



1  
00:00:07,510 --> 00:00:03,030  
endeavor iss this is houston are you

2  
00:00:12,390 --> 00:00:09,589  
houston this is iss we're ready for the

3  
00:00:22,950 --> 00:00:15,190  
wjot tv this is houston please call

4  
00:00:22,960 --> 00:00:29,029  
houston this is wjrt do you hear me

5  
00:00:34,310 --> 00:00:31,990  
wjrt this is iss we have you loud and

6  
00:00:34,320 --> 00:00:38,790  
oh loud and clear we like that

7  
00:00:38,800 --> 00:00:43,350  
all right we hear you loud and clear

8  
00:00:43,360 --> 00:00:47,029  
go ahead and

9  
00:00:50,630 --> 00:00:48,630  
well i'm thrilled and honored to be

10  
00:00:53,189 --> 00:00:50,640  
talking to the the pilot of the space

11  
00:00:55,590 --> 00:00:53,199  
shuttle uh endeavor gregory johnson and

12  
00:00:56,790 --> 00:00:55,600  
mission specialist drew feustel and

13  
00:00:58,950 --> 00:00:56,800

gentlemen i was going to say good

14

00:01:00,389 --> 00:00:58,960

evening is good evening here how do i

15

00:01:06,230 --> 00:01:00,399

address you is it good morning good

16

00:01:09,429 --> 00:01:07,030

well

17

00:01:11,510 --> 00:01:09,439

it's kind of a morning for us we've just

18

00:01:13,670 --> 00:01:11,520

been up a few hours

19

00:01:15,830 --> 00:01:13,680

we're spending our final

20

00:01:17,270 --> 00:01:15,840

10 hours or so

21

00:01:19,350 --> 00:01:17,280

in the space station we're going to

22

00:01:21,670 --> 00:01:19,360

close the hatches tonight

23

00:01:23,590 --> 00:01:21,680

sleep and then on doc first thing in the

24

00:01:26,550 --> 00:01:23,600

morning so it's a bittersweet day for us

25

00:01:28,149 --> 00:01:26,560

today

26

00:01:30,310 --> 00:01:28,159

greg i'm going to ask my first question

27

00:01:32,550 --> 00:01:30,320

to you uh being the pilot of endeavor

28

00:01:34,230 --> 00:01:32,560

boy you you get to see some fantastic

29

00:01:36,630 --> 00:01:34,240

real estate when you're uh when you're

30

00:01:39,990 --> 00:01:36,640

flying the bird and i understand there's

31

00:01:41,670 --> 00:01:40,000

one or two places on the planet that you

32

00:01:43,749 --> 00:01:41,680

really really like and it's kind of a

33

00:01:49,270 --> 00:01:43,759

backdoor compliment i think one of them

34

00:01:54,310 --> 00:01:51,830

that's absolutely correct

35

00:01:56,469 --> 00:01:54,320

it's it's a little confusing but being a

36

00:01:59,270 --> 00:01:56,479

military brat

37

00:02:01,830 --> 00:01:59,280

ohio and michigan have both been kind of

38

00:02:03,590 --> 00:02:01,840

my home states i went to high school in

39

00:02:05,749 --> 00:02:03,600

ohio but

40

00:02:07,990 --> 00:02:05,759

maybe i'd like to retire in traverse

41

00:02:10,070 --> 00:02:08,000

city michigan there's a beautiful lake

42

00:02:12,470 --> 00:02:10,080

long lake michigan

43

00:02:14,790 --> 00:02:12,480

it's uh just southwest of traverse city

44

00:02:17,190 --> 00:02:14,800

about eight or ten miles

45

00:02:19,910 --> 00:02:17,200

and we had an overflight drew and i both

46

00:02:22,150 --> 00:02:19,920

have been trying desperately to get some

47

00:02:23,990 --> 00:02:22,160

great photos of michigan it was cloudy

48

00:02:26,630 --> 00:02:24,000

over the detroit area but traverse city

49

00:02:29,270 --> 00:02:26,640

was clear and we flew directly over the

50

00:02:32,550 --> 00:02:29,280

bay the grand traverse bays

51  
00:02:34,949 --> 00:02:32,560  
and got a straight down shot on long

52  
00:02:38,070 --> 00:02:34,959  
lake uh up near traverse city it was

53  
00:02:42,229 --> 00:02:40,150  
well drew that's a natural follow-up for

54  
00:02:43,750 --> 00:02:42,239  
those who don't know drew is uh born and

55  
00:02:45,190 --> 00:02:43,760  
raised in lake oregon just down the

56  
00:02:46,150 --> 00:02:45,200  
street from where i'm talking to you

57  
00:02:49,030 --> 00:02:46,160  
right now

58  
00:02:50,869 --> 00:02:49,040  
and drew you've logged a lot of time

59  
00:02:53,270 --> 00:02:50,879  
in space walks and to me that's one of

60  
00:02:55,910 --> 00:02:53,280  
the greatest thrills the launch space

61  
00:02:58,390 --> 00:02:55,920  
walks in return can you ever put into

62  
00:03:04,229 --> 00:02:58,400  
words can you ever verbalize the feeling

63  
00:03:08,309 --> 00:03:05,830

i can tell you it's uh it's quite

64

00:03:10,630 --> 00:03:08,319

exhilarating it's uh the first moments

65

00:03:13,750 --> 00:03:10,640

outside of the airlock are are a little

66

00:03:16,149 --> 00:03:13,760

bit tense um you could say even and a

67

00:03:18,149 --> 00:03:16,159

little bit scary uh my first experience

68

00:03:20,630 --> 00:03:18,159

in space was of course with the hubble

69

00:03:23,589 --> 00:03:20,640

space telescope and in that environment

70

00:03:25,110 --> 00:03:23,599

the the our our work area was just just

71

00:03:27,030 --> 00:03:25,120

out the back door inside the shuttle

72

00:03:28,470 --> 00:03:27,040

payload bay in this case on the

73

00:03:30,229 --> 00:03:28,480

international space station when you

74

00:03:31,670 --> 00:03:30,239

open the hatch you're staring straight

75

00:03:33,270 --> 00:03:31,680

down on the earth and i can tell you it

76

00:03:35,670 --> 00:03:33,280

really took my breath away that first

77

00:03:37,350 --> 00:03:35,680

moment and felt a little tentative

78

00:03:39,190 --> 00:03:37,360

moving around

79

00:03:40,789 --> 00:03:39,200

and then to see the great expanse of the

80

00:03:43,110 --> 00:03:40,799

space station as it hovers over the

81

00:03:44,789 --> 00:03:43,120

earth is just fascinating

82

00:03:47,190 --> 00:03:44,799

the the colors are very vivid the

83

00:03:48,630 --> 00:03:47,200

structures are very real and you realize

84

00:03:50,309 --> 00:03:48,640

you've got quite a long ways to go to

85

00:03:53,030 --> 00:03:50,319

get to your work site but it's it's very

86

00:03:55,509 --> 00:03:53,040

special uh opportunity and and i'm just

87

00:03:57,110 --> 00:03:55,519

thrilled to have uh have had that chance

88

00:04:00,869 --> 00:03:57,120

to be out there and do the space walks

89

00:04:02,229 --> 00:04:00,879

and do the work on the space station

90

00:04:03,830 --> 00:04:02,239

you know joe i've often wondered you

91

00:04:05,670 --> 00:04:03,840

know does the training that you go

92

00:04:07,990 --> 00:04:05,680

through for a space walk weightlessness

93

00:04:09,509 --> 00:04:08,000

even come close to the actual experience

94

00:04:11,350 --> 00:04:09,519

i'm sure they're trying their best to

95

00:04:16,390 --> 00:04:11,360

train you but is it like night and day

96

00:04:19,990 --> 00:04:18,390

well it's pretty close except for the

97

00:04:21,830 --> 00:04:20,000

view you know we train at the neutral

98

00:04:23,430 --> 00:04:21,840

buoyancy laboratory which is a large

99

00:04:25,909 --> 00:04:23,440

pool and has the structure of the

100

00:04:28,710 --> 00:04:25,919

international space station in it

101  
00:04:30,070 --> 00:04:28,720  
but the the details are extremely close

102  
00:04:32,070 --> 00:04:30,080  
and in fact that's one of the things

103  
00:04:34,310 --> 00:04:32,080  
that helps us because uh when we get out

104  
00:04:36,550 --> 00:04:34,320  
on the space station here in space

105  
00:04:38,870 --> 00:04:36,560  
it's easy to become disoriented uh

106  
00:04:40,790 --> 00:04:38,880  
because we our bodies

107  
00:04:42,790 --> 00:04:40,800  
are able to maintain different positions

108  
00:04:44,150 --> 00:04:42,800  
than we do in the neutral buoyancy lab

109  
00:04:45,990 --> 00:04:44,160  
and that's mainly due to gravity and

110  
00:04:47,030 --> 00:04:46,000  
some of the loads we have to deal with

111  
00:04:48,710 --> 00:04:47,040  
there so

112  
00:04:50,390 --> 00:04:48,720  
when you get turned upside down or

113  
00:04:53,270 --> 00:04:50,400

facing the wrong direction and you have

114

00:04:56,150 --> 00:04:53,280

the um the distractions of the earth

115

00:04:58,150 --> 00:04:56,160

spinning beneath you it can uh can send

116

00:05:00,070 --> 00:04:58,160

your uh your gyro spinning in your head

117

00:05:02,150 --> 00:05:00,080

and get you a little bit uh out of out

118

00:05:05,189 --> 00:05:02,160

of sense and lose a sense of direction

119

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

so uh details and the effort that the

120

00:05:08,710 --> 00:05:07,039

folks at the the johnson space center

121

00:05:09,830 --> 00:05:08,720

put into training us and providing us

122

00:05:11,830 --> 00:05:09,840

with those

123

00:05:13,270 --> 00:05:11,840

mock-ups of our facilities really save

124

00:05:15,430 --> 00:05:13,280

us and help us

125

00:05:16,790 --> 00:05:15,440

and with almost 200 hours of training

126

00:05:19,029 --> 00:05:16,800

for this mission

127

00:05:21,110 --> 00:05:19,039

in that pool that allowed us to really

128

00:05:23,029 --> 00:05:21,120

focus on our tasks and not become

129

00:05:28,230 --> 00:05:23,039

distracted by by the views or the

130

00:05:32,390 --> 00:05:30,469

gentlemen we asked of our viewers to

131

00:05:34,870 --> 00:05:32,400

pose some questions on our facebook page

132

00:05:36,550 --> 00:05:34,880

and there was one resounding theme and

133

00:05:38,390 --> 00:05:36,560

it's a pretty simple question we think

134

00:05:40,469 --> 00:05:38,400

we know the answer of we'd certainly

135

00:05:41,830 --> 00:05:40,479

like to hear you what are your thoughts

136

00:05:43,670 --> 00:05:41,840

about the end of the space shuttle

137

00:05:45,430 --> 00:05:43,680

program this particular question uh

138

00:05:47,909 --> 00:05:45,440

submitted by alan and i'm going to post

139

00:05:50,310 --> 00:05:47,919

script it by asking kind of a b side of

140

00:05:52,629 --> 00:05:50,320

that too while the shuttle program may

141

00:05:53,990 --> 00:05:52,639

be coming to an end you know as a kid i

142

00:05:55,110 --> 00:05:54,000

always wanted to grow up to be an

143

00:05:57,430 --> 00:05:55,120

astronaut

144

00:05:59,270 --> 00:05:57,440

kids today both girls and boys they can

145

00:06:01,350 --> 00:05:59,280

still have that dream can't they the

146

00:06:06,950 --> 00:06:01,360

space shuttle program may be coming to

147

00:06:13,670 --> 00:06:11,350

absolutely uh i was in cairo michigan uh

148

00:06:15,830 --> 00:06:13,680

on the east side there uh with at my

149

00:06:18,150 --> 00:06:15,840

grandparents house watching a black and

150

00:06:20,629 --> 00:06:18,160

white tv when i was seven years old

151  
00:06:22,629 --> 00:06:20,639  
watching the first lunar landing uh back

152  
00:06:25,029 --> 00:06:22,639  
in 1969

153  
00:06:27,029 --> 00:06:25,039  
and uh at that point

154  
00:06:29,590 --> 00:06:27,039  
i had the dream of becoming an astronaut

155  
00:06:32,950 --> 00:06:29,600  
and it took about 40 years but uh

156  
00:06:34,629 --> 00:06:32,960  
finally achieved that that dream here um

157  
00:06:37,670 --> 00:06:34,639  
the last few years i've gotten a couple

158  
00:06:39,909 --> 00:06:37,680  
space flights and you know uh endeavor

159  
00:06:43,189 --> 00:06:39,919  
is a uh has been a and and the space

160  
00:06:45,990 --> 00:06:43,199  
shuttle has been a uh a workhorse uh

161  
00:06:48,469 --> 00:06:46,000  
for space exploration uh

162  
00:06:49,510 --> 00:06:48,479  
essentially building the entire space

163  
00:06:51,749 --> 00:06:49,520

station

164

00:06:53,670 --> 00:06:51,759

uh fix the hubble telescope and doing a

165

00:06:55,909 --> 00:06:53,680

whole bunch of other interesting tasks

166

00:06:58,550 --> 00:06:55,919

out in space and when the space shuttle

167

00:07:01,189 --> 00:06:58,560

retires uh we're gonna lose a lot of

168

00:07:03,189 --> 00:07:01,199

capability of uh moving large payloads

169

00:07:04,950 --> 00:07:03,199

out to space but then that opens the

170

00:07:07,270 --> 00:07:04,960

doors for new things that are going to

171

00:07:09,430 --> 00:07:07,280

come across the horizon and the children

172

00:07:11,270 --> 00:07:09,440

out there should be inspired that when

173

00:07:12,070 --> 00:07:11,280

they get to go they'll probably get to

174

00:07:14,469 --> 00:07:12,080

go

175

00:07:16,390 --> 00:07:14,479

beyond low earth orbit maybe to the moon

176

00:07:17,909 --> 00:07:16,400

maybe to mars or beyond

177

00:07:21,270 --> 00:07:17,919

you have anything to say

178

00:07:24,390 --> 00:07:23,029

[Laughter]

179

00:07:25,670 --> 00:07:24,400

thank you gentlemen too and i have one

180

00:07:27,510 --> 00:07:25,680

final question this one i'm going to

181

00:07:29,430 --> 00:07:27,520

pose to to greg i know you're going to

182

00:07:31,589 --> 00:07:29,440

be pretty busy come monday

183

00:07:33,909 --> 00:07:31,599

bringing the bringing endeavor back home

184

00:07:36,230 --> 00:07:33,919

but it is memorial day you and several

185

00:07:37,990 --> 00:07:36,240

others astronauts certainly have seen

186

00:07:39,510 --> 00:07:38,000

military service even some combat

187

00:07:42,070 --> 00:07:39,520

service what are your thoughts what are

188

00:07:47,749 --> 00:07:42,080

you thinking of memorial day 2011. drew

189

00:07:50,790 --> 00:07:49,270

well you know uh

190

00:07:53,270 --> 00:07:50,800

we have a

191

00:07:54,390 --> 00:07:53,280

rich history in our country of of

192

00:07:57,270 --> 00:07:54,400

service

193

00:07:59,990 --> 00:07:57,280

and uh it was honor for me to serve my

194

00:08:02,710 --> 00:08:00,000

country for 24 and a half years i still

195

00:08:04,550 --> 00:08:02,720

kind of feel like i have the same job

196

00:08:06,950 --> 00:08:04,560

after retiring from the air force i had

197

00:08:10,390 --> 00:08:06,960

the same desk the same

198

00:08:11,830 --> 00:08:10,400

duties and and basically flying in space

199

00:08:14,550 --> 00:08:11,840

has been my job in the air force for the

200

00:08:15,589 --> 00:08:14,560

last 10 years of it so uh i would say

201  
00:08:17,990 --> 00:08:15,599  
that

202  
00:08:19,589 --> 00:08:18,000  
i'm proud of all those who have served

203  
00:08:21,990 --> 00:08:19,599  
and all of those in the federal

204  
00:08:24,869 --> 00:08:22,000  
government who have also supported

205  
00:08:27,350 --> 00:08:24,879  
military service and uh you know it's

206  
00:08:30,390 --> 00:08:27,360  
it's just a bittersweet uh a weekend uh

207  
00:08:33,670 --> 00:08:30,400  
thinking about that and having allowing

208  
00:08:35,829 --> 00:08:33,680  
us to be doing what we love

209  
00:08:38,550 --> 00:08:35,839  
and i can i would just like to say that

210  
00:08:40,070 --> 00:08:38,560  
uh after having been in the program for

211  
00:08:42,949 --> 00:08:40,080  
10 years it's an honor to serve the

212  
00:08:45,750 --> 00:08:42,959  
country this way as a civilian and uh i

213  
00:08:48,389 --> 00:08:45,760

i guess it's appropriate that endeavor

214

00:08:49,910 --> 00:08:48,399

is fine as landing in his final flight

215

00:08:52,150 --> 00:08:49,920

here at on memorial day to sort of

216

00:08:54,070 --> 00:08:52,160

commemorate it all and it makes it that

217

00:08:55,990 --> 00:08:54,080

much more special for us on this

218

00:08:59,670 --> 00:08:56,000

anniversary and the occasion of its

219

00:09:02,710 --> 00:09:01,269

well drew greg thank you very much for

220

00:09:05,750 --> 00:09:02,720

your time and thank you for your service

221

00:09:07,829 --> 00:09:05,760

to our country have a fun trip back home

222

00:09:11,910 --> 00:09:07,839

and hope to see you on terra firmo

223

00:09:11,920 --> 00:09:16,310

thanks so much

224

00:09:21,590 --> 00:09:18,790

endeavour iss this is houston acr that

225

00:09:22,550 --> 00:09:21,600

concludes the wjrt tv portion of the

226

00:09:24,389 --> 00:09:22,560

event

227

00:09:30,550 --> 00:09:24,399

please stand by for a voice check from

228

00:09:37,509 --> 00:09:32,550

hi greg hi drew it's eric mansfield in

229

00:09:42,550 --> 00:09:39,430

hi eric we have you loud and clear from

230

00:09:44,070 --> 00:09:42,560

the international space station

231

00:09:46,949 --> 00:09:44,080

all right here we go let's just track

232

00:09:48,870 --> 00:09:46,959

this here here we go in three two one

233

00:09:51,110 --> 00:09:48,880

and it is my pleasure tonight to go live

234

00:09:53,430 --> 00:09:51,120

now to the international space station

235

00:09:56,150 --> 00:09:53,440

and talk with pilot greg johnson and

236

00:09:58,070 --> 00:09:56,160

mission specialist drew feustel

237

00:10:00,790 --> 00:09:58,080

up way up there at the international

238

00:10:03,350 --> 00:10:00,800

space station of course aboard sts-134

239

00:10:07,430 --> 00:10:03,360

endeavor gentlemen good evening how is

240

00:10:12,230 --> 00:10:09,590

good evening we're having a fantastic

241

00:10:14,150 --> 00:10:12,240

time this is flight day 14 which for us

242

00:10:17,670 --> 00:10:14,160

is actually our final day on the space

243

00:10:19,990 --> 00:10:17,680

station and we've had four exceptional

244

00:10:21,590 --> 00:10:20,000

spacewalks during the time up here we've

245

00:10:23,990 --> 00:10:21,600

been in preparations over the last few

246

00:10:26,470 --> 00:10:24,000

days of transferring items resupply

247

00:10:28,069 --> 00:10:26,480

items to the space station and we're now

248

00:10:29,509 --> 00:10:28,079

in the process of packing up everything

249

00:10:32,949 --> 00:10:29,519

we need to take back with us on the

250

00:10:34,310 --> 00:10:32,959

shuttle and get ready to leave

251

00:10:35,990 --> 00:10:34,320

can you talk to me about just what it

252

00:10:37,910 --> 00:10:36,000

means to the significance of saying

253

00:10:39,030 --> 00:10:37,920

goodbye to the shuttle program and also

254

00:10:48,550 --> 00:10:39,040

for both of you saying goodbye to the

255

00:10:55,509 --> 00:10:51,590

well it's been an honor uh t to be a

256

00:10:57,190 --> 00:10:55,519

board endeavor uh endeavor uh is my i

257

00:10:59,509 --> 00:10:57,200

love all these shuttles but endeavours

258

00:11:01,430 --> 00:10:59,519

been my favorite i flew my first flight

259

00:11:04,069 --> 00:11:01,440

in endeavor it's the newest space

260

00:11:05,269 --> 00:11:04,079

shuttle and now this is the 25th flight

261

00:11:09,110 --> 00:11:05,279

a nice uh

262

00:11:12,310 --> 00:11:09,120

round number uh for uh endeavors uh uh

263

00:11:15,670 --> 00:11:12,320

final mission and so uh it's a thrill to

264

00:11:18,069 --> 00:11:15,680

be on this final flight of endeavor

265

00:11:20,710 --> 00:11:18,079

and we're really pleased to be able to

266

00:11:22,870 --> 00:11:20,720

help round out the program uh with this

267

00:11:24,710 --> 00:11:22,880

successful work that we've had up here

268

00:11:26,949 --> 00:11:24,720

and we hope that

269

00:11:28,389 --> 00:11:26,959

there's one more flight after us and and

270

00:11:29,990 --> 00:11:28,399

they'll they'll finish off the space

271

00:11:31,990 --> 00:11:30,000

shuttle program and and we really

272

00:11:33,670 --> 00:11:32,000

believe that we're uh ending on a very

273

00:11:36,710 --> 00:11:33,680

strong and positive note looking forward

274

00:11:38,389 --> 00:11:36,720

to future opportunities

275

00:11:39,509 --> 00:11:38,399

sure and you know the prayers of america

276

00:11:41,590 --> 00:11:39,519

and certainly everybody in northeast

277

00:11:43,590 --> 00:11:41,600

ohio is with you how is commander mark

278

00:11:45,110 --> 00:11:43,600

kelly doing because certainly everyone's

279

00:11:50,230 --> 00:11:45,120

concerned about him and sending their

280

00:11:54,310 --> 00:11:52,069

well he's done quite well he's an

281

00:11:56,710 --> 00:11:54,320

experienced commander and expel

282

00:11:58,550 --> 00:11:56,720

experienced military pilot and uh he's

283

00:12:00,150 --> 00:11:58,560

performed flawlessly and and been an

284

00:12:01,990 --> 00:12:00,160

exceptional leader for us over the past

285

00:12:03,590 --> 00:12:02,000

two years and i think it's an honor for

286

00:12:05,269 --> 00:12:03,600

both of us and and the rest of the crew

287

00:12:06,790 --> 00:12:05,279

to serve with him and we've really uh

288

00:12:10,870 --> 00:12:06,800

we've really appreciated and enjoyed his

289

00:12:14,150 --> 00:12:12,710

now before i let you go i got to ask you

290

00:12:17,030 --> 00:12:14,160

greg i know that you went to high school

291

00:12:18,870 --> 00:12:17,040

in ohio and drew you grew up in michigan

292

00:12:24,150 --> 00:12:18,880

uh all the two you getting along up

293

00:12:27,829 --> 00:12:25,590

well you know drew and i were just

294

00:12:31,509 --> 00:12:27,839

talking about that this morning we're

295

00:12:35,269 --> 00:12:31,519

actually both from ohio and michigan

296

00:12:37,750 --> 00:12:35,279

uh i i went to high school in ohio

297

00:12:39,990 --> 00:12:37,760

but i have uh strong family roots in

298

00:12:41,350 --> 00:12:40,000

michigan my mom and dad both went to u

299

00:12:46,710 --> 00:12:41,360

of m

300

00:12:49,350 --> 00:12:46,720

though ohio state the guy across the

301

00:12:51,990 --> 00:12:49,360

street had an ohio state flag hanging

302

00:12:55,269 --> 00:12:52,000

during the ohio state michigan game my

303

00:12:57,110 --> 00:12:55,279

dad would wear his m-go blue tie even

304

00:12:59,190 --> 00:12:57,120

with his military uniform which is not

305

00:13:00,550 --> 00:12:59,200

exactly allowed but he would do it on

306

00:13:02,230 --> 00:13:00,560

that day

307

00:13:03,990 --> 00:13:02,240

you have anything to say today

308

00:13:05,590 --> 00:13:04,000

well i just figured i lived close enough

309

00:13:07,430 --> 00:13:05,600

to ohio and spent enough time there and

310

00:13:09,750 --> 00:13:07,440

have had some relatives that have lived

311

00:13:13,350 --> 00:13:09,760

in the state that i consider ohio part

312

00:13:15,190 --> 00:13:13,360

of my hometown area as well

313

00:13:17,269 --> 00:13:15,200

all right well only in outer space can

314

00:13:19,110 --> 00:13:17,279

you mix michigan and ohio and and get

315

00:13:20,629 --> 00:13:19,120

along greg and drew thank you so much to

316

00:13:24,949 --> 00:13:20,639

both of you thanks for spending time

317

00:13:30,949 --> 00:13:26,790

yeah thanks so much for your time and we

318

00:13:38,310 --> 00:13:34,310

endeavor iss this is houston acr that

319

00:13:44,710 --> 00:13:40,949

thank you wjrt tv

320

00:13:46,629 --> 00:13:44,720

and wkyc tv endeavor iss we are now