:45:51,490
okay that concludes the questions from

983
00:45:54,279 --> 00:45:53,140
headquarters I'm going to turn it over

984
00:45:56,529 --> 00:45:54,289
to brent who has some closing

985
00:45:58,620 --> 00:45:56,539
remarks well Peggy just sort of stole my

986
00:46:00,880 --> 00:45:58,630
closing remarks so they'll be short

987
00:46:02,999 --> 00:46:00,890
there was a question earlier to mark and

988
00:46:06,309 --> 00:46:03,009

I felt like I should have jumped in and

989

00:46:09,249 --> 00:46:06,319

and whether NASA will be criticized for

990

00:46:11,949 --> 00:46:09,259

this decision to allow mark to fly on

991

00:46:15,429 --> 00:46:11,959

134 and I think Peggy just said it very

992

00:46:18,039 --> 00:46:15,439

well when Mark situation got to a point

993

00:46:21,370 --> 00:46:18,049

where he was ready to commit the time

994

00:46:24,909 --> 00:46:21,380

and was ready to fly our job as his

995

00:46:26,769 --> 00:46:24,919

management and leaders within NASA was

996

00:46:29,019 --> 00:46:26,779

to evaluate what was best for the

997

00:46:31,989 --> 00:46:29,029

mission and it's really as simple as

998

00:46:34,359 --> 00:46:31,999

that and you know if Mark was ready and

999

00:46:36,339 --> 00:46:34,369

with all the training his put in and the

1000

00:46:39,159 --> 00:46:36,349

time to this mission if he was ready

1001
00:46:41,199 --> 00:46:39,169
then obviously that produced the lowest

1002
00:46:43,839 --> 00:46:41,209
you know the lowest risk the highest

1003
00:46:45,429 --> 00:46:43,849
chance of mission success but we had to

1004
00:46:48,579 --> 00:46:45,439
take certain steps to assure ourselves

1005
00:46:50,999 --> 00:46:48,589
that he was really ready and we felt we

1006
00:46:55,029 --> 00:46:51,009
covered all those areas in our plan to

1007
00:46:56,409 --> 00:46:55,039
assess that and and as I said at the

1008
00:46:58,299 --> 00:46:56,419
beginning we're really happy that he's

1009
00:47:01,149 --> 00:46:58,309
back as the command ready to start

1010
00:47:02,859 --> 00:47:01,159
training thank you very that will

1011
00:47:05,349 --> 00:47:02,869
conclude our briefing as we mentioned

1012
00:47:06,819 --> 00:47:05,359
mark will be resuming training on Monday

1013
00:47:08,380 --> 00:47:06,829

with his crew there won't be many

1014

00:47:10,209 --> 00:47:08,390

availabilities associated with that but

1015

00:47:12,339 --> 00:47:10,219

we will be recording that and making

1016

00:47:14,229 --> 00:47:12,349

that available on NASA TV that training

1017

00:47:16,899 --> 00:47:14,239

b-roll will air on NASA television of

1018

00:47:19,029 --> 00:47:16,909

1130 a.m. central time and 3 30 p.m.

1019

00:47:20,799 --> 00:47:19,039

central time for more information on the

1020

00:47:25,269 --> 00:47:20,809

sts-134 mission you can visit our