



1
00:00:00,133 --> 00:00:02,135
>> GOOD AFTERNOON AND WELCOME TO

2
00:00:02,135 --> 00:00:04,371
OUR FINAL Q&A WITH THE CREW

3
00:00:04,371 --> 00:00:07,207
MEMBERS OF THE SPACEX DEMO TWO

4
00:00:07,207 --> 00:00:08,975
FLIGHT.

5
00:00:08,975 --> 00:00:11,177
ROBERT BEHNKEN AND DOUG HURLEY

6
00:00:11,177 --> 00:00:15,415
ARE ONE WEEK AWAY FROM BECOME

7
00:00:15,415 --> 00:00:17,050
THE FIRST TO LAUNCH FROM THE

8
00:00:17,050 --> 00:00:18,518
UNITED STATES SINCE 2011.

9
00:00:18,518 --> 00:00:21,054
THEY'RE JOINING US AND WE HAVE

10
00:00:21,054 --> 00:00:21,855
25 MINUTES WITH THEM.

11
00:00:21,855 --> 00:00:24,557
SO WE'LL LET THEM MAKE BRIEF

12
00:00:24,557 --> 00:00:25,892
REMARKS AND TAKE QUESTIONS.

13
00:00:25,892 --> 00:00:28,395

PARTICIPANTS CAN PRESS STAR 1

14
00:00:28,395 --> 00:00:30,397
AND THOSE WATCHING FROM HOME CAN

15
00:00:30,397 --> 00:00:33,032
SEND THEIRS IN FROM SOCIAL

16
00:00:33,032 --> 00:00:33,333
MEDIA.

17
00:00:33,333 --> 00:00:34,734
BUT FIRST LET'S HEAR FROM THE

18
00:00:34,734 --> 00:00:35,068
CREW.

19
00:00:35,068 --> 00:00:41,207
BOB AND DOUG?

20
00:00:41,207 --> 00:00:42,675
JUST HEARD THAT EVERYTHING WENT

21
00:00:42,675 --> 00:00:43,877
WELL WITH THE FRR.

22
00:00:43,877 --> 00:00:46,079
WE'RE EXCITED TO BE ON THE

23
00:00:46,079 --> 00:00:46,813
COUNTDOWN.

24
00:00:46,813 --> 00:00:49,149
HOPEFULLY WE'LL SEE IT IN A

25
00:00:49,149 --> 00:00:50,517
COUPLE HOURS AND WE'RE READY TO

26

00:00:50,517 --> 00:00:54,821

TAKE YOUR QUESTIONS.

27

00:00:54,821 --> 00:00:56,623

>> WE ARE GOING TO START OFF

28

00:00:56,623 --> 00:00:58,892

WITH MARINA FROM THE ATLANTIC.

29

00:00:58,892 --> 00:01:02,529

MARINA?

30

00:01:02,529 --> 00:01:04,264

>> HI, BOB AND DOUG.

31

00:01:04,264 --> 00:01:06,332

VERY EXCITED FOR YOU.

32

00:01:06,332 --> 00:01:08,067

I'M WONDERING WHEN YOU WILL SEE

33

00:01:08,067 --> 00:01:10,203

FOR THE LAST TIME BEFORE LAUNCH

34

00:01:10,203 --> 00:01:11,171

YOUR FAMILIES?

35

00:01:11,171 --> 00:01:12,939

HOW WILL THAT BE SET UP?

36

00:01:12,939 --> 00:01:14,641

WILL THEY BE WISHING YOU WELL

37

00:01:14,641 --> 00:01:17,544

FROM A DISTANCE JUST TO BE SAFE?

38

00:01:17,544 --> 00:01:18,845

>> WE CERTAINLY WILL BE WISHING

39

00:01:18,845 --> 00:01:20,046
OUR FAMILIES WELL FROM A

40

00:01:20,046 --> 00:01:22,882
DISTANCE AS FOLKS KNOW WHO HAVE

41

00:01:22,882 --> 00:01:24,350
SEEN THE SHUTTLE HISTORY OF

42

00:01:24,350 --> 00:01:25,452
WALKOUTS.

43

00:01:25,452 --> 00:01:26,886
WE'LL BE WALKING OUT OF THE

44

00:01:26,886 --> 00:01:29,088
ASTRONAUT CREW QUARTERS, MAKING

45

00:01:29,088 --> 00:01:33,393
A STOP IN FRONT THAT WILL TAKE

46

00:01:33,393 --> 00:01:34,694
YOU US TO THE LAUNCH PAD AND

47

00:01:34,694 --> 00:01:36,496
THAT WILL BE THE POINT WHERE WE

48

00:01:36,496 --> 00:01:40,500
SEE OUR FAMILIES FOR THE FINAL

49

00:01:40,500 --> 00:01:40,900
TIME.

50

00:01:40,900 --> 00:01:42,335
WE'LL HEAD AROUND AND CLIMB IN

51
00:01:42,335 --> 00:01:43,570
THE CAR AND THERE MIGHT BE A

52
00:01:43,570 --> 00:01:45,472
CHANCE FOR THEM TO GET UP CLOSE

53
00:01:45,472 --> 00:01:46,606
TO THE WINDOW BUT THAT ILL WITH

54
00:01:46,606 --> 00:01:47,807
BE THE LAST TIME THAT WE SEE

55
00:01:47,807 --> 00:01:51,144
THEM BEFORE LAUNCH.

56
00:01:51,144 --> 00:01:53,012
>> NEXT WE'LL TAKE QUESTION FROM

57
00:01:53,012 --> 00:02:02,422
JOEY ROULETTE WITH REUTERS.

58
00:02:02,422 --> 00:02:04,324
>> KATHY WROTE TO YOU FROM THE

59
00:02:04,324 --> 00:02:05,725
STATION ABOUT THE COMING DAYS.

60
00:02:05,725 --> 00:02:07,260
WHAT ELSE DID HE SAY IN THAT

61
00:02:07,260 --> 00:02:07,794
E-MAIL?

62
00:02:07,794 --> 00:02:09,295
IS HE LOOKING FORWARD TO YOU

63
00:02:09,295 --> 00:02:11,598

GUYS GOING ON THE STATION?

64

00:02:11,598 --> 00:02:13,266
FOR BOB, I WAS WONDERING HOW IT

65

00:02:13,266 --> 00:02:16,469
FELT TO FLY OVER KENNEDY SPACE

66

00:02:16,469 --> 00:02:16,936
CENTER.

67

00:02:16,936 --> 00:02:18,204
WHAT DID YOU TALK ABOUT WHILE

68

00:02:18,204 --> 00:02:19,439
YOU WERE ON THAT FLIGHT?

69

00:02:19,439 --> 00:02:21,608
THANKS SO MUCH.

70

00:02:21,608 --> 00:02:22,976
>> AS FAR AS THE E-MAIL FROM

71

00:02:22,976 --> 00:02:25,445
CHRIS, I PROBABLY WOULD BE DOING

72

00:02:25,445 --> 00:02:31,017
HIM A DISSERVICE IF I DIVULGED

73

00:02:31,017 --> 00:02:32,418
EVERYTHING HE SAID BUT HE'S VERY

74

00:02:32,418 --> 00:02:35,288
MUCH AND KNOWING CHRIS AS WE

75

00:02:35,288 --> 00:02:37,857
BOTH KNOW HIM PRETTY WELL, HE

76
00:02:37,857 --> 00:02:40,026
LIKES SOLITUDE BUT IT WAS VERY

77
00:02:40,026 --> 00:02:43,796
OBVIOUS HE'S READY FOR SOME

78
00:02:43,796 --> 00:02:49,736
HUMAN INTERACTION WITH US AS FAR

79
00:02:49,736 --> 00:02:52,839
AS THE U.S. SEGMENT.

80
00:02:52,839 --> 00:02:54,407
OBVIOUSLY HE'S GOT THE RUSSIAN

81
00:02:54,407 --> 00:02:54,741
TEAMMATES.

82
00:02:54,741 --> 00:02:57,143
BUT HE'S LOOKING FORWARD FOR US

83
00:02:57,143 --> 00:02:58,645
COMING UP AND AT LEAST HELPING

84
00:02:58,645 --> 00:02:59,679
HIM OUT SOME.

85
00:02:59,679 --> 00:03:01,915
>> AS FAR AS OUR ARRIVAL GOES,

86
00:03:01,915 --> 00:03:03,449
WE'RE BOTH EXTREMELY EXCITED TO

87
00:03:03,449 --> 00:03:05,018
RETURN TO THE KENNEDY SPACE

88
00:03:05,018 --> 00:03:06,786

CENTER AND GET A CHANCE TO FLY

89

00:03:06,786 --> 00:03:07,921

AROUND THE FACILITY A LITTLE

90

00:03:07,921 --> 00:03:08,187

BIT.

91

00:03:08,187 --> 00:03:09,622

WE DIDN'T LAND IMMEDIATELY.

92

00:03:09,622 --> 00:03:11,424

THERE WAS ALWAYS -- THERE ARE

93

00:03:11,424 --> 00:03:12,659

ALWAYS TIMING ISSUES THAT PEOPLE

94

00:03:12,659 --> 00:03:15,862

ARE TRYING TO HAVE AS AN

95

00:03:15,862 --> 00:03:17,163

CONSIDERATION AS YOU COME IN FOR

96

00:03:17,163 --> 00:03:18,264

AN EVENT LIKE THAT.

97

00:03:18,264 --> 00:03:19,866

WE DID GET A CHANCE TO MAKE A

98

00:03:19,866 --> 00:03:21,034

LITTLE BIT OF THE TOUR OF THE

99

00:03:21,034 --> 00:03:22,702

LOCAL AREA RATHER THAN DOING

100

00:03:22,702 --> 00:03:25,805

FULL STOP STRAIGHT IN WHICH

101
00:03:25,805 --> 00:03:27,373
ALLOWED US TO REMINISCE ABOUT

102
00:03:27,373 --> 00:03:30,009
ALL THE TIMES DOUG AND I HAVE

103
00:03:30,009 --> 00:03:32,612
FLOWN IN HERE AS ASTRONAUTS OVER

104
00:03:32,612 --> 00:03:34,280
THE YEARS AND DOZENS OF TIMES

105
00:03:34,280 --> 00:03:35,982
TOGETHER COMING TO WORK AT THE

106
00:03:35,982 --> 00:03:37,584
KENNEDY SPACE CENTER.

107
00:03:37,584 --> 00:03:39,519
JUST WAS AN EXCITING THING TO GO

108
00:03:39,519 --> 00:03:41,154
THROUGH ONE MORE TIME LEADING UP

109
00:03:41,154 --> 00:03:43,823
TO LAUNCH.

110
00:03:43,823 --> 00:03:45,091
>> IT WAS EXCITING TO SEE.

111
00:03:45,091 --> 00:03:47,427
NEXT WE'LL TAKE MARSHA DUNN FROM

112
00:03:47,427 --> 00:03:52,732
ASSOCIATED PRESS.

113
00:03:52,732 --> 00:03:56,402

>> IF SO, WILL THAT CONTINUE

114

00:03:56,402 --> 00:03:58,204

RIGHT UP UNTIL LAUNCH DAY?

115

00:03:58,204 --> 00:03:59,739

AND I'M ALSO WONDERING IF YOU'VE

116

00:03:59,739 --> 00:04:02,642

EVER BEEN MEDICALLY SCRUTINIZED

117

00:04:02,642 --> 00:04:06,446

IN YOUR ENTIRE LIVES?

118

00:04:06,446 --> 00:04:07,313

>> THE FIRST PART OF YOUR

119

00:04:07,313 --> 00:04:09,082

QUESTION GOT CUT OFF.

120

00:04:09,082 --> 00:04:11,351

IT SOUNDED LIKE YOU WERE

121

00:04:11,351 --> 00:04:12,885

SOMEWHERE IN THE MIDDLE SAYING

122

00:04:12,885 --> 00:04:15,455

THE WORD "QUARANTINE" SO I'LL

123

00:04:15,455 --> 00:04:17,557

LET YOU ASK THAT AS SOON AS I

124

00:04:17,557 --> 00:04:21,094

ANSWER THE SECOND PART THERE.

125

00:04:21,094 --> 00:04:24,597

THIS MEDICAL SCRUTINY FOR US --

126
00:04:24,597 --> 00:04:26,966
OTHER THAN MAYBE THE COVID

127
00:04:26,966 --> 00:04:31,004
TESTING IT HAS BEEN LIKE IT

128
00:04:31,004 --> 00:04:31,871
NORMALLY IS.

129
00:04:31,871 --> 00:04:33,806
WE'VE BEEN SCRUTINIZED FOR 20

130
00:04:33,806 --> 00:04:35,808
PLUS YEARS SINCE WE INTERVIEWED

131
00:04:35,808 --> 00:04:37,410
FOR THIS JOB AND IT SEEMS LIKE

132
00:04:37,410 --> 00:04:39,078
EVERY YEAR THE SCRUTINY GETS

133
00:04:39,078 --> 00:04:42,081
GREATER SO FROM THAT PERSPECTIVE

134
00:04:42,081 --> 00:04:43,916
I THINK IT'S BEEN RELATIVELY

135
00:04:43,916 --> 00:04:49,088
NORMAL COMPARATIVELY SPEAKING.

136
00:04:49,088 --> 00:04:51,891
AFTER ALL THESE YEARS WE'RE USED

137
00:04:51,891 --> 00:04:55,895
TO POKING AND PRODDING AND BLOOD

138
00:04:55,895 --> 00:04:57,196

DRAWS AND ALL THE OTHER THINGS.

139

00:04:57,196 --> 00:04:59,399

WHAT WAS THE OTHER PART?

140

00:04:59,399 --> 00:05:01,267

>> I'M WONDERING IF YOU'RE STILL

141

00:05:01,267 --> 00:05:04,737

BEING TESTED FOR COVID-19 AND IF

142

00:05:04,737 --> 00:05:06,739

THAT WILL CONTINUE RIGHT UP

143

00:05:06,739 --> 00:05:08,741

UNTIL LIFTOFF?

144

00:05:08,741 --> 00:05:11,678

>> FROM A MEDICAL STANDPOINT I

145

00:05:11,678 --> 00:05:12,578

DON'T THINK ANYBODY RECOMMENDS

146

00:05:12,578 --> 00:05:14,514

WE GET TESTED EVERY DAY.

147

00:05:14,514 --> 00:05:16,416

WE'VE BEEN TESTED AT LEAST TWICE

148

00:05:16,416 --> 00:05:18,584

AND RUMOR HAS IT WE MIGHT BE

149

00:05:18,584 --> 00:05:20,219

TESTED BEFORE WE GO ONE MORE

150

00:05:20,219 --> 00:05:20,486

TIME.

151
00:05:20,486 --> 00:05:22,388
IN GENERAL, THAT SEEMS LIKE

152
00:05:22,388 --> 00:05:24,557
PLENTY.

153
00:05:24,557 --> 00:05:26,659
ESPECIALLY CONSIDERING WE'VE

154
00:05:26,659 --> 00:05:29,662
BEEN FOR ALL INTENTS AND

155
00:05:29,662 --> 00:05:31,364
PURPOSES IN A QUARANTINE NOW

156
00:05:31,364 --> 00:05:33,499
SINCE MARCH 15TH IS MY

157
00:05:33,499 --> 00:05:34,267
RECOLLECTION.

158
00:05:34,267 --> 00:05:37,470
SO I THINK THAT WE'RE DOING

159
00:05:37,470 --> 00:05:37,870
PRETTY GOOD.

160
00:05:37,870 --> 00:05:39,272
FROM THAT STANDPOINT WE HAVE

161
00:05:39,272 --> 00:05:41,074
BEEN IN QUARANTINE LONGER THAN

162
00:05:41,074 --> 00:05:46,479
ANY OTHER SPACE CREW AS EVER

163
00:05:46,479 --> 00:05:48,881

BEEN IN THE HISTORY OF THE SPACE

164

00:05:48,881 --> 00:05:49,248

PROGRAM.

165

00:05:49,248 --> 00:05:51,084

>> WE'VE JUST BEEN REALLY

166

00:05:51,084 --> 00:05:52,318

FAMILIAR WITH THE QUARANTINE

167

00:05:52,318 --> 00:05:54,454

PROCESS OVER THE YEARS AS ACTIVE

168

00:05:54,454 --> 00:05:55,988

ASTRONAUTS WE'VE SEEN IT FOR

169

00:05:55,988 --> 00:06:04,130

OURSELVES AND ALL OUR COMPADRES.

170

00:06:04,130 --> 00:06:06,032

BUT WE'VE SEEN THE REST OF THE

171

00:06:06,032 --> 00:06:08,034

WORLD TAKING ON THE SAME THINGS

172

00:06:08,034 --> 00:06:10,603

THAT WE HAVE DONE.

173

00:06:10,603 --> 00:06:12,105

IT ALLOWED THE OPPORTUNITY TO

174

00:06:12,105 --> 00:06:13,573

SPEND SOME TIME WITH OUR YOUNG

175

00:06:13,573 --> 00:06:16,743

CHILDREN WOULD HAVE BEEN BELOW

176

00:06:16,743 --> 00:06:18,411
THE AGE OF ACCESS FOR A

177

00:06:18,411 --> 00:06:20,012
QUARANTINE ABOUT THEY WEREN'T

178

00:06:20,012 --> 00:06:23,649
HOME FROM SCHOOL, SO THAT'S BEEN

179

00:06:23,649 --> 00:06:27,587
A TINY BIT OF SILVERLINE IS THE

180

00:06:27,587 --> 00:06:28,821
TIME WITH OUR SONS LEADING UP TO

181

00:06:28,821 --> 00:06:30,356
THE LAUNCH WHICH THEY WOULD NOT

182

00:06:30,356 --> 00:06:32,325
HAVE NORMALLY BEEN INSIDE OF OUR

183

00:06:32,325 --> 00:06:34,627
QUARANTINE.

184

00:06:34,627 --> 00:06:37,196
>> NEXT WE'LL HEAR FROM JACKIE

185

00:06:37,196 --> 00:06:46,372
GODDARD.

186

00:06:46,372 --> 00:06:47,874
>> I SUSPECT IF I ASK EACH OF

187

00:06:47,874 --> 00:06:49,442
YOU TO ELABORATE ON WHAT MAKES

188

00:06:49,442 --> 00:06:53,679

YOU A BADASS AND YOU'LL SAY

189

00:06:53,679 --> 00:06:56,716

YOU'RE NOT AND YOU'RE DOING YOUR

190

00:06:56,716 --> 00:06:57,316

JOB.

191

00:06:57,316 --> 00:06:59,786

SO I'D LIKE TO ASK, BOB, WHAT

192

00:06:59,786 --> 00:07:03,756

MAKES DOUG A BADASS AND WHAT

193

00:07:03,756 --> 00:07:05,491

MAKES YOU WON.

194

00:07:05,491 --> 00:07:07,260

>> CAN YOU SAY THAT?

195

00:07:07,260 --> 00:07:12,331

>> CAN YOU REPEAT THE QUESTION?

196

00:07:12,331 --> 00:07:13,566

>> I'LL LET YOU REPHRASE.

197

00:07:13,566 --> 00:07:14,834

>> IT'S A GREAT QUESTION.

198

00:07:14,834 --> 00:07:17,537

AND IT'S A GOOD WAY TO GET US

199

00:07:17,537 --> 00:07:18,471

THROUGH THE GAP THERE.

200

00:07:18,471 --> 00:07:19,772

DOUG IS READY FOR ANYTHING ALL

201
00:07:19,772 --> 00:07:20,673
THE TIME.

202
00:07:20,673 --> 00:07:23,543
HE'S ALWAYS PREPARED AND WHEN

203
00:07:23,543 --> 00:07:25,378
YOU'RE FLYING INTO SPACE ON A

204
00:07:25,378 --> 00:07:26,379
TEST MISSION YOU COULDN'T ASK

205
00:07:26,379 --> 00:07:28,815
FOR BETTER PERSON OR A BETTER

206
00:07:28,815 --> 00:07:29,949
TYPE OF INDIVIDUAL TO BE THERE

207
00:07:29,949 --> 00:07:30,383
WITH YOU.

208
00:07:30,383 --> 00:07:32,552
SO I'M JUST THANKFUL THAT DOING

209
00:07:32,552 --> 00:07:34,053
SOMETHING LIKE THIS I'M DOING IT

210
00:07:34,053 --> 00:07:36,489
WITH DOUG HURLEY BECAUSE HE'S

211
00:07:36,489 --> 00:07:37,557
GOING TO BE PREPARED FOR

212
00:07:37,557 --> 00:07:38,858
WHATEVER COMES OUR WAY AND HE'S

213
00:07:38,858 --> 00:07:41,360

GOING TO BE PREPARED QUICKLY.

214

00:07:41,360 --> 00:07:43,796

SO I COULDN'T ASK FOR MORE.

215

00:07:43,796 --> 00:07:46,299

>> YEAH, AS FAR AS BOB, HE IS

216

00:07:46,299 --> 00:07:51,270

THE QUIET BAD AND THEN I'LL LET

217

00:07:51,270 --> 00:07:54,106

YOU PUT THE NEXT WORD, BUT

218

00:07:54,106 --> 00:07:55,541

THERE'S NO STONE UNTURNED.

219

00:07:55,541 --> 00:08:00,780

THERE'S NO WAY THAT HE DOESN'T

220

00:08:00,780 --> 00:08:04,217

HAVE EVERY POTENTIAL EVENTUALITY

221

00:08:04,217 --> 00:08:07,220

ALREADY THOUGHT ABOUT 5 TIMES

222

00:08:07,220 --> 00:08:08,487

AHEAD OF ALMOST ANYBODY ELSE.

223

00:08:08,487 --> 00:08:12,225

SO THERE'S JUST -- THERE'S NO

224

00:08:12,225 --> 00:08:14,594

QUESTION I CAN ASK THAT HE

225

00:08:14,594 --> 00:08:15,628

DOESN'T ALREADY HAVE THE BEST

226

00:08:15,628 --> 00:08:19,665

ANSWER FOR AND IT'S JUST BEEN --

227

00:08:19,665 --> 00:08:23,302

IT'S SUCH A PLEASURE AND IT'S

228

00:08:23,302 --> 00:08:26,572

SUCH AN ASSET TO HAVE SOMEBODY

229

00:08:26,572 --> 00:08:28,541

LIKE THAT ON A CREW WITH YOU

230

00:08:28,541 --> 00:08:34,413

THAT JUST -- HE'S ALREADY GOT I

231

00:08:34,413 --> 00:08:36,249

FIGURE OUT.

232

00:08:36,249 --> 00:08:37,750

EVERYTHING WE COULD POTENTIALLY

233

00:08:37,750 --> 00:08:40,219

DEAL WITH AND MAKES IT SO MUCH

234

00:08:40,219 --> 00:08:41,120

EASIER WHEN YOU HAVE SOMEBODY

235

00:08:41,120 --> 00:08:43,723

LIKE THAT WITH YOUR CREW.

236

00:08:43,723 --> 00:08:46,659

>> BOTH OF US AS WE HEAD TO

237

00:08:46,659 --> 00:08:47,727

SPACE STATION BECAUSE I THINK

238

00:08:47,727 --> 00:08:49,829

ONE OF THE CASSIDY OR THE NAVY

239

00:08:49,829 --> 00:08:51,864

SEALS MOTTO IS HAVE A PLAN FOR

240

00:08:51,864 --> 00:08:53,900

EVERY SITUATION AND DISPATCH OF

241

00:08:53,900 --> 00:08:55,534

IT APPROPRIATELY.

242

00:08:55,534 --> 00:08:57,870

SO BETWEEN THE TWO OF US MAYBE

243

00:08:57,870 --> 00:09:00,406

WE CAN KEEP UP WITH CHRIS

244

00:09:00,406 --> 00:09:00,873

CASSIDY.

245

00:09:00,873 --> 00:09:03,910

>> THANK YOU.

246

00:09:03,910 --> 00:09:05,044

>> WE'LL TAKE A QUESTION FROM

247

00:09:05,044 --> 00:09:06,679

TWITTER NOW.

248

00:09:06,679 --> 00:09:08,147

WE HAVE ROBERT ON TWITTER WHO

249

00:09:08,147 --> 00:09:11,417

ASKS MANY OF AMERICA'S PREVIOUS

250

00:09:11,417 --> 00:09:13,052

SPACECRAFTS HAD NAMES.

251
00:09:13,052 --> 00:09:16,088
MERCURY 3 WAS CALLED FREEDOM 7

252
00:09:16,088 --> 00:09:19,692
AND GEMINI 3 WAS MOLLY BROWN.

253
00:09:19,692 --> 00:09:21,661
HAVE YOU NAMED YOUR CREW DRAGON?

254
00:09:21,661 --> 00:09:22,662
>> WE HAVE.

255
00:09:22,662 --> 00:09:24,563
[LAUGHTER]

256
00:09:24,563 --> 00:09:27,633
>> OKAY.

257
00:09:27,633 --> 00:09:29,635
WE DO HAVE A NAME AND WE WILL

258
00:09:29,635 --> 00:09:31,604
BREAK IT OUT APPROPRIATELY AND

259
00:09:31,604 --> 00:09:34,073
WE'LL -- WE GOT SOMETHING FOR

260
00:09:34,073 --> 00:09:35,207
YOU TO LOOK FORWARD TO ON LAUNCH

261
00:09:35,207 --> 00:09:35,574
DAY.

262
00:09:35,574 --> 00:09:38,911
>> THIS GOES ALONG WITH SOME OF

263
00:09:38,911 --> 00:09:39,578

THE TRADITIONS AND WE TALKED

264

00:09:39,578 --> 00:09:44,250

ABOUT THIS MANY TIMES.

265

00:09:44,250 --> 00:09:49,655

NOT ONLY BOB AND I BUT SEVERAL

266

00:09:49,655 --> 00:09:51,324

OTHER FOLKS IN OUR OFFICE AND

267

00:09:51,324 --> 00:09:53,125

NOW THE CREW CHIEF FOLKS AND

268

00:09:53,125 --> 00:09:54,560

FOLKS ON THE BOEING SIDE ALL

269

00:09:54,560 --> 00:09:56,629

THINK IT'S A GREAT IDEA AND

270

00:09:56,629 --> 00:09:57,663

TRADITION WE SHOULD CONTINUE.

271

00:09:57,663 --> 00:09:59,999

SO WE FEEL HONORED TO CONTINUE

272

00:09:59,999 --> 00:10:02,268

THIS TRADITION.

273

00:10:02,268 --> 00:10:03,569

>> WE WILL LOOK FORWARD TO THAT

274

00:10:03,569 --> 00:10:04,603

FOR SURE.

275

00:10:04,603 --> 00:10:06,572

AND NEXT ON TWITTER FROM OWEN

276

00:10:06,572 --> 00:10:07,773

PLUMB WHO IS 13.

277

00:10:07,773 --> 00:10:09,075

HE WANTS TO KNOW, ARE YOU

278

00:10:09,075 --> 00:10:12,778

BRINGING ANY PAYLOADS WITH YOU?

279

00:10:12,778 --> 00:10:14,580

>> ANY PAYLOADS?

280

00:10:14,580 --> 00:10:15,748

>> FOR OUR MISSION, WE REALLY

281

00:10:15,748 --> 00:10:18,084

ARE FOCUSSED ON THE FLIGHT TEST

282

00:10:18,084 --> 00:10:18,617

ASPECT OF IT.

283

00:10:18,617 --> 00:10:21,220

WE DO HAVE SOME SMALL ITEMS THAT

284

00:10:21,220 --> 00:10:22,221

ARE COMING UP TO THE

285

00:10:22,221 --> 00:10:23,656

INTERNATIONAL SPACE STATION.

286

00:10:23,656 --> 00:10:26,492

BUT OUR PRIMARY RESPONSIBILITY

287

00:10:26,492 --> 00:10:27,927

IS TO GET OURSELVES UP THERE SO

288

00:10:27,927 --> 00:10:29,595

THE AMOUNT OF PAYLOAD ACTIVITY

289

00:10:29,595 --> 00:10:31,397

WE HAVE ON BOARD IS PRETTY

290

00:10:31,397 --> 00:10:31,797

MINIMAL.

291

00:10:31,797 --> 00:10:33,899

ONCE WE ARRIVE AT SPACE STATION,

292

00:10:33,899 --> 00:10:37,703

I KNOW WE'LL BE SUPPORTING

293

00:10:37,703 --> 00:10:40,673

OPERATIONS ASSOCIATED WITH THE

294

00:10:40,673 --> 00:10:42,375

HTV THAT SHOULD BE ARRIVING

295

00:10:42,375 --> 00:10:44,977

AFTER WE DO FOR BOTH SPACEWALKS

296

00:10:44,977 --> 00:10:47,013

AND EXPERIMENTAL HARDWARE INSIDE

297

00:10:47,013 --> 00:10:47,580

OF THE VEHICLE.

298

00:10:47,580 --> 00:10:51,417

WE'RE PRIMARILY CREW TRANSPORT

299

00:10:51,417 --> 00:10:53,219

AND WE'LL HAVE EXTRA HARDWARE

300

00:10:53,219 --> 00:10:59,892

THAT WE'LL LEAVE BEHIND TO

301

00:10:59,892 --> 00:11:05,598

FACILITATE FUTURE SPACE

302

00:11:05,598 --> 00:11:07,199

EXPLORATION BUT IT'S LIMITED

303

00:11:07,199 --> 00:11:08,734

>> THIS IS FROM CHRIS DAVENPORT

304

00:11:08,734 --> 00:11:11,604

WITH THE "WASHINGTON POST".

305

00:11:11,604 --> 00:11:13,839

>> CHRIS WHO?

306

00:11:13,839 --> 00:11:15,441

>> I DON'T KNOW IF WE MET HIM

307

00:11:15,441 --> 00:11:19,412

BEFORE.

308

00:11:19,412 --> 00:11:22,982

>> CHRIS, ARE YOU ON?

309

00:11:22,982 --> 00:11:24,750

>> WE NEED TO GO I GUESS TO NEXT

310

00:11:24,750 --> 00:11:28,721

TO MARIUM KRAMER.

311

00:11:28,721 --> 00:11:29,588

>> HI THERE.

312

00:11:29,588 --> 00:11:31,090

THANK YOU GUYS FOR DOING THIS.

313

00:11:31,090 --> 00:11:33,426

WITH THIS BEING TIME OF SUCH

314

00:11:33,426 --> 00:11:34,794

GREAT UNCERTAINTY FOR FOLKS

315

00:11:34,794 --> 00:11:36,529

AROUND THE U.S., I JUST WONDER

316

00:11:36,529 --> 00:11:37,963

WHAT YOU HOPE THIS LAUNCH WILL

317

00:11:37,963 --> 00:11:39,398

MEAN TO PEOPLE AS THEY WATCH IT

318

00:11:39,398 --> 00:11:40,900

FROM THEIR HOMES?

319

00:11:40,900 --> 00:11:44,703

THANKS.

320

00:11:44,703 --> 00:11:46,138

>> I THINK THAT BOTH DOUG AND I

321

00:11:46,138 --> 00:11:47,706

THE THING WE MOST WANT TO BRING

322

00:11:47,706 --> 00:11:48,974

HOME IS THAT WE ARE STILL ABLE

323

00:11:48,974 --> 00:11:51,610

TO DO THIS AND PERFORM IT

324

00:11:51,610 --> 00:11:53,879

SAFELY.

325

00:11:53,879 --> 00:11:55,848

COVID DID DRIVE SOME CHANGES IN

326

00:11:55,848 --> 00:11:57,349

HOW WE WERE CONDUCTING

327

00:11:57,349 --> 00:11:59,185

OPERATIONS AND PREPARING FOR THE

328

00:11:59,185 --> 00:11:59,518

MISSION.

329

00:11:59,518 --> 00:12:01,520

BUT WE AS A NATION ALL ACROSS

330

00:12:01,520 --> 00:12:03,589

THE NATION, FOLKS FROM FLORIDA

331

00:12:03,589 --> 00:12:06,859

THROUGH TEXAS AND HOUSTON WITH

332

00:12:06,859 --> 00:12:09,595

THE SPACEX TEAM AS WELL AS

333

00:12:09,595 --> 00:12:10,596

CALIFORNIA HAD TO FIGURE OUT A

334

00:12:10,596 --> 00:12:12,431

WAY TO STILL PULL THIS MISSION

335

00:12:12,431 --> 00:12:14,500

OFF SAFELY AND PREPARE FOR IT

336

00:12:14,500 --> 00:12:15,968

SAFELY AND WORK TOGETHER TO

337

00:12:15,968 --> 00:12:17,770

ACCOMPLISH IT EVEN WITH ALL THE

338

00:12:17,770 --> 00:12:19,205

CONSTRAINTS THAT REALLY

339

00:12:19,205 --> 00:12:20,406

PREVENTED THE TOGETHERNESS THAT

340

00:12:20,406 --> 00:12:23,008

WE HAD BEEN EXERCISING THE

341

00:12:23,008 --> 00:12:23,776

PREVIOUS 5 YEARS.

342

00:12:23,776 --> 00:12:25,377

WE HAD SPENT A LOT OF TIME OUT

343

00:12:25,377 --> 00:12:28,047

IN HAWTHORNE FACE TO FACE WITH

344

00:12:28,047 --> 00:12:29,782

THE TEAM AND I KNOW THE HOUSTON

345

00:12:29,782 --> 00:12:30,816

TRAVELLERS HAD TO FIGURE OUT A

346

00:12:30,816 --> 00:12:32,218

WAY TO NOT NECESSARILY DO THAT

347

00:12:32,218 --> 00:12:33,252

AS OFTEN.

348

00:12:33,252 --> 00:12:35,554

SO I HOPE THE NATION CAN LOOK AT

349

00:12:35,554 --> 00:12:37,690

THIS AND RECOGNIZE THAT THIS IS

350

00:12:37,690 --> 00:12:39,158

SOMETHING WE'RE STILL GOING TO

351

00:12:39,158 --> 00:12:39,725

ACCOMPLISH.

352

00:12:39,725 --> 00:12:41,460

THIS IS STILL SOMETHING THAT

353

00:12:41,460 --> 00:12:42,828

WE'LL STILL BE SUCCESSFUL AT AND

354

00:12:42,828 --> 00:12:44,964

WE'LL DO IT IN THE FACE OF THE

355

00:12:44,964 --> 00:12:45,464

PANDEMIC.

356

00:12:45,464 --> 00:12:47,166

WE'LL FIGURE OUT A WAY TO WORK

357

00:12:47,166 --> 00:12:48,367

THROUGH IT AND WORK AROUND IT

358

00:12:48,367 --> 00:12:49,802

AND WORK THROUGH IT SAFELY.

359

00:12:49,802 --> 00:12:52,104

SO, WE MENTIONED ALREADY THAT

360

00:12:52,104 --> 00:12:53,772

WE'LL CONTINUE TO BE COVID

361

00:12:53,772 --> 00:12:55,141

TESTED AS WE LEAD UP TO LAUNCH

362

00:12:55,141 --> 00:12:56,342

BECAUSE OF COURSE WE DON'T WANT

363

00:12:56,342 --> 00:12:57,977

TO TAKE THAT TO THE

364

00:12:57,977 --> 00:12:59,879

INTERNATIONAL SPACE STATION, BUT

365

00:12:59,879 --> 00:13:02,248

WHERE THERE'S A WILL THERE'S A

366

00:13:02,248 --> 00:13:03,482

WAY AND THERE'S BEEN WILL TO

367

00:13:03,482 --> 00:13:04,683

MAKE THIS HAPPEN AND WE'RE PROUD

368

00:13:04,683 --> 00:13:07,153

TO BE PART OF IT.

369

00:13:07,153 --> 00:13:08,587

>> NEXT UP WE'LL GO TO LUCAS

370

00:13:08,587 --> 00:13:12,424

FROM SPACEX.

371

00:13:12,424 --> 00:13:14,426

>> HI.

372

00:13:14,426 --> 00:13:16,729

MY QUESTION IS, WHAT ARE YOUR

373

00:13:16,729 --> 00:13:20,566

FLIGHT SUITS LIKE COMPARED TO

374

00:13:20,566 --> 00:13:22,168

OTHERS YOU'VE SEEN ON MILITARY

375

00:13:22,168 --> 00:13:24,203

TEST PILOTS ON ASTRONAUT

376

00:13:24,203 --> 00:13:26,338

TRAINING?

377

00:13:26,338 --> 00:13:28,607

>> SPACE SUITS THAT WE WEAR ON

378

00:13:28,607 --> 00:13:31,477

CREW DRAGON ARE SIMILAR IN WHAT

379

00:13:31,477 --> 00:13:34,346

THEY'RE DESIGNED TO DO AS OTHER

380

00:13:34,346 --> 00:13:36,282

PRESSURE SUITS IN CASE THERE'S A

381

00:13:36,282 --> 00:13:40,786

HALL BREACH OR LOSS OF

382

00:13:40,786 --> 00:13:42,988

PRESSURIZATION THESE SUITS WOULD

383

00:13:42,988 --> 00:13:44,023

PRESSURIZE AND KEEP US SAFE.

384

00:13:44,023 --> 00:13:46,091

THEY'RE VERY UNIQUE RELATIVE TO

385

00:13:46,091 --> 00:13:48,260

THE SUITS WE TRIED BEFORE OR

386

00:13:48,260 --> 00:13:49,528

WORN BEFORE.

387

00:13:49,528 --> 00:13:54,233

SHUTTLE WE WORE THE ACES SUIT

388

00:13:54,233 --> 00:14:00,105

WHICH WAS MORE BULKY AND SIZED

389

00:14:00,105 --> 00:14:03,742

GENERICALLY WHEREAS THESE WITH

390

00:14:03,742 --> 00:14:07,613

SPACEX ARE CUSTOM SIZED TO THE

391

00:14:07,613 --> 00:14:08,480

VEHICLE.

392

00:14:08,480 --> 00:14:09,682

A LOT OF PEOPLE THINK THEY'RE

393

00:14:09,682 --> 00:14:11,050

REALLY NEAT LOOKING SUITS AND

394

00:14:11,050 --> 00:14:12,818

THEY DO THE JOB.

395

00:14:12,818 --> 00:14:15,654

ONE THING I WOULD SAY IS SPACEX

396

00:14:15,654 --> 00:14:17,189

DESIGNED AND BUILT AND DEVELOP

397

00:14:17,189 --> 00:14:18,791

THESE SUITS FROM THE GROUND UP

398

00:14:18,791 --> 00:14:20,926

WHICH IS UNIQUE.

399

00:14:20,926 --> 00:14:22,394

USUALLY THERE'S A SEPARATE

400

00:14:22,394 --> 00:14:23,796

COMPANY OR COMPANIES INVOLVED

401
00:14:23,796 --> 00:14:26,332
THAT MAKE THESE SPACE SUITS AND

402
00:14:26,332 --> 00:14:27,700
SO IT WAS REALLY NEAT TO BE

403
00:14:27,700 --> 00:14:29,134
THERE FROM THE VERY BEGINNING OF

404
00:14:29,134 --> 00:14:30,169
THE DEVELOPMENT OF THESE SUITS

405
00:14:30,169 --> 00:14:32,304
TO THE TWO SUITS WE JUST TRIED

406
00:14:32,304 --> 00:14:34,139
ON THIS MORNING TO JUST CHECK

407
00:14:34,139 --> 00:14:35,574
THEM ONE MORE TIME BEFORE WE GET

408
00:14:35,574 --> 00:14:38,944
READY TO GO FLY.

409
00:14:38,944 --> 00:14:40,346
>> NOW WALE GO TO RACHEL JOY

410
00:14:40,346 --> 00:14:43,716
FROM FLORIDA TODAY.

411
00:14:43,716 --> 00:14:44,583
>> HI.

412
00:14:44,583 --> 00:14:46,452
THERE IS A BIT OF A DELAY SO

413
00:14:46,452 --> 00:14:52,191

HOPEFULLY YOU CAN HEAR ME.

414

00:14:52,191 --> 00:14:54,093

I CAN TELL YOU THAT OUR READERS

415

00:14:54,093 --> 00:14:56,528

ARE EXCITED AND PROUD YOU'RE

416

00:14:56,528 --> 00:14:58,831

HERE. THEY WOULD LOVE TO KNOW A

417

00:14:58,831 --> 00:15:00,266

LITTLE BIT MORE WHAT YOUR PLANS

418

00:15:00,266 --> 00:15:01,700

ARE FOR MEMORIAL DAY.

419

00:15:01,700 --> 00:15:03,135

I KNOW IT'S WEIRD YOU'RE IN

420

00:15:03,135 --> 00:15:03,969

QUARANTINE AND MAYBE IF YOU

421

00:15:03,969 --> 00:15:05,838

COULD REVEAL OF YOUR LOCAL

422

00:15:05,838 --> 00:15:07,373

FAVORITE SPOTS AROUND TOWN.

423

00:15:07,373 --> 00:15:08,407

I DON'T KNOW IF THERE ARE

424

00:15:08,407 --> 00:15:09,508

RESTAURANTS OR BEACHES YOU GO TO

425

00:15:09,508 --> 00:15:16,649

WHEN YOU'RE ABLE TO GET OUT.

426
00:15:16,649 --> 00:15:18,050
>> I'LL TAKE AT LEAST PART OF

427
00:15:18,050 --> 00:15:20,386
THAT QUESTION.

428
00:15:20,386 --> 00:15:21,587
HUH-OH.

429
00:15:21,587 --> 00:15:23,422
WE LOST THE SCREEN.

430
00:15:23,422 --> 00:15:24,390
ARE YOU STILL THERE?

431
00:15:24,390 --> 00:15:24,890
>> YES.

432
00:15:24,890 --> 00:15:27,359
I'M STILL HERE.

433
00:15:27,359 --> 00:15:27,693
>> OKAY.

434
00:15:27,693 --> 00:15:29,161
OUR SCREEN LOCKED UP THERE FOR A

435
00:15:29,161 --> 00:15:30,296
SECOND.

436
00:15:30,296 --> 00:15:32,264
THE VIDEO IS STILL LOCKED UP BUT

437
00:15:32,264 --> 00:15:33,499
SOUNDS LIKE YOU CAN HEAR US.

438
00:15:33,499 --> 00:15:43,175

SO FOR THE WEEKEND, WE'RE

439

00:15:43,175 --> 00:15:44,943
FOLLOWING THE SCHEDULE.

440

00:15:44,943 --> 00:15:48,781
WE'RE STILL IN QUARANTINE, SO,

441

00:15:48,781 --> 00:15:50,716
YEAH, IT WILL BE A UNIQUE

442

00:15:50,716 --> 00:15:52,885
MEMORIAL DAY WEEKEND FOR US

443

00:15:52,885 --> 00:15:57,189
BEING IN QUARANTINE.

444

00:15:57,189 --> 00:15:58,657
GOOD THING IS OUR FAMILIES

445

00:15:58,657 --> 00:15:59,758
ARRIVE TOMORROW SO WE'LL GET TO

446

00:15:59,758 --> 00:16:00,693
SEE THEM.

447

00:16:00,693 --> 00:16:03,295
BUT THERE'S JUST CONTINUING --

448

00:16:03,295 --> 00:16:04,496
FOR EXAMPLE, TOMORROW IS THE DRY

449

00:16:04,496 --> 00:16:05,964
DRESS SO THAT WILL BE THE DRESS

450

00:16:05,964 --> 00:16:08,567
REHEARSAL FOR LAUNCH DAY AND

451
00:16:08,567 --> 00:16:12,204
THEN SUNDAY, MONDAY, WE HAVE

452
00:16:12,204 --> 00:16:14,273
PLENTY SCHEDULED EVENTS AS WE

453
00:16:14,273 --> 00:16:16,408
WORK TOWARDS LAUNCH ON

454
00:16:16,408 --> 00:16:16,775
WEDNESDAY.

455
00:16:16,775 --> 00:16:20,512
THE SHORT OF IT IS IT'S WHAT WE

456
00:16:20,512 --> 00:16:23,649
LIKE TO CALL GROUNDHOG DAY WHICH

457
00:16:23,649 --> 00:16:26,185
IS QUARANTINE, BUT THERE ARE

458
00:16:26,185 --> 00:16:27,519
PLENTY OF THINGS TO DO AND

459
00:16:27,519 --> 00:16:31,123
HOPEFULLY WE'LL GET TO BE

460
00:16:31,123 --> 00:16:32,191
OUTSIDE AND GET TO THE BEACH

461
00:16:32,191 --> 00:16:35,260
HOUSE AND ENJOY SOME OF THE

462
00:16:35,260 --> 00:16:37,162
TRADITIONAL THINGS THAT FOLKS

463
00:16:37,162 --> 00:16:40,499

ENJOY OR HOPE TO ENJOY ON MOST

464

00:16:40,499 --> 00:16:40,999

MEMORIAL DAYS.

465

00:16:40,999 --> 00:16:42,368

AS FAR AS YOUR OTHER QUESTION,

466

00:16:42,368 --> 00:16:44,236

WHERE DO WE LIKE TO GO WHEN WE

467

00:16:44,236 --> 00:16:45,871

GET OUT?

468

00:16:45,871 --> 00:16:47,840

PRETTY MUCH ANYWHERE.

469

00:16:47,840 --> 00:16:51,377

ANYWHERE IN COCOA BEACH.

470

00:16:51,377 --> 00:16:55,114

IT'S ALWAYS NEAT TO GET OUT AND

471

00:16:55,114 --> 00:16:56,648

SEE THE BEACH AND DIFFERENT

472

00:16:56,648 --> 00:16:59,151

RESTAURANTS WE TRY TO GO WHEN WE

473

00:16:59,151 --> 00:16:59,752

GET DOWN THERE.

474

00:16:59,752 --> 00:17:04,790

THE DOCS WILL NOT ALLOW IT.

475

00:17:04,790 --> 00:17:07,159

>> SO WE WON'T BE SEEING YOU AT

476

00:17:07,159 --> 00:17:08,627

THE SANDBAR THIS TIME?

477

00:17:08,627 --> 00:17:09,962

>> NO PROBABLY NOT UNFORTUNATELY

478

00:17:09,962 --> 00:17:13,298

BUT WE'D LIKE TO SAY HI TO

479

00:17:13,298 --> 00:17:14,166

EVERYBODY THERE.

480

00:17:14,166 --> 00:17:15,434

IF ANYBODY IS THERE.

481

00:17:15,434 --> 00:17:17,436

ARE THOSE PLACES OPEN TO SOME

482

00:17:17,436 --> 00:17:20,839

DEGREE?

483

00:17:20,839 --> 00:17:22,374

OR NOT AT ALL?

484

00:17:22,374 --> 00:17:22,941

>> ALL RIGHT.

485

00:17:22,941 --> 00:17:25,411

NEXT UP WE'LL GO TO STEVEN CLARK

486

00:17:25,411 --> 00:17:30,082

WITH SPACEFLIGHT NOW.

487

00:17:30,082 --> 00:17:30,416

>> HI.

488

00:17:30,416 --> 00:17:31,717

THANK YOU FOR TAKING MY

489

00:17:31,717 --> 00:17:32,050

QUESTION.

490

00:17:32,050 --> 00:17:34,253

FIRST OF ALL, I THINK YOU HAVE A

491

00:17:34,253 --> 00:17:35,954

MANUAL FLYING DEMONSTRATION

492

00:17:35,954 --> 00:17:37,890

DURING YOUR TRANSIT TO THE SPACE

493

00:17:37,890 --> 00:17:38,190

STATION.

494

00:17:38,190 --> 00:17:40,125

CAN YOU TALK WHICH OF YOU WILL

495

00:17:40,125 --> 00:17:42,060

BE FLYING THE VEHICLE IN THE

496

00:17:42,060 --> 00:17:43,962

ROLES DURING THE FLIGHT UP TO

497

00:17:43,962 --> 00:17:49,568

ISS FOR EACH OF YOU.

498

00:17:49,568 --> 00:17:50,602

IN THE HEART OF THE SHUTTLE

499

00:17:50,602 --> 00:17:51,937

PROGRAM, DID YOU EVER EXPECT TO

500

00:17:51,937 --> 00:17:53,372

BE FLYING ANYTHING IN SPACE

501
00:17:53,372 --> 00:17:54,440
BESIDES THE SHUTTLE WHEN YOU

502
00:17:54,440 --> 00:17:57,910
JOINED THE OFFICE?

503
00:17:57,910 --> 00:18:00,446
THANKS.

504
00:18:00,446 --> 00:18:02,281
>> FOR THE MANUAL FLYING, I'LL

505
00:18:02,281 --> 00:18:05,083
BE DOING THE MANUAL FLYING AS

506
00:18:05,083 --> 00:18:06,919
DRAGON COMMANDER AND WE'LL DO

507
00:18:06,919 --> 00:18:09,988
MANUAL FLYING DEMO IN FREE

508
00:18:09,988 --> 00:18:12,357
FLIGHT AND THEN WE'LL DO ANOTHER

509
00:18:12,357 --> 00:18:15,194
ONE WHEN WE GET CLOSER TO THE

510
00:18:15,194 --> 00:18:17,329
ISS.

511
00:18:17,329 --> 00:18:20,732
THOSE TESTS ARE TWO-PERSON TESTS

512
00:18:20,732 --> 00:18:22,901
FOR SURE BECAUSE THERE IS A LOT

513
00:18:22,901 --> 00:18:24,436

OF BACK AND FORTH BETWEEN BOB

514

00:18:24,436 --> 00:18:26,371

AND I AND WE PRACTICE IT QUITE A

515

00:18:26,371 --> 00:18:27,506

BIT AND IT'S SOMETHING WE WANT

516

00:18:27,506 --> 00:18:28,807

TO MAKE SURE WE UNDERSTAND

517

00:18:28,807 --> 00:18:30,476

COMPLETELY FOR FUTURE CREWS IN

518

00:18:30,476 --> 00:18:33,612

CASE THEY EVER HAVE TO FLY THE

519

00:18:33,612 --> 00:18:34,646

VEHICLE MANUALLY.

520

00:18:34,646 --> 00:18:38,917

AS FAR AS THE SECOND QUESTION, I

521

00:18:38,917 --> 00:18:40,118

THINK BOTH OF US WOULD REALLY

522

00:18:40,118 --> 00:18:42,254

HAVE BEEN JUST OVER THE MOON IT

523

00:18:42,254 --> 00:18:45,524

IF WE HAD THE OPPORTUNITY WHEN

524

00:18:45,524 --> 00:18:47,993

WE FIRST ARRIVE TO FLY ON A NEW

525

00:18:47,993 --> 00:18:48,360

SPACECRAFT.

526
00:18:48,360 --> 00:18:51,497
OVER THE YEARS WE HAVE SEEN NASA

527
00:18:51,497 --> 00:18:54,166
COMPLETE THE SPACE STATION AND

528
00:18:54,166 --> 00:18:56,368
CONSIDER THE NEXT STEPS.

529
00:18:56,368 --> 00:18:58,470
WE LONGED TO BE PART OF THE

530
00:18:58,470 --> 00:19:01,707
FLIGHT AND WE'RE LUCKY ENOUGH.

531
00:19:01,707 --> 00:19:04,409
IT'S SOMETHING WE DREAMED ABOUT

532
00:19:04,409 --> 00:19:05,844
FLYING SOMETHING OTHER THAN THE

533
00:19:05,844 --> 00:19:06,411
SPACE SHUTTLE.

534
00:19:06,411 --> 00:19:08,213
IT DID NOT SEEM LIKELY AT THE

535
00:19:08,213 --> 00:19:10,616
TIME WHEN WE ARRIVED IN THE

536
00:19:10,616 --> 00:19:11,416
ASTRONAUT OFFICE.

537
00:19:11,416 --> 00:19:14,219
THERE WAS A LOT OF ASSEMBLY OF

538
00:19:14,219 --> 00:19:15,053

THE INTERNATIONAL SPACE STATION

539

00:19:15,053 --> 00:19:17,589

THAT HAD TO HAPPEN TO WE NEEDED

540

00:19:17,589 --> 00:19:18,891

TO GET THROUGH THAT AND WE WERE

541

00:19:18,891 --> 00:19:21,593

EXCITED TO HAVE OUR

542

00:19:21,593 --> 00:19:22,594

OPPORTUNITIES ON THOSE MISSIONS

543

00:19:22,594 --> 00:19:23,795

AND THAT HAPPENED MANY YEARS

544

00:19:23,795 --> 00:19:24,162

AGO.

545

00:19:24,162 --> 00:19:26,164

SO I THINK WE'RE LIVING THE

546

00:19:26,164 --> 00:19:28,166

DREAM IS WHAT I GUESS ASTRONAUT

547

00:19:28,166 --> 00:19:31,370

MICHAEL FOSSUM WOULD HAVE SAID

548

00:19:31,370 --> 00:19:32,704

IF HE WAS POSED WITH THAT

549

00:19:32,704 --> 00:19:35,207

QUESTION.

550

00:19:35,207 --> 00:19:37,042

>> IN EQUITY WE'LL GO WITH DAVE

551
00:19:37,042 --> 00:19:39,177
WITH BUSINESS INSIDER.

552
00:19:39,177 --> 00:19:40,846
>> THANK YOU GUYS FOR DOING THIS

553
00:19:40,846 --> 00:19:43,549
AND BEST OF LUCK ON YOUR FLIGHT.

554
00:19:43,549 --> 00:19:46,385
YOU BOTH SAID THIS IS AN

555
00:19:46,385 --> 00:19:48,453
EXPERIMENTAL FLIGHT AND AN

556
00:19:48,453 --> 00:19:50,489
ASTRONAUT'S DREAM.

557
00:19:50,489 --> 00:19:53,492
IS THERE A GOOD AMOUNT OF RISK

558
00:19:53,492 --> 00:19:55,994
AND IF AND HOW MISSION

559
00:19:55,994 --> 00:19:59,531
MANAGEMENT HAS SHARED LOC OR LOM

560
00:19:59,531 --> 00:20:00,532
NUMBERS WITH YOU AND WHAT DO YOU

561
00:20:00,532 --> 00:20:02,267
KNOW ABOUT THOSE NUMBERS AND HOW

562
00:20:02,267 --> 00:20:03,302
CONFIDENT YOU ARE MOVING FORWARD

563
00:20:03,302 --> 00:20:06,138

WITH THE TEST FLIGHT.

564

00:20:06,138 --> 00:20:07,005

THANK YOU.

565

00:20:07,005 --> 00:20:08,574

>> I THINK WHENEVER WE HEAR

566

00:20:08,574 --> 00:20:11,276

THOSE NUMBERS, WE DIG A LITTLE

567

00:20:11,276 --> 00:20:19,217

BIT DEEPER AND THOSE NUMBERS ARE

568

00:20:19,217 --> 00:20:24,423

BEST USED.

569

00:20:24,423 --> 00:20:25,991

WE HAD FULL INFORMATION I THINK

570

00:20:25,991 --> 00:20:28,760

FROM THE COMMERCIAL CREW PROGRAM

571

00:20:28,760 --> 00:20:31,129

AND FROM THE SPACEX TEAM AS

572

00:20:31,129 --> 00:20:32,364

WE'VE GONE FORWARD WITH THIS.

573

00:20:32,364 --> 00:20:34,433

SO I THINK WE HAD THE LUXURY

574

00:20:34,433 --> 00:20:36,969

OVER THE LAST 5 PLUS YEARS TO BE

575

00:20:36,969 --> 00:20:38,370

DEEPLY IMBEDDED AND

576
00:20:38,370 --> 00:20:40,005
UNDERSTANDING OF THE TRADES THAT

577
00:20:40,005 --> 00:20:43,141
WERE MADE AND AS YOU PROBABLY

578
00:20:43,141 --> 00:20:44,977
UNDERSTAND THERE ARE OFTEN CASES

579
00:20:44,977 --> 00:20:47,613
WHERE HARDWARE CHANGE CAN BE

580
00:20:47,613 --> 00:20:48,647
IMPLEMENTED OR OPERATIONAL

581
00:20:48,647 --> 00:20:51,183
CHANGE THAT REDUCES THAT RISK OR

582
00:20:51,183 --> 00:20:52,784
MANAGES IT IN SOME WAY.

583
00:20:52,784 --> 00:20:53,919
WE'VE BEEN DEEPLY INVOLVED IN

584
00:20:53,919 --> 00:20:55,053
THAT ENTIRE PROCESS.

585
00:20:55,053 --> 00:20:57,990
SO, WE DID EVEN GET A CHANCE

586
00:20:57,990 --> 00:20:59,625
OVER THE LAST TWO DAYS TO DUCK

587
00:20:59,625 --> 00:21:02,794
OUR HEADS IN TO THE AGENCY'S

588
00:21:02,794 --> 00:21:04,896

FLIGHT READINESS REVIEW AND HEAR

589

00:21:04,896 --> 00:21:05,731

DISCUSSIONS THAT THE MANAGEMENT

590

00:21:05,731 --> 00:21:07,432

TEAMS WERE HAVING ABOUT THE

591

00:21:07,432 --> 00:21:08,867

OVERALL RISK OR DIFFERENT WAYS

592

00:21:08,867 --> 00:21:09,968

OF DOING BUSINESS WITH THIS

593

00:21:09,968 --> 00:21:10,736

MISSION ITSELF.

594

00:21:10,736 --> 00:21:11,970

SO I THINK WE'RE REALLY

595

00:21:11,970 --> 00:21:14,573

COMFORTABLE WITH IT AND WE THINK

596

00:21:14,573 --> 00:21:16,174

THOSE TRADES HAVE BEEN MADE

597

00:21:16,174 --> 00:21:19,344

APPROPRIATELY AND AS FAR AS

598

00:21:19,344 --> 00:21:21,446

INSIGHT GOES WE'VE HAD PROBABLY

599

00:21:21,446 --> 00:21:23,849

MORE THAN ANY CREW HAS IN RECENT

600

00:21:23,849 --> 00:21:24,983

HISTORY JUST IN TERMS IT OF

601
00:21:24,983 --> 00:21:27,753
UNDERSTANDING THE DIFFERENT

602
00:21:27,753 --> 00:21:28,754
SCENARIOS THAT ARE ON THE

603
00:21:28,754 --> 00:21:29,488
FLIGHT.

604
00:21:29,488 --> 00:21:31,089
>> THOSE NUMBERS ARE CERTAINLY

605
00:21:31,089 --> 00:21:33,025
PART OF THE EQUATION WHEN YOU

606
00:21:33,025 --> 00:21:34,760
ASSESS RISK, BUT THEY'RE

607
00:21:34,760 --> 00:21:36,628
CERTAINLY NOT EXCLUSIVE BY ANY

608
00:21:36,628 --> 00:21:39,264
STRETCH OF THE IMAGINATION.

609
00:21:39,264 --> 00:21:40,699
THEY CHANGE BASED ON A LOT OF

610
00:21:40,699 --> 00:21:43,802
DIFFERENT DESIGN CHANGES OR JUST

611
00:21:43,802 --> 00:21:45,037
STATISTIC ITS AS WE MOVE FORWARD

612
00:21:45,037 --> 00:21:45,637
IN OUR PROGRAM.

613
00:21:45,637 --> 00:21:49,741

SO THEY'RE CERTAINLY A FACTOR

614

00:21:49,741 --> 00:21:53,111

BUT THERE IS SO MUCH MORE TO

615

00:21:53,111 --> 00:21:55,147

ASSESSING RISK AND ALL THE

616

00:21:55,147 --> 00:21:56,882

THINGS YOU NEED TO PUT IN TO THE

617

00:21:56,882 --> 00:21:59,818

DECISION MATRIX BEFORE YOU FLY.

618

00:21:59,818 --> 00:22:01,753

>> ONE OF THE UNIQUE THINGS

619

00:22:01,753 --> 00:22:06,158

ABOUT THE DRAGON VEHICLE, THE

620

00:22:06,158 --> 00:22:07,459

TEAM HAS THAT EXPERIENCE AS WELL

621

00:22:07,459 --> 00:22:11,063

AS THE FALCON 9 ROCKET THAT HAS

622

00:22:11,063 --> 00:22:12,631

WHAT WASN'T A LONG HISTORY WHEN

623

00:22:12,631 --> 00:22:15,500

WE STARTED THIS HISTORY BUT HAS

624

00:22:15,500 --> 00:22:18,136

PANNED OUT TO BE QUITE A NUMBER

625

00:22:18,136 --> 00:22:20,238

OF FLIGHTS UNDER ITS BELT AND

626
00:22:20,238 --> 00:22:21,173
EVOLUTION HAS BECOME MORE AND

627
00:22:21,173 --> 00:22:23,075
MORE SAFE AS IT'S BEEN OPERATED

628
00:22:23,075 --> 00:22:25,110
AND THAT'S SOMETHING THAT WE

629
00:22:25,110 --> 00:22:27,145
APPRECIATE AND IT'S JUST

630
00:22:27,145 --> 00:22:29,214
REMARKABLE TO SEE ALL THE OTHER

631
00:22:29,214 --> 00:22:30,716
MISSIONS THAT HAVE CONTRIBUTED

632
00:22:30,716 --> 00:22:32,851
TO THE HUMAN SPACEFLIGHT PROGRAM

633
00:22:32,851 --> 00:22:35,620
BY -- IN SOME SENSE BEING A TEST

634
00:22:35,620 --> 00:22:36,988
MISSION FOR US BEFORE WE HAD A

635
00:22:36,988 --> 00:22:39,324
CHANCE TO FLY ON THE FALCON 9.

636
00:22:39,324 --> 00:22:40,726
>> THANK YOU.

637
00:22:40,726 --> 00:22:41,827
OKAY I THINK THAT IS ALL THE

638
00:22:41,827 --> 00:22:43,695

TIME WE HAVE FOR QUESTIONS

639

00:22:43,695 --> 00:22:44,096

UNFORTUNATELY.

640

00:22:44,096 --> 00:22:46,598

I APOLOGIZE FOR THOSE WE DIDN'T

641

00:22:46,598 --> 00:22:47,432

GET TO.

642

00:22:47,432 --> 00:22:49,735

SINCE THIS IS OUR LAST TIME TO

643

00:22:49,735 --> 00:22:51,837

TALK TO BOB AND DOUG WE WANT TO

644

00:22:51,837 --> 00:22:53,171

WISH THEM LUCK AND LET THEM KNOW

645

00:22:53,171 --> 00:22:54,740

WE'RE CHEERING THEM ON.

646

00:22:54,740 --> 00:22:55,974

FOR THOSE ON THE PHONE YOU'LL

647

00:22:55,974 --> 00:22:58,744

NEED TO HANG UP AND DIAL UP FOR

648

00:22:58,744 --> 00:23:00,378

THE NEXT BRIEFING THAT'S COMING

649

00:23:00,378 --> 00:23:02,347

UP AT 2:45 AND THAT WILL BE THE

650

00:23:02,347 --> 00:23:04,049

POST READINESS BRIEFING.

651

00:23:04,049 --> 00:23:06,351

WE'LL SEE YOU ALL BACK HERE ON