

HANSEN



GLOVER



WISEMAN



KOCH



ARTEMIS II
ANNOUNCEMENT
IN 4K



1
00:00:08,650 --> 00:00:03,050
all right

2
00:00:20,630 --> 00:00:08,660
a new era of pioneers star Sailors

3
00:00:26,770 --> 00:00:22,910
our destiny is always to go and see

4
00:00:26,780 --> 00:00:36,470
[Music]

5
00:00:36,480 --> 00:00:46,430
awesome

6
00:00:53,700 --> 00:00:49,910
welcome to Ellington Field at NASA's

7
00:00:57,470 --> 00:00:53,710
Johnson Space Center in Houston

8
00:01:00,709 --> 00:00:57,480
[Applause]

9
00:01:03,229 --> 00:01:00,719
astronaut office and I'm joined by Norm

10
00:01:05,750 --> 00:01:03,239
Knight director of NASA's flight

11
00:01:09,350 --> 00:01:05,760
operations directory

12
00:01:12,410 --> 00:01:09,360
we're here today with the mission to

13
00:01:16,670 --> 00:01:12,420

introduce the world to the crew of

14

00:01:19,910 --> 00:01:16,680

Artemis 2. four names four explorers

15

00:01:23,749 --> 00:01:19,920

four of my friends answering the call to

16

00:01:32,530 --> 00:01:23,759

once more rocket away from Earth and

17

00:01:36,950 --> 00:01:35,390

I agree with you Jim but we're gonna

18

00:01:39,710 --> 00:01:36,960

need a few more astronauts yes we all

19

00:01:43,050 --> 00:01:39,720

get this started so everyone please help

20

00:01:54,609 --> 00:01:43,060

me welcome our astronaut core

21

00:01:56,530 --> 00:01:55,740

thank you

22

00:02:25,850 --> 00:01:56,540

[Applause]

23

00:02:25,860 --> 00:02:36,770

[Music]

24

00:02:36,780 --> 00:02:55,040

foreign

25

00:02:55,050 --> 00:03:05,090

[Music]

26

00:03:38,149 --> 00:03:29,540

[Applause]

27

00:03:43,720 --> 00:03:38,159

let's give them another round of

28

00:03:43,730 --> 00:03:47,390

[Music]

29

00:03:54,050 --> 00:03:50,509

mission calls for four names

30

00:03:55,670 --> 00:03:54,060

it's difficult to pick just four from a

31

00:03:58,309 --> 00:03:55,680

group that by its very definition

32

00:04:01,550 --> 00:03:58,319

attracts the best and the brightest that

33

00:04:04,190 --> 00:04:01,560

humidity has to offer the astronaut core

34

00:04:06,770 --> 00:04:04,200

our entire astronaut core will be the

35

00:04:09,410 --> 00:04:06,780

forerunners as Humanity looks to find

36

00:04:11,809 --> 00:04:09,420

its place Among the Stars

37

00:04:14,630 --> 00:04:11,819

so that while we may be recognizing four

38

00:04:16,670 --> 00:04:14,640

individuals today I want to thank the

39

00:04:19,610 --> 00:04:16,680

entire astronaut Corps for their

40

00:04:21,170 --> 00:04:19,620

dedication and sacrifices we ask them to

41

00:04:22,550 --> 00:04:21,180

strap into our current and future

42

00:04:25,850 --> 00:04:22,560

spacecraft

43

00:04:28,790 --> 00:04:25,860

take those next steps to do the things

44

00:04:30,350 --> 00:04:28,800

that are hard so that others might

45

00:04:36,189 --> 00:04:30,360

follow behind them

46

00:04:43,310 --> 00:04:40,370

some of you might be scanning the

47

00:04:46,790 --> 00:04:43,320

astronaut faces trying to see who is

48

00:04:48,469 --> 00:04:46,800

missing and still hitting backstage

49

00:04:51,530 --> 00:04:48,479

well know this

50

00:04:54,540 --> 00:04:51,540

your Artemis tune crew members are

51
00:05:04,689 --> 00:04:54,550
already here in the room with you

52
00:05:14,230 --> 00:05:04,699
[Applause]

53
00:05:20,270 --> 00:05:17,810
so happy about that

54
00:05:23,330 --> 00:05:20,280
with Artemis one we set out to prove

55
00:05:25,310 --> 00:05:23,340
that the hardware was ready that SLS was

56
00:05:28,550 --> 00:05:25,320
prepared to launch our astronauts

57
00:05:31,370 --> 00:05:28,560
Skyward then Orion was equipped to carry

58
00:05:34,730 --> 00:05:31,380
them to the moon and back safely again

59
00:05:36,890 --> 00:05:34,740
Artemis 1 was a resounding success and

60
00:05:39,290 --> 00:05:36,900
Artemis II will leverage that by putting

61
00:05:41,990 --> 00:05:39,300
humans in the loop executing operations

62
00:05:48,890 --> 00:05:42,000
in the critical path leading to new

63
00:05:48,900 --> 00:06:20,320

oh

64

00:06:44,990 --> 00:06:29,460

[Music]

65

00:06:45,000 --> 00:06:53,290

[Applause]

66

00:06:59,270 --> 00:06:56,870

will be challenging but we face that

67

00:07:02,450 --> 00:06:59,280

challenge with the confidence that the

68

00:07:03,469 --> 00:07:02,460

people working beside us are up to the

69

00:07:06,529 --> 00:07:03,479

task

70

00:07:10,550 --> 00:07:06,539

Houston is home for us and it's where

71

00:07:14,689 --> 00:07:10,560

we'll plan trade and ultimately fly the

72

00:07:18,050 --> 00:07:14,699

Artemis II mission to give us a proper

73

00:07:22,189 --> 00:07:18,060

Houston welcome please join me in

74

00:07:22,950 --> 00:07:22,199

bringing out JSC Center Director Vanessa

75

00:07:32,290 --> 00:07:22,960

White

76

00:07:32,300 --> 00:07:37,129

thank you

77

00:07:42,850 --> 00:07:39,409

good morning I'd like to welcome

78

00:07:46,309 --> 00:07:42,860

everyone here today to Ellington Field

79

00:07:48,290 --> 00:07:46,319

NASA's Johnson Space Center is home of

80

00:07:51,050 --> 00:07:48,300

America's astronaut Corps Mission

81

00:07:54,830 --> 00:07:51,060

operations and foundational human space

82

00:07:57,350 --> 00:07:54,840

flight programs this past December we

83

00:08:00,770 --> 00:07:57,360

witnessed history as the Orion capsule

84

00:08:04,430 --> 00:08:00,780

journeyed on a 1.4 million mile Journey

85

00:08:06,830 --> 00:08:04,440

around the Moon and back and the

86

00:08:10,670 --> 00:08:06,840

excitement continues as we prepare for

87

00:08:13,850 --> 00:08:10,680

Artemis 2 for the first time with fruit

88

00:08:16,969 --> 00:08:13,860

we've made many giant leaps in the past

89

00:08:20,990 --> 00:08:16,979

60 years fulfilling President Kennedy's

90

00:08:23,510 --> 00:08:21,000

goal of Landing a person on the moon and

91

00:08:26,270 --> 00:08:23,520

today we stand on the shoulders of

92

00:08:28,670 --> 00:08:26,280

giants as we reach farther into the

93

00:08:32,149 --> 00:08:28,680

stars and push more into the moon once

94

00:08:34,909 --> 00:08:32,159

again and on to Mars these individuals

95

00:08:37,730 --> 00:08:34,919

of Artemis to improve will be the first

96

00:08:41,730 --> 00:08:37,740

humans to fly to the vicinity of the

97

00:08:44,820 --> 00:08:41,740

Moon in more than 50 years

98

00:08:48,370 --> 00:08:44,830

[Applause]

99

00:08:55,670 --> 00:08:52,490

to recognize those who pave the way our

100

00:08:59,530 --> 00:08:55,680

Apollo Legends who are with us via the

101
00:09:04,420 --> 00:08:59,540
NASA alumni League will you please wait

102
00:09:04,430 --> 00:09:11,150
[Music]

103
00:09:15,889 --> 00:09:13,790
we are also honored to be joined by some

104
00:09:18,590 --> 00:09:15,899
special guests please help me welcome

105
00:09:21,769 --> 00:09:18,600
NASA leadership administrator Bill

106
00:09:25,009 --> 00:09:21,779
Nelson Deputy Administrator Pam melroy

107
00:09:27,769 --> 00:09:25,019
associate administrator Bob Cabana and

108
00:09:31,110 --> 00:09:27,779
many of our NASA leaders who are from

109
00:09:40,970 --> 00:09:31,120
headquarters and all across our agency

110
00:09:44,710 --> 00:09:43,130
your mom continues to be joined by the

111
00:09:47,210 --> 00:09:44,720
International Community

112
00:09:49,150 --> 00:09:47,220
representing the Canadian space agency

113
00:09:57,290 --> 00:09:49,160

is Minister champagne

114

00:10:01,730 --> 00:09:59,389

through our International Partnerships

115

00:10:03,889 --> 00:10:01,740

under Artemis we're building a Global

116

00:10:06,350 --> 00:10:03,899

Alliance that explores deep space for

117

00:10:08,329 --> 00:10:06,360

the benefit of all I'd also like to

118

00:10:12,170 --> 00:10:08,339

welcome the following elected officials

119

00:10:15,430 --> 00:10:12,180

Senator Ted Cruz congresswoman Sheila

120

00:10:18,170 --> 00:10:15,440

Jackson Lee Congressman Brian Babin

121

00:10:20,990 --> 00:10:18,180

congresswoman Lizzie Fletcher the

122

00:10:23,810 --> 00:10:21,000

Comptroller of Texas Glenn Hager the

123

00:10:28,070 --> 00:10:23,820

mayor Pro tem of Houston Dave Martin and

124

00:10:28,700 --> 00:10:28,080

many other elected officials thank you

125

00:10:31,370 --> 00:10:28,710

[Music]

126
00:10:33,710 --> 00:10:31,380

[Applause]

127
00:10:37,210 --> 00:10:33,720

foreign

128
00:10:42,470 --> 00:10:40,310

last but certainly not least I'd like to

129
00:10:45,650 --> 00:10:42,480

give a shout out to the NASA Workforce

130
00:10:48,050 --> 00:10:45,660

and all of those across the agency who

131
00:10:50,690 --> 00:10:48,060

came together to make this a very

132
00:10:52,910 --> 00:10:50,700

exciting moment and this moment in

133
00:10:54,250 --> 00:10:52,920

history happen so thank you to our

134
00:11:03,050 --> 00:10:54,260

Workforce

135
00:11:08,630 --> 00:11:05,569

joining us today are directors of our

136
00:11:16,150 --> 00:11:08,640

NASA centers we use Dan

137
00:11:21,530 --> 00:11:18,769

this Mission represents the culmination

138
00:11:24,050 --> 00:11:21,540

of years of hard work and dedication by

139

00:11:26,569 --> 00:11:24,060

NASA and its partners this is an

140

00:11:28,130 --> 00:11:26,579

exciting time for those working on the

141

00:11:31,670 --> 00:11:28,140

International Space Station commercial

142

00:11:34,370 --> 00:11:31,680

crew commercial Leo destinations as we

143

00:11:37,190 --> 00:11:34,380

continue using those platforms and

144

00:11:40,370 --> 00:11:37,200

conduct deep space exploration with the

145

00:11:44,389 --> 00:11:40,380

Orion Gateway human Landing system and

146

00:11:47,269 --> 00:11:44,399

Eva programs together our team of civil

147

00:11:49,550 --> 00:11:47,279

service and contractors are enabling the

148

00:11:52,069 --> 00:11:49,560

success on the Artemis program

149

00:11:54,650 --> 00:11:52,079

and this is only the beginning for the

150

00:11:56,449 --> 00:11:54,660

students with us today from Houston and

151
00:11:58,850 --> 00:11:56,459
Clear Creek Independent School District

152
00:12:01,610 --> 00:11:58,860
and those watching

153
00:12:03,949 --> 00:12:01,620
you are the future explorers the future

154
00:12:07,420 --> 00:12:03,959
scientists engineers inventors and

155
00:12:15,480 --> 00:12:07,430
mathematicians of the Artemis generation

156
00:12:19,370 --> 00:12:15,490
[Applause]

157
00:12:23,750 --> 00:12:21,650
we will explore explore and frontiers of

158
00:12:25,130 --> 00:12:23,760
space and push the boundaries of what's

159
00:12:27,410 --> 00:12:25,140
possible

160
00:12:29,569 --> 00:12:27,420
they walk on the moon or be one of the

161
00:12:32,210 --> 00:12:29,579
many explorers who Venture onward to

162
00:12:34,790 --> 00:12:32,220
Mars we're all looking forward to you

163
00:12:37,550 --> 00:12:34,800

being a part of our mission and I can't

164

00:12:39,810 --> 00:12:37,560

wait for you and everyone to meet our

165

00:12:47,990 --> 00:12:39,820

Artemis to improve thank you

166

00:12:54,290 --> 00:12:51,590

the Artemis program is Guided by Decades

167

00:12:55,550 --> 00:12:54,300

of experience from sending humans to

168

00:12:58,250 --> 00:12:55,560

outer space

169

00:13:01,670 --> 00:12:58,260

we're building new rockets new

170

00:13:04,550 --> 00:13:01,680

spacecraft new communication systems and

171

00:13:07,490 --> 00:13:04,560

new ways to operate in deep space

172

00:13:10,069 --> 00:13:07,500

but it isn't the technology that is

173

00:13:12,889 --> 00:13:10,079

changing we've also learned that in

174

00:13:15,829 --> 00:13:12,899

order to go farther we have to go

175

00:13:20,889 --> 00:13:15,839

together please join me in welcoming

176

00:13:27,720 --> 00:13:24,050

one of our steadfast Partners in the

177

00:13:42,170 --> 00:13:29,110

[Music]

178

00:13:43,850 --> 00:13:42,180

what an honor to be heard today to

179

00:13:47,150 --> 00:13:43,860

represent Canada

180

00:13:50,329 --> 00:13:47,160

historic day in his recent visit to

181

00:13:52,910 --> 00:13:50,339

Ottawa prison Biden said this Canada and

182

00:13:54,530 --> 00:13:52,920

the U.S can do big things because we do

183

00:13:57,710 --> 00:13:54,540

them together

184

00:13:57,720 --> 00:14:01,310

[Music]

185

00:14:06,829 --> 00:14:03,889

indeed 50 years after the end of the

186

00:14:07,480 --> 00:14:06,839

Apollo missions we are going back to the

187

00:14:13,670 --> 00:14:07,490

Moon

188

00:14:19,250 --> 00:14:16,550

as Minister responsible for the Canadian

189

00:14:21,889 --> 00:14:19,260

space agency I know Canadians could not

190

00:14:24,710 --> 00:14:21,899

be more proud proud to have for the

191

00:14:26,930 --> 00:14:24,720

first time a Canadian astronaut who

192

00:14:28,480 --> 00:14:26,940

will travel to deep space as part of the

193

00:14:35,590 --> 00:14:28,490

Artemis to Mission

194

00:14:40,340 --> 00:14:38,150

with the unique Canadian Innovation

195

00:14:43,689 --> 00:14:40,350

Canada our dreams

196

00:14:47,230 --> 00:14:43,699

[Applause]

197

00:14:50,870 --> 00:14:47,240

the design will and operate a lunar

198

00:14:52,449 --> 00:14:50,880

utility vehicle to support operations on

199

00:14:56,090 --> 00:14:52,459

the lunar space

200

00:14:58,730 --> 00:14:56,100

and around of the 60-year class of

201
00:15:01,250 --> 00:14:58,740
collaboration between NASA and the

202
00:15:04,250 --> 00:15:01,260
Canadian space agency a partnership

203
00:15:06,710 --> 00:15:04,260
which is fueled by bold initiatives and

204
00:15:09,470 --> 00:15:06,720
scientific excellence and most

205
00:15:11,930 --> 00:15:09,480
importantly Canadians could not be more

206
00:15:13,910 --> 00:15:11,940
proud to share this moment with our

207
00:15:15,550 --> 00:15:13,920
American partners and friends which are

208
00:15:18,290 --> 00:15:15,560
here today in Houston

209
00:15:23,150 --> 00:15:18,300
[Applause]

210
00:15:27,470 --> 00:15:25,370
we would not be here today without the

211
00:15:29,629 --> 00:15:27,480
friendship and close partnership between

212
00:15:31,550 --> 00:15:29,639
our two Nations

213
00:15:33,410 --> 00:15:31,560

because this is more than just about

214

00:15:35,650 --> 00:15:33,420

going back to the Moon

215

00:15:39,110 --> 00:15:35,660

this is about investing in the future

216

00:15:41,689 --> 00:15:39,120

this is about possibilities this is

217

00:15:44,210 --> 00:15:41,699

about seizing the opportunities of the

218

00:15:47,030 --> 00:15:44,220

space economy from Health to food

219

00:15:48,170 --> 00:15:47,040

security the climate change and much

220

00:15:50,509 --> 00:15:48,180

more

221

00:15:53,389 --> 00:15:50,519

so as we had marked together on this new

222

00:15:55,970 --> 00:15:53,399

space era let's seize the moment let's

223

00:15:58,069 --> 00:15:55,980

be ambitious and together let's Inspire

224

00:16:00,170 --> 00:15:58,079

the young people watching us to reach

225

00:16:02,509 --> 00:16:00,180

for the stars and end of the next

226
00:16:05,130 --> 00:16:02,519
generation of scientists engineers and

227
00:16:12,350 --> 00:16:11,310
[Applause]

228
00:16:16,790 --> 00:16:12,360
[Music]

229
00:16:22,430 --> 00:16:19,970
he pumped me up that was nice

230
00:16:26,150 --> 00:16:22,440
next up is a group of people who need

231
00:16:29,269 --> 00:16:26,160
little introduction our agency leaders

232
00:16:32,449 --> 00:16:29,279
who know firsthand what it takes to fly

233
00:16:35,569 --> 00:16:32,459
in space please join me in welcoming

234
00:16:38,749 --> 00:16:35,579
NASA administrator Bill Nelson

235
00:16:41,220 --> 00:16:38,759
Deputy Administrator Pam melroy and

236
00:16:52,430 --> 00:16:41,230
Associate administrator Bob Cabana

237
00:16:57,889 --> 00:16:54,949
hey everybody

238
00:17:00,430 --> 00:16:57,899

members of the NASA family and the

239

00:17:03,410 --> 00:17:00,440

Canadian space agency

240

00:17:05,210 --> 00:17:03,420

my colleagues and my former colleagues

241

00:17:09,230 --> 00:17:05,220

members of Congress

242

00:17:17,210 --> 00:17:09,240

members of the Artemis generation

243

00:17:22,850 --> 00:17:21,770

Pam Bob and I operated as a team as a

244

00:17:26,030 --> 00:17:22,860

crew

245

00:17:28,490 --> 00:17:26,040

and we are here today to introduce you

246

00:17:32,510 --> 00:17:28,500

to the crew that will call

247

00:17:38,750 --> 00:17:35,990

here to another Celestial body

248

00:17:42,350 --> 00:17:38,760

the largest most powerful rocket in the

249

00:17:45,710 --> 00:17:42,360

world is going to propel them onward and

250

00:17:47,870 --> 00:17:45,720

upward into the heavens whoa and they

251
00:17:51,409 --> 00:17:47,880
fly to the moon

252
00:17:54,350 --> 00:17:51,419
this is artemis's

253
00:17:57,169 --> 00:17:54,360
Artemis 2 mission

254
00:17:59,210 --> 00:17:57,179
it's a mission that is significant in

255
00:18:02,090 --> 00:17:59,220
many ways

256
00:18:05,090 --> 00:18:02,100
it's a demonstration of our ability to

257
00:18:08,150 --> 00:18:05,100
push the boundaries of human achievement

258
00:18:10,850 --> 00:18:08,160
it's a testament to The underwaving

259
00:18:12,710 --> 00:18:10,860
Passion of the team that will make it

260
00:18:15,770 --> 00:18:12,720
possible

261
00:18:19,909 --> 00:18:15,780
and it's a message to the world

262
00:18:22,130 --> 00:18:19,919
we choose to go back to the Moon

263
00:18:25,370 --> 00:18:22,140

and then on to Mars

264

00:18:28,549 --> 00:18:25,380
and we're going to do it together

265

00:18:31,430 --> 00:18:28,559
because in the 21st century NASA

266

00:18:34,430 --> 00:18:31,440
explores the cosmos with the

267

00:18:37,850 --> 00:18:34,440
international partners

268

00:18:39,529 --> 00:18:37,860
we will unlock new knowledge and

269

00:18:42,770 --> 00:18:39,539
understanding

270

00:18:44,150 --> 00:18:42,780
we've always dreamed about what more is

271

00:18:45,470 --> 00:18:44,160
ahead

272

00:18:51,890 --> 00:18:45,480
why

273

00:18:56,150 --> 00:18:51,900
us it's who we are as adventurers as

274

00:18:59,570 --> 00:18:56,160
explorers as Frontiers people

275

00:19:01,010 --> 00:18:59,580
and throughout history humankind has

276

00:19:06,289 --> 00:19:01,020

gazed up

277

00:19:09,409 --> 00:19:06,299

at this Celestial body the moon with one

278

00:19:12,710 --> 00:19:09,419

Space Program compelled

279

00:19:15,250 --> 00:19:12,720

the moon to the Forefront of culture and

280

00:19:18,470 --> 00:19:15,260

consciousness

281

00:19:21,110 --> 00:19:18,480

galvanized historic effort that we are

282

00:19:24,529 --> 00:19:21,120

now the stewards of

283

00:19:28,370 --> 00:19:24,539

the Moon is a symbol

284

00:19:30,890 --> 00:19:28,380

of our can-do spirit

285

00:19:31,970 --> 00:19:30,900

and over the course of the Artemis

286

00:19:34,909 --> 00:19:31,980

missions

287

00:19:35,810 --> 00:19:34,919

first woman and the first person of

288

00:19:39,169 --> 00:19:35,820

color

289

00:19:40,909 --> 00:19:39,179

will take giant leaps on the lunar

290

00:19:43,610 --> 00:19:40,919

surface

291

00:19:46,909 --> 00:19:43,620

it's been more than a half century since

292

00:19:50,870 --> 00:19:46,919

astronauts turned into the Moon

293

00:19:53,570 --> 00:19:50,880

well folks that's about to change

294

00:19:55,490 --> 00:19:53,580

the mission to the moon will launch four

295

00:19:59,450 --> 00:19:55,500

pioneers

296

00:20:03,230 --> 00:19:59,460

but it will carry more than astronauts

297

00:20:06,049 --> 00:20:03,240

Artemis too will carry the hopes of

298

00:20:08,690 --> 00:20:06,059

millions of people around the world it

299

00:20:11,510 --> 00:20:08,700

will carry the aspirations of the NASA

300

00:20:12,470 --> 00:20:11,520

family who glance up at the Moon every

301
00:20:16,310 --> 00:20:12,480
night

302
00:20:19,250 --> 00:20:16,320
knowing their efforts

303
00:20:23,450 --> 00:20:19,260
will return us to

304
00:20:26,270 --> 00:20:23,460
it will carry the dreams of students who

305
00:20:28,130 --> 00:20:26,280
burn the Midnight Oil in libraries and

306
00:20:31,789 --> 00:20:28,140
Laboratories

307
00:20:33,529 --> 00:20:31,799
preparing one day to support an autumnus

308
00:20:36,470 --> 00:20:33,539
mission

309
00:20:37,549 --> 00:20:36,480
and it'll carry the inspiration of the

310
00:20:40,970 --> 00:20:37,559
children

311
00:20:42,049 --> 00:20:40,980
who imagined themselves soaring in the

312
00:20:45,409 --> 00:20:42,059
skies

313
00:20:50,870 --> 00:20:45,419

we will show what is possible

314

00:20:53,570 --> 00:20:50,880

when we dare to reach distant Cosmic

315

00:20:56,750 --> 00:20:53,580

shoulders

316

00:20:59,570 --> 00:20:56,760

the crew was selected by the director of

317

00:21:03,049 --> 00:20:59,580

flight operations Norm Knight and the

318

00:21:05,510 --> 00:21:03,059

chief astronaut Joe Akama

319

00:21:09,049 --> 00:21:05,520

and under the supervision of the Johnson

320

00:21:23,570 --> 00:21:09,059

Space Center Director Vanessa Weiss

321

00:21:29,890 --> 00:21:26,330

and I want to acknowledge again our

322

00:21:32,690 --> 00:21:29,900

Canadian Partners Minister champagne

323

00:21:41,450 --> 00:21:32,700

Francois Philippe will you please come

324

00:21:47,630 --> 00:21:44,810

the Artemis II crew represents thousands

325

00:21:49,669 --> 00:21:47,640

of people working tirelessly to bring us

326
00:21:52,610 --> 00:21:49,679
to the storms

327
00:21:55,250 --> 00:21:52,620
this is their crew

328
00:21:59,210 --> 00:21:55,260
this is our crew

329
00:22:01,800 --> 00:21:59,220
this is Humanity's crew

330
00:22:14,390 --> 00:22:01,810
may I introduce them to you over

331
00:22:19,610 --> 00:22:16,669
she's an engineer who got her start at

332
00:22:22,730 --> 00:22:19,620
Gunner and is no stranger to Breaking

333
00:22:25,430 --> 00:22:22,740
records logging the longest continuous

334
00:22:28,750 --> 00:22:25,440
space flight ever by a woman your

335
00:22:35,649 --> 00:22:28,760
mission specialist Christina hammock

336
00:22:35,659 --> 00:22:48,350
all right

337
00:23:01,660 --> 00:22:53,510
[Music]

338
00:23:14,330 --> 00:23:10,570

[Applause]

339

00:23:18,590 --> 00:23:14,340

is a master of science in physics and

340

00:23:21,650 --> 00:23:18,600

F-18 pilot and a Canadian astronaut your

341

00:23:58,960 --> 00:23:21,660

mission specialist Jeremy Hanson

342

00:24:10,669 --> 00:24:07,730

[Applause]

343

00:24:14,350 --> 00:24:10,679

he's a Naval aviator and test pilot

344

00:24:17,210 --> 00:24:14,360

that's flown over 40 different aircraft

345

00:24:21,110 --> 00:24:17,220

most recently the first operational

346

00:24:24,049 --> 00:24:21,120

commercial crew mission your Artemis 2

347

00:24:25,390 --> 00:24:24,059

pilot Victor Glover

348

00:24:42,160 --> 00:24:25,400

foreign

349

00:24:42,170 --> 00:24:54,610

[Music]

350

00:24:54,620 --> 00:25:02,710

[Applause]

351
00:25:11,690 --> 00:25:08,029
Naval aviator test pilot and leader of

352
00:25:14,160 --> 00:25:11,700
the highest character your Artemis II

353
00:25:30,169 --> 00:25:14,170
Commander Reed Wiseman

354
00:25:39,460 --> 00:25:31,250
all right

355
00:25:56,630 --> 00:25:47,350
[Music]

356
00:25:56,640 --> 00:26:17,040
ladies and gentlemen your Artemis 2 crew

357
00:26:54,070 --> 00:26:28,600
[Music]

358
00:27:02,210 --> 00:26:54,080
thank you

359
00:27:04,370 --> 00:27:02,220
[Applause]

360
00:27:07,190 --> 00:27:04,380
all right thank you administrator Nelson

361
00:27:08,690 --> 00:27:07,200
and the hard part's over now right all

362
00:27:13,490 --> 00:27:08,700
right good

363
00:27:15,649 --> 00:27:13,500

we'll read Victor Christina and Jeremy I

364

00:27:17,690 --> 00:27:15,659

am so proud to have you for standing

365

00:27:20,570 --> 00:27:17,700

here in this moment

366

00:27:22,669 --> 00:27:20,580

you are the right crew for this mission

367

00:27:25,610 --> 00:27:22,679

you are the future of Artemis and it

368

00:27:28,190 --> 00:27:25,620

looks bright with you at the controls

369

00:27:30,470 --> 00:27:28,200

as head of flight operations I have the

370

00:27:32,269 --> 00:27:30,480

privilege of getting to know each and

371

00:27:35,510 --> 00:27:32,279

every astronaut

372

00:27:38,090 --> 00:27:35,520

the best part of my job the best part of

373

00:27:41,210 --> 00:27:38,100

my job is that I'm surrounded by people

374

00:27:44,269 --> 00:27:41,220

who Inspire who give hope to those that

375

00:27:46,130 --> 00:27:44,279

might follow in their footsteps

376

00:27:48,350 --> 00:27:46,140

Christina

377

00:27:50,990 --> 00:27:48,360

with a work ethic and willingness to

378

00:27:52,909 --> 00:27:51,000

lend a hand and only someone who spent

379

00:27:54,470 --> 00:27:52,919

their Summers working on a farm growing

380

00:27:57,710 --> 00:27:54,480

up can have

381

00:28:00,230 --> 00:27:57,720

your Relentless Drive is unmatched you

382

00:28:02,450 --> 00:28:00,240

have already made your mark in the

383

00:28:03,409 --> 00:28:02,460

remote corners of our planet you have

384

00:28:05,149 --> 00:28:03,419

already

385

00:28:07,549 --> 00:28:05,159

been in the history books as a

386

00:28:09,590 --> 00:28:07,559

record-setting astronaut you're a

387

00:28:11,690 --> 00:28:09,600

Trailblazer and a role model for every

388

00:28:13,669 --> 00:28:11,700

generation to come

389

00:28:16,130 --> 00:28:13,679

you've already been advocating and

390

00:28:18,710 --> 00:28:16,140

uplifting children in your community and

391

00:28:20,090 --> 00:28:18,720

I know that you are just getting started

392

00:28:23,450 --> 00:28:20,100

and

393

00:28:25,440 --> 00:28:23,460

as the only professional engineer in the

394

00:28:30,769 --> 00:28:25,450

crew

395

00:28:32,750 --> 00:28:30,779

[Applause]

396

00:28:34,070 --> 00:28:32,760

I know who Mission Control could be

397

00:28:37,669 --> 00:28:34,080

calling on when it's time to fix

398

00:28:41,269 --> 00:28:37,679

something on board so we appreciate you

399

00:28:44,070 --> 00:28:42,960

Victor

400

00:28:48,950 --> 00:28:44,080

[Music]

401
00:28:51,169 --> 00:28:48,960

[Applause]

402
00:28:53,930 --> 00:28:51,179

you want it to be a hundred different

403
00:28:56,210 --> 00:28:53,940

things when you grew up but I can say

404
00:28:58,970 --> 00:28:56,220

I'm truly thankful you ended up as a

405
00:29:02,090 --> 00:28:58,980

Navy pilot and an astronaut

406
00:29:04,490 --> 00:29:02,100

like so many seeing other astronauts

407
00:29:06,950 --> 00:29:04,500

take flight landed the seed

408
00:29:09,169 --> 00:29:06,960

and when you heard Pam Elroy speak in a

409
00:29:12,830 --> 00:29:09,179

test pilot conference that was the

410
00:29:15,169 --> 00:29:12,840

moment you decided to apply so Pam thank

411
00:29:16,130 --> 00:29:15,179

you for inspiring others

412
00:29:19,090 --> 00:29:16,140

foreign

413
00:29:22,269 --> 00:29:19,100

[Applause]

414

00:29:25,130 --> 00:29:22,279

[Music]

415

00:29:28,070 --> 00:29:25,140

in your family to graduate from college

416

00:29:30,169 --> 00:29:28,080

and you always talk about how much of

417

00:29:32,570 --> 00:29:30,179

the love and support of those around you

418

00:29:35,389 --> 00:29:32,580

made your dreams possible

419

00:29:37,909 --> 00:29:35,399

I can honestly say I've never met anyone

420

00:29:41,090 --> 00:29:37,919

as determined as you are to spread that

421

00:29:44,510 --> 00:29:41,100

same love and support until everyone who

422

00:29:47,450 --> 00:29:44,520

passes into your orbit is better for it

423

00:29:49,010 --> 00:29:47,460

he overcame every obstacle that came

424

00:29:51,230 --> 00:29:49,020

your way

425

00:29:53,750 --> 00:29:51,240

every obstacle and then you dedicated

426

00:29:56,510 --> 00:29:53,760

your life to crushing those obstacles so

427

00:29:58,820 --> 00:29:56,520

that future Generations can dream in a

428

00:30:08,330 --> 00:29:58,830

space unbounded so thanks Victor

429

00:30:14,210 --> 00:30:11,389

and finally read

430

00:30:16,430 --> 00:30:14,220

and explore from the beginning

431

00:30:18,950 --> 00:30:16,440

The Forest of your youth might be

432

00:30:23,330 --> 00:30:18,960

smaller than the frontier that you're

433

00:30:26,029 --> 00:30:23,340

heading for now but this was always you

434

00:30:28,549 --> 00:30:26,039

it's what you were meant to be

435

00:30:31,610 --> 00:30:28,559

you said for a time he wanted to be a

436

00:30:35,389 --> 00:30:31,620

train engineer but I don't think trades

437

00:30:38,630 --> 00:30:35,399

go wide as fast as you need them to so

438

00:30:40,310 --> 00:30:38,640

I wish the Reed of your youth the ones

439

00:30:43,010 --> 00:30:40,320

that you know that you're dealing with

440

00:30:44,930 --> 00:30:43,020

bullies dealing with the uncertainties

441

00:30:47,930 --> 00:30:44,940

of growing up

442

00:30:50,330 --> 00:30:47,940

could meet you now meet the Reed who

443

00:30:53,149 --> 00:30:50,340

took his first jet for a spend and knew

444

00:30:55,789 --> 00:30:53,159

he was meant to soar across the skies

445

00:30:58,970 --> 00:30:55,799

the Reed who found the home and family

446

00:31:01,789 --> 00:30:58,980

in the Navy and here at NASA

447

00:31:05,149 --> 00:31:01,799

the region let our astronauts into a new

448

00:31:07,250 --> 00:31:05,159

era of space exploration and the Reed

449

00:31:10,060 --> 00:31:07,260

who will lead Artemis II from the earth

450

00:31:21,070 --> 00:31:10,070

to the moon and safely back home again

451

00:31:26,149 --> 00:31:23,029

[Music]

452

00:31:29,570 --> 00:31:26,159

all of you will lead us into this Brave

453

00:31:34,280 --> 00:31:29,580

New Frontier you are the Artemis

454

00:31:44,510 --> 00:31:34,290

generation we are the Artemis generation

455

00:31:48,830 --> 00:31:46,669

and with that I will hand it back over

456

00:31:51,590 --> 00:31:48,840

to our neighbors to the north to talk

457

00:31:53,570 --> 00:31:51,600

about Jeremy it will take his own place

458

00:31:59,529 --> 00:31:53,580

in history

459

00:32:04,909 --> 00:32:02,029

Jeremy I'm not going to talk about your

460

00:32:07,070 --> 00:32:04,919

early life or your lovely family

461

00:32:09,889 --> 00:32:07,080

I'm not gonna talk about your military

462

00:32:12,710 --> 00:32:09,899

service and everything you did as a

463

00:32:14,389 --> 00:32:12,720

fighter pilot an F-18 fighter pilot I'm

464

00:32:15,649 --> 00:32:14,399

not even gonna talk about what you did

465

00:32:17,990 --> 00:32:15,659

as an astronaut

466

00:32:20,630 --> 00:32:18,000

being the first Canadian to go on the

467

00:32:23,029 --> 00:32:20,640

lunar Mission I want to talk about your

468

00:32:25,070 --> 00:32:23,039

humanity and share with the world a

469

00:32:27,830 --> 00:32:25,080

story when I wasn't with the Kennedy

470

00:32:29,930 --> 00:32:27,840

Space Center and I saw the power of the

471

00:32:33,529 --> 00:32:29,940

blue suit where we had hundreds of

472

00:32:34,610 --> 00:32:33,539

people storming to Jeremy but Jeremy did

473

00:32:37,070 --> 00:32:34,620

one day

474

00:32:38,690 --> 00:32:37,080

he talked to each and every one you took

475

00:32:40,370 --> 00:32:38,700

the time to talk to all the school

476

00:32:42,289 --> 00:32:40,380

children that were there the Artemis

477

00:32:44,750 --> 00:32:42,299

generation and they are here today and

478

00:32:44,760 --> 00:32:50,049

good morning

479

00:32:55,250 --> 00:32:53,149

to thank all the teachers who are there

480

00:32:57,889 --> 00:32:55,260

to support our kids and and teach them

481

00:32:59,389 --> 00:32:57,899

stem skills that will bring them in

482

00:33:02,510 --> 00:32:59,399

Exploration and being the future

483

00:33:04,310 --> 00:33:02,520

astronauts you took the time to talk to

484

00:33:06,110 --> 00:33:04,320

each and every family that were coming

485

00:33:08,750 --> 00:33:06,120

from around the world and across North

486

00:33:11,630 --> 00:33:08,760

America what I want to celebrate to you

487

00:33:14,450 --> 00:33:11,640

is your Humanity the fact that you have

488

00:33:17,630 --> 00:33:14,460

been inspiring not only us today but

489

00:33:19,480 --> 00:33:17,640

keep inspiring Humanity to you Jeremy go

490

00:33:25,770 --> 00:33:19,490

Canada thank you everyone

491

00:33:38,810 --> 00:33:25,960

[Music]

492

00:33:46,850 --> 00:33:41,470

so here we have it

493

00:33:50,210 --> 00:33:46,860

read Victor Christina and Jeremy

494

00:33:51,590 --> 00:33:50,220

each of these adventurers has their own

495

00:33:53,389 --> 00:33:51,600

story

496

00:33:57,710 --> 00:33:53,399

but together

497

00:33:59,810 --> 00:33:57,720

they represent our Creed

498

00:34:02,930 --> 00:33:59,820

e pluribus Young

499

00:34:05,990 --> 00:34:02,940

out of many one

500

00:34:09,710 --> 00:34:06,000

this is the power of space

501
00:34:12,970 --> 00:34:09,720
this is the power of our space program

502
00:34:16,790 --> 00:34:12,980
it unites people it brings them together

503
00:34:20,510 --> 00:34:16,800
it brings parties together

504
00:34:23,089 --> 00:34:20,520
to explore to discover

505
00:34:26,450 --> 00:34:23,099
to dream

506
00:34:29,869 --> 00:34:26,460
together we will Usher in a new era of

507
00:34:32,750 --> 00:34:29,879
exploration for a new generation of star

508
00:34:35,869 --> 00:34:32,760
Sailors and dreamers

509
00:34:38,930 --> 00:34:35,879
the Artemis generation

510
00:34:40,849 --> 00:34:38,940
together we are going

511
00:34:42,409 --> 00:34:40,859
to the Moon

512
00:34:44,680 --> 00:34:42,419
Mars

513
00:34:56,270 --> 00:34:44,690

and Beyond

514

00:34:56,280 --> 00:35:00,770

tomorrow

515

00:35:07,910 --> 00:35:04,370

we've heard from us so now it's time to

516

00:35:10,010 --> 00:35:07,920

hear from your crew I'm going to clear

517

00:35:13,970 --> 00:35:10,020

the stage and I'm going to turn things

518

00:35:21,890 --> 00:35:13,980

over to our Artemis II Commander breed

519

00:35:25,740 --> 00:35:23,510

all right so I gotta ask the school kids

520

00:35:27,109 --> 00:35:25,750

is it hot in here today

521

00:35:30,290 --> 00:35:27,119

[Applause]

522

00:35:32,630 --> 00:35:30,300

all right and uh I don't think that in

523

00:35:35,270 --> 00:35:32,640

my 14 years at Nasa we've had this many

524

00:35:36,950 --> 00:35:35,280

astronauts in one place at one time I'm

525

00:35:38,930 --> 00:35:36,960

losing my voice we're having so much fun

526
00:35:41,150 --> 00:35:38,940
backstage it is great to see this

527
00:35:41,930 --> 00:35:41,160
diverse International Group awesome to

528
00:35:44,460 --> 00:35:41,940
hear with you guys

529
00:35:48,890 --> 00:35:44,470
[Applause]

530
00:35:52,370 --> 00:35:50,450
I'm gonna head it over to

531
00:35:55,550 --> 00:35:52,380
the gentleman to my right here uh Victor

532
00:35:58,310 --> 00:35:55,560
Glover who has become the last three

533
00:36:00,349 --> 00:35:58,320
years an amazing mentor to me I didn't

534
00:36:02,810 --> 00:36:00,359
ask for it he didn't ask for it it just

535
00:36:05,030 --> 00:36:02,820
happened that way uh one of the the best

536
00:36:08,089 --> 00:36:05,040
leaders I know one of the best dads

537
00:36:09,530 --> 00:36:08,099
husbands and friends and uh and one of

538
00:36:14,470 --> 00:36:09,540

the most talented aviators I've ever met

539

00:36:18,829 --> 00:36:16,670

[Music]

540

00:36:21,230 --> 00:36:18,839

appreciate that wow what a day look at

541

00:36:22,550 --> 00:36:21,240

all of this this is amazing isn't it I

542

00:36:24,230 --> 00:36:22,560

mean after all of that I feel like

543

00:36:25,690 --> 00:36:24,240

Denzel Washington should be up here

544

00:36:29,329 --> 00:36:25,700

talking to you

545

00:36:31,130 --> 00:36:29,339

but you just got us

546

00:36:32,630 --> 00:36:31,140

I want to thank God for this amazing

547

00:36:34,609 --> 00:36:32,640

opportunity

548

00:36:36,050 --> 00:36:34,619

and I I think I speak for all of us I

549

00:36:38,329 --> 00:36:36,060

want to thank our families for the

550

00:36:40,430 --> 00:36:38,339

amazing support is your love and support

551
00:36:42,060 --> 00:36:40,440
that has made this journey possible

552
00:36:49,010 --> 00:36:42,070
please

553
00:36:51,530 --> 00:36:49,020
[Applause]

554
00:36:53,270 --> 00:36:51,540
it's one of the most folks who made this

555
00:36:54,589 --> 00:36:53,280
celebration possible thank you for your

556
00:36:57,530 --> 00:36:54,599
hard work they're the real ones in here

557
00:37:00,650 --> 00:36:57,540
sweating with all of us but this is a

558
00:37:02,810 --> 00:37:00,660
big day we have a lot to celebrate and

559
00:37:04,490 --> 00:37:02,820
it's so much more than the four names

560
00:37:06,410 --> 00:37:04,500
that have been announced

561
00:37:07,670 --> 00:37:06,420
we need to celebrate this moment in

562
00:37:09,650 --> 00:37:07,680
human history

563
00:37:12,230 --> 00:37:09,660

because Artemis 2 is more than a mission

564

00:37:14,450 --> 00:37:12,240

to the Moon in math it's more than a

565

00:37:16,790 --> 00:37:14,460

mission that has to happen before we

566

00:37:19,550 --> 00:37:16,800

send people to the surface of the Moon

567

00:37:28,329 --> 00:37:19,560

it is the next step on the journey that

568

00:37:33,109 --> 00:37:31,190

This Crew will never forget that

569

00:37:35,630 --> 00:37:33,119

we have a lot of work to do before we

570

00:37:37,310 --> 00:37:35,640

get there and we understand that and

571

00:37:39,650 --> 00:37:37,320

when talking about that work you you may

572

00:37:41,870 --> 00:37:39,660

often hear people say Cuban space flight

573

00:37:43,849 --> 00:37:41,880

is a marathon not a Sprint

574

00:37:46,670 --> 00:37:43,859

but we have watched the people that work

575

00:37:49,310 --> 00:37:46,680

so hard to make our mission possible and

576

00:37:52,670 --> 00:37:49,320

I can tell you it is a series of Sprints

577

00:37:54,530 --> 00:37:52,680

that's called a relay race human space

578

00:37:56,750 --> 00:37:54,540

fight is like a relay race and that

579

00:37:59,390 --> 00:37:56,760

baton has been passed generation to

580

00:38:00,290 --> 00:37:59,400

generation and from True member to crew

581

00:38:03,410 --> 00:38:00,300

member

582

00:38:06,950 --> 00:38:03,420

from Nativity Mercury chimney Apollo

583

00:38:09,230 --> 00:38:06,960

Apollo soyuz Skylab near the shuttle

584

00:38:11,810 --> 00:38:09,240

International Space Station commercial

585

00:38:12,890 --> 00:38:11,820

crew and then and now the Artemis

586

00:38:15,589 --> 00:38:12,900

missions

587

00:38:16,970 --> 00:38:15,599

and we understand our role in that and

588

00:38:19,910 --> 00:38:16,980

when we have the privilege of having

589

00:38:23,329 --> 00:38:19,920

that baton we're going to do our best to

590

00:38:25,310 --> 00:38:23,339

run a good race to make you proud

591

00:38:28,970 --> 00:38:25,320

I pray that God will bless this Mission

592

00:38:31,430 --> 00:38:28,980

but I also pray that we can continue to

593

00:38:34,310 --> 00:38:31,440

serve as a source of inspiration for

594

00:38:35,390 --> 00:38:34,320

cooperation and peace not just between

595

00:38:37,910 --> 00:38:35,400

nations

596

00:38:40,980 --> 00:38:37,920

but in our own Nation thank you and God

597

00:38:40,990 --> 00:38:54,109

[Applause]

598

00:38:58,550 --> 00:38:57,050

thanks Victor awesome words what I uh

599

00:39:00,829 --> 00:38:58,560

what I wanted to highlight for all of

600

00:39:02,569 --> 00:39:00,839

you today is uh well you know big

601
00:39:05,030 --> 00:39:02,579
picture when I step back there are two

602
00:39:09,230 --> 00:39:05,040
reasons why a Canadian is going to the

603
00:39:16,370 --> 00:39:13,670
uh the first one is American leadership

604
00:39:17,990 --> 00:39:16,380
it is not lost on any of us that the

605
00:39:19,430 --> 00:39:18,000
United States could choose to go back to

606
00:39:22,730 --> 00:39:19,440
the Moon by themselves

607
00:39:25,670 --> 00:39:22,740
but America has made a very deliberate

608
00:39:29,089 --> 00:39:25,680
Choice over decades to curate a global

609
00:39:30,290 --> 00:39:29,099
team and that in my definition is true

610
00:39:34,010 --> 00:39:30,300
leadership

611
00:39:36,829 --> 00:39:34,020
at body an entity that seeks out others

612
00:39:39,589 --> 00:39:36,839
who can contribute right allows them to

613
00:39:42,410 --> 00:39:39,599

rise up lifts them up to make their

614

00:39:44,210 --> 00:39:42,420

contributions to bring their genius that

615

00:39:46,609 --> 00:39:44,220

is American leadership and as a Canadian

616

00:39:49,609 --> 00:39:46,619

I am very proud to reflect that back to

617

00:39:52,130 --> 00:39:49,619

you and I am grateful all Canada is all

618

00:39:54,480 --> 00:39:52,140

of Canada is grateful for that Global

619

00:39:57,800 --> 00:39:54,490

mindset and that leadership so thank you

620

00:40:03,650 --> 00:39:57,810

[Applause]

621

00:40:07,069 --> 00:40:03,660

[Music]

622

00:40:09,530 --> 00:40:07,079

the second reason is Canada's can-do

623

00:40:12,340 --> 00:40:09,540

attitude

624

00:40:15,410 --> 00:40:12,350

[Applause]

625

00:40:18,410 --> 00:40:15,420

[Music]

626
00:40:21,589 --> 00:40:18,420
for decades now literally thousands upon

627
00:40:24,589 --> 00:40:21,599
thousands of Canadians have risen to

628
00:40:26,089 --> 00:40:24,599
that challenge to bring real value to

629
00:40:27,890 --> 00:40:26,099
the international partnership with

630
00:40:29,270 --> 00:40:27,900
respect to space exploration to bring

631
00:40:32,750 --> 00:40:29,280
real solutions

632
00:40:35,750 --> 00:40:32,760
our scientists our Engineers Acadian

633
00:40:38,030 --> 00:40:35,760
space agency Acadian Armed Forces across

634
00:40:40,550 --> 00:40:38,040
government all of our leadership

635
00:40:42,829 --> 00:40:40,560
working together under a vision to take

636
00:40:44,750 --> 00:40:42,839
step by step and all of those have added

637
00:40:46,370 --> 00:40:44,760
up to this moment where a Canadian is

638
00:40:49,020 --> 00:40:46,380

going to the Moon with our International

639

00:40:57,170 --> 00:40:49,030

partnership and it is glorious

640

00:41:02,870 --> 00:41:00,170

so at the end of it all I am left in awe

641

00:41:04,970 --> 00:41:02,880

of be reminded what strong leadership

642

00:41:07,250 --> 00:41:04,980

setting big goals with a passion to

643

00:41:09,230 --> 00:41:07,260

collaborate and a can-do attitude can

644

00:41:16,160 --> 00:41:09,240

achieve and we are going to the Moon

645

00:41:16,170 --> 00:41:21,650

[Music]

646

00:41:28,730 --> 00:41:24,410

thank you Victor thank you Jeremy thank

647

00:41:30,530 --> 00:41:28,740

you Reed it is an honor to be here I

648

00:41:33,050 --> 00:41:30,540

also want to thank our families the

649

00:41:34,490 --> 00:41:33,060

Trailblazers our colleagues and our

650

00:41:36,890 --> 00:41:34,500

leadership

651
00:41:38,930 --> 00:41:36,900
my fellow astronauts know that one of

652
00:41:41,810 --> 00:41:38,940
the questions we get all the time is are

653
00:41:44,210 --> 00:41:41,820
you excited and I can tell you

654
00:41:46,690 --> 00:41:44,220
when I think about this Mission that's a

655
00:41:51,290 --> 00:41:46,700
relay race with International Partners

656
00:41:53,690 --> 00:41:51,300
it's also so awesome in and of itself

657
00:41:55,550 --> 00:41:53,700
we are going to launch from Kennedy

658
00:41:58,370 --> 00:41:55,560
Space Center through the work of the

659
00:42:00,770 --> 00:41:58,380
exploration ground systems team

660
00:42:01,690 --> 00:42:00,780
we're going to hear the words go for

661
00:42:04,550 --> 00:42:01,700
launch

662
00:42:06,770 --> 00:42:04,560
on top of the most powerful rocket

663
00:42:09,230 --> 00:42:06,780

NASA's ever made the space launch system

664

00:42:12,170 --> 00:42:09,240

and we're going to ride that rocket for

665

00:42:14,329 --> 00:42:12,180

eight minutes into Earth orbit we're not

666

00:42:17,210 --> 00:42:14,339

going to go to the moon right away we're

667

00:42:19,730 --> 00:42:17,220

going to stay in an amazing High orbit

668

00:42:21,890 --> 00:42:19,740

reaching a peak of tens of thousands of

669

00:42:24,410 --> 00:42:21,900

miles while we test out all the systems

670

00:42:27,290 --> 00:42:24,420

on Orion and even see how it Maneuvers

671

00:42:39,890 --> 00:42:27,300

in space and then if everything looks

672

00:42:44,450 --> 00:42:42,470

it will be a four day Journey going a

673

00:42:46,609 --> 00:42:44,460

quarter of a million miles

674

00:42:48,890 --> 00:42:46,619

continuing to test out every bit of

675

00:42:51,349 --> 00:42:48,900

Orion going around The Far Side of the

676
00:42:54,170 --> 00:42:51,359
Moon heading home

677
00:42:55,790 --> 00:42:54,180
going through the Earth's atmosphere at

678
00:42:58,130 --> 00:42:55,800
over 25

679
00:43:04,780 --> 00:42:58,140
000 miles per hour and splashing down in

680
00:43:13,250 --> 00:43:09,420
[Applause]

681
00:43:13,260 --> 00:43:26,930
but my real question is are you excited

682
00:43:32,150 --> 00:43:29,450
and I asked that because the one thing

683
00:43:35,030 --> 00:43:32,160
I'm most excited about

684
00:43:38,390 --> 00:43:35,040
is that we are going to carry your

685
00:43:41,089 --> 00:43:38,400
excitement your aspirations your dreams

686
00:43:42,950 --> 00:43:41,099
with us on this mission

687
00:43:56,450 --> 00:43:42,960
Artemis 2

688
00:44:01,910 --> 00:43:59,750

I think I'm in pretty good hands

689

00:44:03,290 --> 00:44:01,920

um Victor Jeremy Christina thank you

690

00:44:05,569 --> 00:44:03,300

guys for these words absolutely awesome

691

00:44:08,809 --> 00:44:05,579

we're just going to close the crew but

692

00:44:10,970 --> 00:44:08,819

not close without just saying thank you

693

00:44:13,430 --> 00:44:10,980

that is thank you to the NASA Workforce

694

00:44:14,809 --> 00:44:13,440

thank you to our industry Partners thank

695

00:44:16,309 --> 00:44:14,819

you to the Canadian space agency

696

00:44:18,890 --> 00:44:16,319

everyone in Europe is working for this

697

00:44:20,809 --> 00:44:18,900

we got people in Airbus uh working our

698

00:44:22,790 --> 00:44:20,819

European service module this is a global

699

00:44:24,410 --> 00:44:22,800

effort artist too and it's only going to

700

00:44:26,089 --> 00:44:24,420

get larger with Artemis 3 and Beyond as

701
00:44:27,650 --> 00:44:26,099
we get private space like involved

702
00:44:30,530 --> 00:44:27,660
SpaceX is building our Lander for

703
00:44:32,329 --> 00:44:30,540
Artemis three so to the NASA Workforce

704
00:44:34,430 --> 00:44:32,339
to our program managers our Center

705
00:44:36,470 --> 00:44:34,440
directors that are here the amazing

706
00:44:38,630 --> 00:44:36,480
political support that we feel right now

707
00:44:40,430 --> 00:44:38,640
to bring our country together to bring

708
00:44:43,670 --> 00:44:40,440
our entire world together to go explore

709
00:44:44,750 --> 00:44:43,680
to get to Mars and Beyond we say a huge

710
00:44:46,490 --> 00:44:44,760
thank you

711
00:44:49,670 --> 00:44:46,500
uh it's the astronauts that are over

712
00:44:51,730 --> 00:44:49,680
here a huge thank you you are our

713
00:44:54,589 --> 00:44:51,740

friends or our families our colleagues

714

00:44:56,809 --> 00:44:54,599

and uh I do want to highlight right now

715

00:44:58,370 --> 00:44:56,819

there are seven folks on the

716

00:45:00,010 --> 00:44:58,380

International Space Station where's Joel

717

00:45:02,630 --> 00:45:00,020

a Joel's International Space Station

718

00:45:05,569 --> 00:45:02,640

orbiting our planet right now

719

00:45:07,880 --> 00:45:05,579

three cosmonauts three Americans and an

720

00:45:12,160 --> 00:45:07,890

emirati and the United Arabs

721

00:45:17,210 --> 00:45:12,170

[Applause]

722

00:45:20,809 --> 00:45:19,010

if any of you over there are looking for

723

00:45:21,950 --> 00:45:20,819

Heroes today go Google these folks

724

00:45:23,510 --> 00:45:21,960

because they're Our Heroes and I

725

00:45:25,849 --> 00:45:23,520

definitely want to call out

726

00:45:27,829 --> 00:45:25,859

our friend Frank Rubio who uh has

727

00:45:29,210 --> 00:45:27,839

already spent six months up there and

728

00:45:31,490 --> 00:45:29,220

Frank is going to spend another six

729

00:45:33,050 --> 00:45:31,500

months due to a uh an issue with this

730

00:45:35,270 --> 00:45:33,060

spacecraft so he'll be up in space for

731

00:45:36,520 --> 00:45:35,280

over an entire year all right that man

732

00:45:44,750 --> 00:45:36,530

is a hero

733

00:45:48,470 --> 00:45:46,190

and then

734

00:45:50,270 --> 00:45:48,480

Frank Rubio leads me to Deb review his

735

00:45:52,309 --> 00:45:50,280

wife and his four kids

736

00:45:53,510 --> 00:45:52,319

that family those are heroes they are

737

00:45:55,190 --> 00:45:53,520

putting it out there and they are

738

00:45:57,530 --> 00:45:55,200

getting the job done and it is amazing

739

00:45:59,030 --> 00:45:57,540

and she still gives us eggs fresh from

740

00:46:01,010 --> 00:45:59,040

her chickens at her Farm whenever we go

741

00:46:03,589 --> 00:46:01,020

over there I mean it's totally awesome

742

00:46:05,390 --> 00:46:03,599

the Rubio family's amazing family and

743

00:46:07,329 --> 00:46:05,400

that brings the floor of us to our

744

00:46:10,130 --> 00:46:07,339

families who are in the audience with us

745

00:46:12,470 --> 00:46:10,140

this is going to be a relay race unlike

746

00:46:13,880 --> 00:46:12,480

any you've ever run and we are so happy

747

00:46:27,890 --> 00:46:13,890

to have you with us thank you

748

00:46:32,210 --> 00:46:30,349

got more you want to say Reed there's

749

00:46:33,770 --> 00:46:32,220

three words that we keep saying and then

750

00:46:36,290 --> 00:46:33,780

three words that we keep saying in this

751
00:46:39,050 --> 00:46:36,300
Earnest program we are going and I want

752
00:46:42,020 --> 00:46:39,060
everybody to say it one three one two

753
00:46:42,030 --> 00:46:50,470
[Applause]

754
00:46:55,370 --> 00:46:53,329
you guys choked me up a little bit so I

755
00:46:58,309 --> 00:46:55,380
appreciate that I want to thank you all

756
00:47:00,890 --> 00:46:58,319
for sharing in this moment today thank

757
00:47:04,550 --> 00:47:00,900
you to all of our speakers and esteemed

758
00:47:08,510 --> 00:47:04,560
guests and thanks to our crew Reed

759
00:47:11,990 --> 00:47:08,520
Victor Christina and Jeremy as they get

760
00:47:14,750 --> 00:47:12,000
ready to embark on this journey I'll ask

761
00:47:17,809 --> 00:47:14,760
all of my fellow astronauts to join us

762
00:47:19,680 --> 00:47:17,819
back up here come on up everyone

763
00:47:43,080 --> 00:47:19,690

let's go

764

00:48:03,650 --> 00:47:57,650

[Music]

765

00:48:03,660 --> 00:48:09,720

foreign

766

00:50:46,360 --> 00:48:17,610

[Music]

767

00:50:55,010 --> 00:50:51,609

[Applause]

768

00:51:06,710 --> 00:50:55,020

as you can see we love each other we

769

00:51:06,720 --> 00:51:11,170

awesome

770

00:51:17,390 --> 00:51:14,089

one of our colleagues in space right now

771

00:51:21,230 --> 00:51:17,400

Steve Bowen likes to say human space

772

00:51:24,650 --> 00:51:21,240

flight is the ultimate team sport when

773

00:51:26,450 --> 00:51:24,660

these four fly around the Moon they

774

00:51:29,089 --> 00:51:26,460

won't be doing it alone

775

00:51:31,450 --> 00:51:29,099

they're part of a team a team of

776

00:51:34,910 --> 00:51:31,460

astronauts Engineers

777

00:51:37,970 --> 00:51:34,920

scientists trainers a team of support

778

00:51:41,750 --> 00:51:37,980

working around our country and around

779

00:51:44,990 --> 00:51:41,760

the globe ready day and night

780

00:51:48,170 --> 00:51:45,000

so we'll cheer them on we will help them

781

00:51:50,809 --> 00:51:48,180

carry the incredible weight and it's a

782

00:51:55,609 --> 00:51:50,819

heavy one now laid on their shoulders

783

00:51:56,850 --> 00:51:55,619

because we go together for all Humanity

784

00:52:11,640 --> 00:51:56,860

thank you

785

00:52:58,620 --> 00:52:25,790

[Music]