



1
00:00:07,030 --> 00:00:02,790
station this is houston are you ready

2
00:00:07,040 --> 00:00:11,190
houston stations with you we are ready

3
00:00:15,589 --> 00:00:13,350
cbs this is mission control houston

4
00:00:17,590 --> 00:00:15,599
please call station for a voice check

5
00:00:21,910 --> 00:00:17,600
station good morning this is cbs news

6
00:00:21,920 --> 00:00:27,269
hello cbs loud and clear

7
00:00:30,870 --> 00:00:29,029
hey guys this is bill harwood of florida

8
00:00:33,430 --> 00:00:30,880
and uh mike before we get started i had

9
00:00:35,350 --> 00:00:33,440
a pressing question for you specifically

10
00:00:37,430 --> 00:00:35,360
and that is what's all this i hear about

11
00:00:40,950 --> 00:00:37,440
a m going to the sec and what do you

12
00:00:45,350 --> 00:00:43,190
hey bill i think that i think that's a

13
00:00:46,389 --> 00:00:45,360

done deal and it sounds like a really

14

00:00:47,830 --> 00:00:46,399

good thing

15

00:00:49,830 --> 00:00:47,840

i know the folks back home are very

16

00:00:52,310 --> 00:00:49,840

excited about it so i look forward to

17

00:00:54,150 --> 00:00:52,320

seeing the changes

18

00:00:55,510 --> 00:00:54,160

well you know as an sec guy myself we're

19

00:00:57,830 --> 00:00:55,520

always glad to have a little break in

20

00:01:00,470 --> 00:00:57,840

the competition so we welcome you aboard

21

00:01:02,229 --> 00:01:00,480

um on a more serious note i know a lot

22

00:01:03,349 --> 00:01:02,239

of you guys have ipods on board and i

23

00:01:04,869 --> 00:01:03,359

was wondering if you had any thoughts

24

00:01:10,950 --> 00:01:04,879

about the passing of steve jobs

25

00:01:14,789 --> 00:01:12,870

uh you know in

26

00:01:17,270 --> 00:01:14,799

in every generation there are great

27

00:01:18,870 --> 00:01:17,280

thinkers and and people with vision that

28

00:01:21,590 --> 00:01:18,880

have the the

29

00:01:23,910 --> 00:01:21,600

the the vision of of what can be and

30

00:01:26,469 --> 00:01:23,920

then have the energy the skill

31

00:01:28,630 --> 00:01:26,479

and the genius to make it happen and

32

00:01:30,870 --> 00:01:28,640

steve jobs is definitely one of those

33

00:01:35,910 --> 00:01:30,880

rare individuals and the world's going

34

00:01:40,390 --> 00:01:38,469

guys this is peter king also in florida

35

00:01:43,109 --> 00:01:40,400

i want to turn to the progress accident

36

00:01:45,910 --> 00:01:43,119

the reduced crew size uh over the past

37

00:01:47,590 --> 00:01:45,920

few weeks mike i'm wondering how much uh

38

00:01:50,230 --> 00:01:47,600

has that hurt your ability to meet your

39

00:01:55,510 --> 00:01:50,240

objectives on stations and what kinds of

40

00:01:59,109 --> 00:01:58,069

hey peter so far so good we're we're

41

00:02:01,109 --> 00:01:59,119

going to full

42

00:02:03,990 --> 00:02:01,119

full speed ahead up here satoshi and i

43

00:02:06,230 --> 00:02:04,000

are holding down the fort on the us os

44

00:02:07,990 --> 00:02:06,240

side of the station we're meeting our

45

00:02:10,550 --> 00:02:08,000

goals actually exceeding our goals for

46

00:02:12,070 --> 00:02:10,560

science right now and so there's you

47

00:02:14,309 --> 00:02:12,080

know very little impact to us at this

48

00:02:16,470 --> 00:02:14,319

point we have all the supplies we need

49

00:02:18,150 --> 00:02:16,480

and we're working hard but we're you

50

00:02:20,229 --> 00:02:18,160

know getting the job done

51
00:02:22,070 --> 00:02:20,239
will the 30 crew be able to make up for

52
00:02:28,390 --> 00:02:22,080
uh the things that you've missed when

53
00:02:32,949 --> 00:02:30,390
the the advantage that we've had of

54
00:02:35,509 --> 00:02:32,959
overlapping crews is a really solid

55
00:02:37,430 --> 00:02:35,519
handover and so when you know normally

56
00:02:38,949 --> 00:02:37,440
when we leave the senior crew leaves the

57
00:02:41,110 --> 00:02:38,959
other guys are up to full speed and

58
00:02:41,990 --> 00:02:41,120
ready to take over just like we were

59
00:02:45,110 --> 00:02:42,000
when the

60
00:02:47,110 --> 00:02:45,120
uh the 28 guys left uh and so that you

61
00:02:49,509 --> 00:02:47,120
know it it'll hurt efficiency a little

62
00:02:51,030 --> 00:02:49,519
bit as they're not quite as quick at

63
00:02:52,550 --> 00:02:51,040

accomplishing things because they're

64

00:02:54,390 --> 00:02:52,560

they're working through it more and have

65

00:02:55,830 --> 00:02:54,400

to ask more questions

66

00:02:58,070 --> 00:02:55,840

i expect there'll be a little bit of

67

00:03:01,589 --> 00:02:58,080

efficiency as they you know really come

68

00:03:03,670 --> 00:03:01,599

up to speed but you know that's about it

69

00:03:05,030 --> 00:03:03,680

hey mike this is bill again if you guys

70

00:03:07,030 --> 00:03:05,040

heard any updates on the soyuz

71

00:03:08,710 --> 00:03:07,040

investigation or the upcoming launch and

72

00:03:09,990 --> 00:03:08,720

entry date solid as far as you know any

73

00:03:11,190 --> 00:03:10,000

of you have you talked to the have you

74

00:03:15,270 --> 00:03:11,200

talked to the crew recently see how

75

00:03:19,670 --> 00:03:17,670

i talked to dan burbank yesterday uh

76

00:03:21,270 --> 00:03:19,680

we're in contact with the crews uh you

77

00:03:22,790 --> 00:03:21,280

know as they prepare

78

00:03:24,869 --> 00:03:22,800

and uh we're going to continue having

79

00:03:25,670 --> 00:03:24,879

contact with them on all the way up and

80

00:03:27,110 --> 00:03:25,680

every

81

00:03:29,270 --> 00:03:27,120

all the word we're getting is that

82

00:03:31,589 --> 00:03:29,280

things are on track it seems to be an

83

00:03:33,830 --> 00:03:31,599

unexplained anomaly in the fuel system

84

00:03:36,789 --> 00:03:33,840

uh and so they're they've added in more

85

00:03:38,309 --> 00:03:36,799

tear downs reinspections uh as uh you

86

00:03:40,070 --> 00:03:38,319

know they get it certified and prepared

87

00:03:41,830 --> 00:03:40,080

to go do the test launch uh leading up

88

00:03:43,990 --> 00:03:41,840

to flight so everything seems like it's

89

00:03:45,670 --> 00:03:44,000

on track there's some very big events

90

00:03:47,670 --> 00:03:45,680

coming up that will really

91

00:03:49,509 --> 00:03:47,680

you know determine you know how close to

92

00:03:51,110 --> 00:03:49,519

the current schedule we stick but

93

00:03:52,630 --> 00:03:51,120

everything sounds good and everybody's

94

00:03:54,309 --> 00:03:52,640

moving forward

95

00:03:55,910 --> 00:03:54,319

hey thanks uh you know the progress

96

00:03:57,670 --> 00:03:55,920

failure once again you know proves the

97

00:03:59,110 --> 00:03:57,680

obvious that this is a risky business

98

00:04:00,390 --> 00:03:59,120

and you know here in florida this week

99

00:04:01,910 --> 00:04:00,400

they're wrapping up meetings to brief

100

00:04:02,949 --> 00:04:01,920

industry on the requirements of the

101
00:04:04,869 --> 00:04:02,959
upcoming

102
00:04:06,710 --> 00:04:04,879
contracts to design a commercial launch

103
00:04:08,550 --> 00:04:06,720
vehicle and i guess the question is how

104
00:04:10,470 --> 00:04:08,560
important is it to you for nasa to get a

105
00:04:12,390 --> 00:04:10,480
us spacecraft flying and does it bother

106
00:04:14,070 --> 00:04:12,400
you from a safety standpoint that

107
00:04:16,550 --> 00:04:14,080
whatever comes out of this won't be a

108
00:04:21,509 --> 00:04:16,560
nasa owned spacecraft at least not the

109
00:04:24,310 --> 00:04:22,550
well it is

110
00:04:26,950 --> 00:04:24,320
a different way of doing business that

111
00:04:28,629 --> 00:04:26,960
we're that we're moving into now and you

112
00:04:30,310 --> 00:04:28,639
know there's a lot of pluses and minuses

113
00:04:32,469 --> 00:04:30,320

associated with that and and a lot of

114

00:04:34,790 --> 00:04:32,479

its nuance really rather than than big

115

00:04:36,070 --> 00:04:34,800

differences i i think it is important

116

00:04:38,230 --> 00:04:36,080

that we come up

117

00:04:40,310 --> 00:04:38,240

that we do have another capability as

118

00:04:42,469 --> 00:04:40,320

one of the partners on this incredible

119

00:04:44,469 --> 00:04:42,479

space station that we have

120

00:04:46,870 --> 00:04:44,479

you know struggled and and built

121

00:04:48,870 --> 00:04:46,880

together over the last decades

122

00:04:50,790 --> 00:04:48,880

it helps to have redundant ways of

123

00:04:52,390 --> 00:04:50,800

getting crew and supplies to and from

124

00:04:54,310 --> 00:04:52,400

the station we've come a long ways

125

00:04:56,150 --> 00:04:54,320

toward redundant supplies

126
00:04:58,870 --> 00:04:56,160
but really having only one way to get

127
00:04:59,830 --> 00:04:58,880
crews up and down is a limitation and i

128
00:05:02,469 --> 00:04:59,840
think

129
00:05:05,350 --> 00:05:02,479
we really need to have an another way to

130
00:05:07,510 --> 00:05:05,360
do that so that we can can meet the need

131
00:05:09,430 --> 00:05:07,520
if there's a downtime you know this is a

132
00:05:11,430 --> 00:05:09,440
pretty minor one right here be a small

133
00:05:12,790 --> 00:05:11,440
blip as they work through this problem

134
00:05:14,710 --> 00:05:12,800
but it's there's always the potential

135
00:05:16,870 --> 00:05:14,720
that something bigger is going to happen

136
00:05:19,029 --> 00:05:16,880
that's going to require a cessation of

137
00:05:20,710 --> 00:05:19,039
flight for a period of time like we had

138
00:05:22,629 --> 00:05:20,720

with the shuttle program of course and

139

00:05:23,990 --> 00:05:22,639

it the strength of the partnership is

140

00:05:25,990 --> 00:05:24,000

different partners bringing these

141

00:05:28,230 --> 00:05:26,000

capabilities in so we have different

142

00:05:29,990 --> 00:05:28,240

ways of addressing the same needs

143

00:05:32,070 --> 00:05:30,000

this is peter again and a question for

144

00:05:33,909 --> 00:05:32,080

both of you but let's start with uh dr

145

00:05:35,990 --> 00:05:33,919

furukawa since you're the medical

146

00:05:37,749 --> 00:05:36,000

professional i'm wondering if either of

147

00:05:39,670 --> 00:05:37,759

you or your crewmates have had any

148

00:05:41,510 --> 00:05:39,680

vision problems up there i'm sure you're

149

00:05:43,590 --> 00:05:41,520

aware that we've heard reports that some

150

00:05:49,350 --> 00:05:43,600

of your colleagues have come back

151
00:05:53,270 --> 00:05:52,390
well no problem at all we periodically

152
00:05:55,590 --> 00:05:53,280
uh

153
00:05:58,070 --> 00:05:55,600
inspect with each other and no problem

154
00:06:01,510 --> 00:05:59,670
same for you

155
00:06:03,110 --> 00:06:01,520
yeah i'll add to it a little bit peter

156
00:06:04,230 --> 00:06:03,120
i'll add to that just a little bit we're

157
00:06:06,309 --> 00:06:04,240
going

158
00:06:08,309 --> 00:06:06,319
periodically we do different different

159
00:06:10,150 --> 00:06:08,319
tests and we're this week is one of

160
00:06:12,390 --> 00:06:10,160
those weeks where we do the vision test

161
00:06:13,749 --> 00:06:12,400
first is just the visual acuity test

162
00:06:15,909 --> 00:06:13,759
which everybody does when you go to the

163
00:06:18,469 --> 00:06:15,919

doctor's office cover one eye

164

00:06:20,710 --> 00:06:18,479

we're also doing uh you know we did

165

00:06:23,110 --> 00:06:20,720

yesterday we performed ultrasounds of

166

00:06:24,950 --> 00:06:23,120

our eyes where we measured uh the the

167

00:06:26,870 --> 00:06:24,960

details of the eyeball to see if there's

168

00:06:28,390 --> 00:06:26,880

any physical changes including the optic

169

00:06:30,870 --> 00:06:28,400

nerve on the back of the eyeball and

170

00:06:32,309 --> 00:06:30,880

this is this is new stuff with which

171

00:06:33,270 --> 00:06:32,319

they're keeping a close eye on things

172

00:06:36,150 --> 00:06:33,280

like that

173

00:06:39,029 --> 00:06:36,160

we'll be taking uh images of our retina

174

00:06:40,790 --> 00:06:39,039

later today two days ago we we took uh

175

00:06:43,029 --> 00:06:40,800

tonometry measurements which is the

176

00:06:45,110 --> 00:06:43,039

interocular pressure and all those kind

177

00:06:46,870 --> 00:06:45,120

of things to keep an eye on it so far

178

00:06:48,309 --> 00:06:46,880

you know we're in great shape and you

179

00:06:49,909 --> 00:06:48,319

know ready to stay up here as long as we

180

00:06:51,749 --> 00:06:49,919

need to

181

00:06:53,350 --> 00:06:51,759

and yet you're on your way back in a few

182

00:06:55,430 --> 00:06:53,360

weeks just before thanksgiving i'm

183

00:06:58,070 --> 00:06:55,440

wondering what each of you has missed

184

00:06:59,990 --> 00:06:58,080

the most and what you're looking forward

185

00:07:00,870 --> 00:07:00,000

to uh the most once you get back on the

186

00:07:07,189 --> 00:07:00,880

ground

187

00:07:12,070 --> 00:07:10,150

well uh i miss my family friends and

188

00:07:16,150 --> 00:07:12,080

co-workers and looking forward to seeing

189

00:07:19,510 --> 00:07:17,749

for me it's a special it's really

190

00:07:21,670 --> 00:07:19,520

special to be home at thanksgiving time

191

00:07:24,070 --> 00:07:21,680

uh i've been on the road training in

192

00:07:25,670 --> 00:07:24,080

russia for the last several years at

193

00:07:27,350 --> 00:07:25,680

thanksgiving so i look forward to

194

00:07:29,110 --> 00:07:27,360

spending thanksgiving with my family for

195

00:07:31,830 --> 00:07:29,120

the first time in years a whole lot

196

00:07:33,990 --> 00:07:31,840

that'll be great

197

00:07:35,589 --> 00:07:34,000

hey it's bill again mike uh

198

00:07:37,510 --> 00:07:35,599

just to continue the earlier line of

199

00:07:39,029 --> 00:07:37,520

questioning i was i was out at ksc a few

200

00:07:41,029 --> 00:07:39,039

days ago and it and it's almost like a

201
00:07:42,550 --> 00:07:41,039
ghost town out there at least in the in

202
00:07:43,749 --> 00:07:42,560
the wake of the shuttle program closing

203
00:07:45,589 --> 00:07:43,759
down and i know you guys never like to

204
00:07:47,189 --> 00:07:45,599
talk politics but you know this is a

205
00:07:48,869 --> 00:07:47,199
pretty rough time in the space business

206
00:07:50,309 --> 00:07:48,879
and i guess i wonder what's your message

207
00:07:51,830 --> 00:07:50,319
to the team on the ground i mean if this

208
00:07:55,830 --> 00:07:51,840
is a halftime pep talk what would you

209
00:07:59,909 --> 00:07:57,830
well i'd say that we're very fortunate

210
00:08:01,749 --> 00:07:59,919
to have a shuttle program that lasted as

211
00:08:03,670 --> 00:08:01,759
long as it did when you consider the

212
00:08:05,830 --> 00:08:03,680
development time and the the life of the

213
00:08:08,869 --> 00:08:05,840

program it was over 40 years

214

00:08:10,550 --> 00:08:08,879

uh we had a great run it's it's hard to

215

00:08:12,469 --> 00:08:10,560

come to grips with the fact that we

216

00:08:14,629 --> 00:08:12,479

don't have a flying spacecraft right now

217

00:08:17,909 --> 00:08:14,639

for most of america they've known us as

218

00:08:19,909 --> 00:08:17,919

a space faring nation who fly to space

219

00:08:22,390 --> 00:08:19,919

fairly routinely we've had some

220

00:08:24,469 --> 00:08:22,400

accidents there were some setbacks but

221

00:08:26,710 --> 00:08:24,479

they've they've since since people

222

00:08:28,390 --> 00:08:26,720

became aware of the world around them

223

00:08:30,869 --> 00:08:28,400

and the things that we do they've known

224

00:08:33,509 --> 00:08:30,879

that we fly people into space and so

225

00:08:35,430 --> 00:08:33,519

it's still an adjustment here to to be

226

00:08:37,909 --> 00:08:35,440

in this period of time when we don't we

227

00:08:40,550 --> 00:08:37,919

do not fly people into space right now

228

00:08:44,630 --> 00:08:40,560

and we don't have a solid

229

00:08:46,470 --> 00:08:44,640

path ahead of us to put a u.s capability

230

00:08:48,070 --> 00:08:46,480

uh you know on the pad for launching

231

00:08:50,949 --> 00:08:48,080

humans into space and so it's kind of

232

00:08:52,630 --> 00:08:50,959

unsettling for the all of us kids who

233

00:08:54,630 --> 00:08:52,640

grew up dreaming about the space

234

00:08:56,230 --> 00:08:54,640

business and cheering the space program

235

00:08:58,150 --> 00:08:56,240

the sp each launch

236

00:09:00,630 --> 00:08:58,160

and now that we don't have that and so

237

00:09:03,030 --> 00:09:00,640

it is a it is a letdown it's a letdown

238

00:09:05,350 --> 00:09:03,040

for each one of us personally it's a

239

00:09:07,990 --> 00:09:05,360

and uh and it's as we adjust to how

240

00:09:10,630 --> 00:09:08,000

things are moving forward i mean the ksc

241

00:09:12,790 --> 00:09:10,640

team are amazing that it's been a just a

242

00:09:14,949 --> 00:09:12,800

wonderful incredible group of people

243

00:09:15,910 --> 00:09:14,959

that have been so dedicated to walk

244

00:09:17,509 --> 00:09:15,920

through there and i know you've been

245

00:09:19,030 --> 00:09:17,519

there too to walk through those hangars

246

00:09:21,030 --> 00:09:19,040

where they're taking care of their

247

00:09:23,350 --> 00:09:21,040

babies you know and it's their space

248

00:09:25,269 --> 00:09:23,360

shuttles you know uh when i was a a

249

00:09:27,030 --> 00:09:25,279

rookie astronaut i made the mistake of

250

00:09:29,430 --> 00:09:27,040

calling discovery my shuttle or our

251

00:09:31,030 --> 00:09:29,440

shuttle and uh one of those big guys

252

00:09:33,430 --> 00:09:31,040

down there kind of squared on me and he

253

00:09:35,350 --> 00:09:33,440

says that's my shuttle you're just

254

00:09:38,150 --> 00:09:35,360

borrowing it that you betcha that's

255

00:09:40,710 --> 00:09:38,160

exactly right and uh that's how proud

256

00:09:42,070 --> 00:09:40,720

and and personal they take it and uh and

257

00:09:43,670 --> 00:09:42,080

so it's it's hard when you have

258

00:09:45,269 --> 00:09:43,680

something that you feel that personal

259

00:09:47,670 --> 00:09:45,279

about that you've worked you've

260

00:09:49,430 --> 00:09:47,680

dedicated your life your career to and

261

00:09:51,430 --> 00:09:49,440

now we've decided it's time for that one

262

00:09:53,430 --> 00:09:51,440

to end and move forward into something

263

00:09:55,590 --> 00:09:53,440

else the adjustment is just tough

264

00:09:57,829 --> 00:09:55,600

there's no way around it

265

00:10:00,470 --> 00:09:57,839

yeah it is and i know you're an optimist

266

00:10:01,829 --> 00:10:00,480

but but you know nasa is an easy target

267

00:10:03,350 --> 00:10:01,839

when it comes to cutting the federal

268

00:10:05,269 --> 00:10:03,360

deficit and things like that are you at

269

00:10:06,870 --> 00:10:05,279

all worried about whether nasa is going

270

00:10:08,230 --> 00:10:06,880

to get the budget it needs to underwrite

271

00:10:09,750 --> 00:10:08,240

the commercial launch effort and then

272

00:10:15,509 --> 00:10:09,760

the bigger picture of the space launch

273

00:10:18,470 --> 00:10:16,949

well bill i think you have to be an

274

00:10:20,150 --> 00:10:18,480

optimist there are a lot of tough

275

00:10:22,310 --> 00:10:20,160

problems there's a lot of different ways

276

00:10:24,389 --> 00:10:22,320

to look at this and the the economic

277

00:10:25,829 --> 00:10:24,399

situation we're in the budgets for the

278

00:10:28,150 --> 00:10:25,839

for the nation and really for the

279

00:10:30,069 --> 00:10:28,160

nations of the world everybody's going

280

00:10:32,150 --> 00:10:30,079

through a period of turmoil right now

281

00:10:33,910 --> 00:10:32,160

and we have to you know pay attention to

282

00:10:36,550 --> 00:10:33,920

the details and understand our

283

00:10:38,550 --> 00:10:36,560

priorities i think space is worth it i

284

00:10:41,110 --> 00:10:38,560

think that the the the payoffs that we

285

00:10:41,990 --> 00:10:41,120

get from this kind of an endeavor are

286

00:10:42,949 --> 00:10:42,000

worth

287

00:10:45,509 --> 00:10:42,959

the the

288

00:10:47,670 --> 00:10:45,519

the precious gold that we put into it

289

00:10:50,630 --> 00:10:47,680

that it does

290

00:10:52,870 --> 00:10:50,640

generate a lot of benefits that aren't

291

00:10:54,550 --> 00:10:52,880

measured necessarily by having humans

292

00:10:57,350 --> 00:10:54,560

directly in space or even the science

293

00:10:58,790 --> 00:10:57,360

that we're doing here you know today but

294

00:11:00,550 --> 00:10:58,800

there's there's a whole lot of benefits

295

00:11:02,550 --> 00:11:00,560

in it from a lot of different angles and

296

00:11:04,470 --> 00:11:02,560

i i believe that we're going to find a

297

00:11:07,030 --> 00:11:04,480

way to continue keeping the resources

298

00:11:07,829 --> 00:11:07,040

going to keep this facility going and

299

00:11:11,030 --> 00:11:07,839

keep

300

00:11:12,829 --> 00:11:11,040

mankind's vision looking out looking

301
00:11:15,110 --> 00:11:12,839
forward and finding a way to make it

302
00:11:17,110 --> 00:11:15,120
happen mike it's peter again and every

303
00:11:19,110 --> 00:11:17,120
reporter gets one frivolous question so

304
00:11:20,550 --> 00:11:19,120
this is mine i'm just curious because

305
00:11:22,470 --> 00:11:20,560
you know we take for granted that we can

306
00:11:24,389 --> 00:11:22,480
switch back and forth on tv and radio

307
00:11:26,550 --> 00:11:24,399
between all the baseball playoff games

308
00:11:28,069 --> 00:11:26,560
and college football all that this fall

309
00:11:31,110 --> 00:11:28,079
i'm wondering if you're able to follow

310
00:11:37,509 --> 00:11:31,120
any of this stuff in real time including

311
00:11:41,430 --> 00:11:39,110
mostly i'm i'm keeping track of the

312
00:11:43,750 --> 00:11:41,440
aggies i get real-time updates from the

313
00:11:45,670 --> 00:11:43,760

games via twitter there's a lot of

314

00:11:47,990 --> 00:11:45,680

people out there sending the senate

315

00:11:50,230 --> 00:11:48,000

information and that's my fastest

316

00:11:51,509 --> 00:11:50,240

real-time way to keep up with the scores

317

00:11:53,509 --> 00:11:51,519

and cheer along

318

00:11:55,350 --> 00:11:53,519

my family's been at the at the games and

319

00:11:57,670 --> 00:11:55,360

so i've talked to them

320

00:12:00,790 --> 00:11:57,680

and they actually are shipping the games

321

00:12:03,030 --> 00:12:00,800

up to me or highlights uh to me a day or

322

00:12:05,190 --> 00:12:03,040

two after the game so i get to

323

00:12:06,870 --> 00:12:05,200

i get to cheer along a little later

324

00:12:07,670 --> 00:12:06,880

while i'm exercising or something like

325

00:12:11,110 --> 00:12:07,680

that

326

00:12:13,670 --> 00:12:11,120

diversions one of the things you you do

327

00:12:14,710 --> 00:12:13,680

to keep track of home and just feel like

328

00:12:16,230 --> 00:12:14,720

you're human

329

00:12:18,550 --> 00:12:16,240

all right well mike and satoshi thank

330

00:12:19,990 --> 00:12:18,560

you both so much have a great rest of

331

00:12:25,590 --> 00:12:20,000

the mission we'll uh see you when you

332

00:12:29,990 --> 00:12:27,509

peter bill it's great talking to you

333

00:12:31,590 --> 00:12:30,000

guys thanks for your support and uh all

334

00:12:33,509 --> 00:12:31,600

the best from the international space

335

00:12:35,509 --> 00:12:33,519

station this is the crew of expedition

336

00:12:37,269 --> 00:12:35,519

29 signing off

337

00:12:45,910 --> 00:12:37,279

the station this is houston acr that

338

00:12:50,069 --> 00:12:48,069

thank you cbs news station please stand