



1

00:00:08,007 --> 00:00:12,545

<b>>> JIM BRIDENSTINE: GO LANGLEY!</b>

2

00:00:22,422 --> 00:00:24,190

<b>SO I GET THE HONOR AT THESE</b>

3

00:00:24,257 --> 00:00:25,358

<b>EVENTS OF INTRODUCING SOMEBODY</b>

4

00:00:25,425 --> 00:00:26,793

<b>WHO I THINK IS DOING AN AMAZING</b>

5

00:00:26,860 --> 00:00:29,796

<b>JOB ON BEHALF OF OUR NATION AND</b>

6

00:00:29,863 --> 00:00:32,132

<b>OUR NATION'S EFFORT TO EXPLORE</b>

7

00:00:32,198 --> 00:00:33,366

<b>SPACE AND DO MORE THAN WE'VE</b>

8

00:00:33,433 --> 00:00:35,668

<b>EVER BEEN ABLE TO DO BEFORE.</b>

9

00:00:35,735 --> 00:00:37,537

<b>THE VICE-PRESIDENT IS SOMEBODY</b>

10

00:00:37,604 --> 00:00:38,271

<b>WHO WAS SELECTED BY THE</b>

11

00:00:38,338 --> 00:00:39,239

<b>PRESIDENT OF THE UNITED STATES</b>

12

00:00:39,305 --> 00:00:41,508

<b>TO BE CHAIRMAN OF THE NATIONAL</b>

13

00:00:41,574 --> 00:00:43,276

<b>SPACE COUNCIL.</b>

14  
00:00:43,343 --> 00:00:45,712  
<b>SOMETHING THAT HADN'T EXISTED</b>

15  
00:00:45,779 --> 00:00:46,913  
<b>FOR MANY YEARS AND THE PRESIDENT</b>

16  
00:00:46,980 --> 00:00:50,216  
<b>SAID WE NEED TO BRING BACK THE</b>

17  
00:00:50,283 --> 00:00:51,918  
<b>UNITED STATES OF AMERICA TO THE</b>

18  
00:00:51,985 --> 00:00:52,819  
<b>PREEMINENT SPACE FEARING NATION</b>

19  
00:00:52,886 --> 00:00:54,220  
<b>ASK WE NEED TO LEAD THE WORLD</b>

20  
00:00:54,287 --> 00:00:55,054  
<b>AND HE SAID TO THE</b>

21  
00:00:55,121 --> 00:00:55,789  
<b>VICE-PRESIDENT HE SAID I NEED</b>

22  
00:00:55,855 --> 00:00:58,391  
<b>YOU TO CHAIR THE NATIONAL SPACE</b>

23  
00:00:58,458 --> 00:00:59,626  
<b>COUNCIL.</b>

24  
00:00:59,692 --> 00:01:01,161  
<b>NOW, ME, AS NASA ADMINISTRATOR,</b>

25  
00:01:01,227 --> 00:01:04,230  
<b>I GET THE HONOR OF SERVING ON</b>

26  
00:01:04,297 --> 00:01:06,499  
<b>THE NATIONAL SPACE COUNCIL UNDER</b>

27  
00:01:06,566 --> 00:01:08,067  
<b>THE CHAIRMANSHIP OF THE</b>

28  
00:01:08,134 --> 00:01:08,601  
<b>VICE-PRESIDENT OF THE</b>

29  
00:01:08,668 --> 00:01:09,002  
<b>UNITED STATES.</b>

30  
00:01:09,068 --> 00:01:10,804  
<b>I WILL TELL YOU HE DOES NOT TAKE</b>

31  
00:01:10,870 --> 00:01:12,605  
<b>THIS JOB LIGHTLY.</b>

32  
00:01:12,672 --> 00:01:15,475  
<b>IN FACT, HE TAKES IT VERY</b>

33  
00:01:15,542 --> 00:01:16,676  
<b>SERIOUSLY AND HE WORKS EVERY DAY</b>

34  
00:01:16,743 --> 00:01:20,613  
<b>TO MAKE SURE THAT NOT ONLY ARE</b>

35  
00:01:20,680 --> 00:01:23,616  
<b>WE CREATING VERY VISIONARY</b>

36  
00:01:23,683 --> 00:01:24,350  
<b>CAPABILITIES BUT AT THE SAME</b>

37  
00:01:24,417 --> 00:01:26,386  
<b>TIME THOSE CAPABILITIES AND</b>

38  
00:01:26,453 --> 00:01:27,587

<b>THOSE VISIONS ARE BEING MASKED</b>

39

00:01:27,654 --> 00:01:28,288

<b>WITH BUDGETS.</b>

40

00:01:28,354 --> 00:01:30,457

<b>I'M PROUD TO SAY THAT RIGHT NOW</b>

41

00:01:30,523 --> 00:01:32,625

<b>WE HAVE THE HIGHEST BUDGET</b>

42

00:01:32,692 --> 00:01:34,561

<b>REQUEST IN THE HISTORY OF NASA</b>

43

00:01:34,627 --> 00:01:35,495

<b>ON THE TABLE RIGHT NOW.</b>

44

00:01:35,562 --> 00:01:43,102

<b>[APPLAUSE]</b>

45

00:01:43,169 --> 00:01:45,104

<b>>> SO CREATING THE VISION IS ONE</b>

46

00:01:45,171 --> 00:01:46,506

<b>THING, BUT THEN FOLLOWING UP THE</b>

47

00:01:46,573 --> 00:01:48,107

<b>VISION TO GIVE US THE PRE</b>

48

00:01:48,174 --> 00:01:49,008

<b>SOURCES NECESSARY TO ACHIEVE THE</b>

49

00:01:49,075 --> 00:01:51,277

<b>VISION, THAT'SING SOME ELSE.</b>

50

00:01:51,344 --> 00:01:53,947

<b>WE'VE BEEN THROUGH THESE EFFORTS</b>

51  
00:01:54,013 --> 00:01:54,948  
<b>BEFORE WITH THE SPACE</b>

52  
00:01:55,014 --> 00:01:56,249  
<b>EXPLORATION INITIATIVE WHICH WAS</b>

53  
00:01:56,316 --> 00:01:58,051  
<b>RETURN TO THE MOON AND THEN ON</b>

54  
00:01:58,117 --> 00:02:03,790  
<b>TO MARS BUT THE BUDGETS NEVER</b>

55  
00:02:03,857 --> 00:02:05,558  
<b>MATERIALIZED WE WENT TO A RETURN</b>

56  
00:02:05,625 --> 00:02:07,660  
<b>TO MOON AND ON TO MARS BUT THE</b>

57  
00:02:07,727 --> 00:02:08,728  
<b>BUDGET NEVER MATERIALIZED.</b>

58  
00:02:08,795 --> 00:02:12,465  
<b>BUT NOW WE HAVE THE CHAIRMAN OF</b>

59  
00:02:12,532 --> 00:02:14,234  
<b>THE NATIONAL SPACE COUNCIL WHO</b>

60  
00:02:14,300 --> 00:02:17,470  
<b>IS ADVOCATING TO NOT ONLY DO</b>

61  
00:02:17,537 --> 00:02:18,905  
<b>THESE STUNNING ACHIEVEMENTS BUT</b>

62  
00:02:18,972 --> 00:02:22,442  
<b>TO DO THEM ON COMPRESSED TIME</b>

63  
00:02:22,509 --> 00:02:22,709

<b>SCALES.</b>

64

00:02:22,775 --> 00:02:24,177

<b>WE'LL GO THROUGH A FEW</b>

65

00:02:24,244 --> 00:02:25,478

<b>DIRECTIVES HE HAS LEAD AND THE</b>

66

00:02:25,545 --> 00:02:27,046

<b>PRESIDENT HAS SIGNED.</b>

67

00:02:27,113 --> 00:02:29,249

<b>DIRECTIVE ONE, WE'LL GO TO THE</b>

68

00:02:29,315 --> 00:02:32,552

<b>MOON SUSTAINABLY AND GO WITH</b>

69

00:02:32,619 --> 00:02:33,820

<b>COMMERCIAL PARTNERS AND</b>

70

00:02:33,887 --> 00:02:34,821

<b>INTERNATIONAL PARTNERS AND USE</b>

71

00:02:34,888 --> 00:02:36,556

<b>THE RESOURCES TO LIVE HOW TO</b>

72

00:02:36,623 --> 00:02:38,124

<b>LIVE AND WORK ON ANOTHER WORLD</b>

73

00:02:38,191 --> 00:02:39,959

<b>AND TAKE ALL THAT KNOWLEDGE ONTO</b>

74

00:02:40,026 --> 00:02:40,894

<b>MARS.</b>

75

00:02:40,960 --> 00:02:44,130

<b>THAT'S SPACE POLICY DIRECTIVE 2.</b>

76  
00:02:44,197 --> 00:02:46,666  
<b>2, WE CHANGE THE WAY WE DO THE</b>

77  
00:02:46,733 --> 00:02:48,001  
<b>REGULATIONS OF SPACE ESPECIALLY</b>

78  
00:02:48,067 --> 00:02:49,135  
<b>COMMERCIAL SPACE WHETHER IT'S</b>

79  
00:02:49,202 --> 00:02:50,803  
<b>LAUNCH AND REHE ENTRY OR WHETHER</b>

80  
00:02:50,870 --> 00:02:52,238  
<b>IT'S REMOTE SENSING.</b>

81  
00:02:52,305 --> 00:02:54,274  
<b>WE'LL ACTUALLY STREAMLINE THE</b>

82  
00:02:54,340 --> 00:02:55,808  
<b>REGULATORY ENVIRONMENT SO THE</b>

83  
00:02:55,875 --> 00:03:00,046  
<b>UNITED STATES OF AMERICA CAN</b>

84  
00:03:00,113 --> 00:03:02,549  
<b>AGAIN BE PREEMINENT.</b>

85  
00:03:02,615 --> 00:03:03,650  
<b>BECAUSE WE'RE DOING MORE THINGS</b>

86  
00:03:03,716 --> 00:03:04,851  
<b>COMMERCIAL THAN EVER BEFORE AND</b>

87  
00:03:04,918 --> 00:03:06,686  
<b>WHEN COMMERCIAL INDUSTRY DOES</b>

88  
00:03:06,753 --> 00:03:10,523

<b>WELL SO DOES NASA AND THEN SPACE</b>

89

00:03:10,590 --> 00:03:13,459

<b>POLICY DIRECTIVE 3: WE NEED TO</b>

90

00:03:13,526 --> 00:03:14,994

<b>DO SPACE SITUATIONAL AWARENESS</b>

91

00:03:15,061 --> 00:03:16,629

<b>AND SPACE TRAFFIC MANAGEMENT.</b>

92

00:03:16,696 --> 00:03:18,097

<b>A LOT OF THINGS ARE LAUNCHING</b>

93

00:03:18,164 --> 00:03:20,233

<b>INTO SPACE AND WE'RE SEEING</b>

94

00:03:20,300 --> 00:03:21,301

<b>THESE CONSTELLATIONS OF</b>

95

00:03:21,367 --> 00:03:23,636

<b>THOUSANDS OF SATELLITES BEING</b>

96

00:03:23,703 --> 00:03:24,971

<b>LAUNCHED AND UNDER SPACE POLICY</b>

97

00:03:25,038 --> 00:03:27,373

<b>DIRECTIVE 3 WE HAVE A PLAN.</b>

98

00:03:27,440 --> 00:03:32,312

<b>WE'LL BE ABLE TO DO SPACE</b>

99

00:03:32,378 --> 00:03:34,581

<b>SITUATIONAL AWARENESS MAKING</b>

100

00:03:34,647 --> 00:03:37,850

<b>SPACE SAFE SO MY CHILDREN AND</b>

101  
00:03:37,917 --> 00:03:38,918  
<b>GRANDCHILDREN AND YOUR CHILDREN</b>

102  
00:03:38,985 --> 00:03:42,822  
<b>AND GRANDCHILDREN CAN HAVE</b>

103  
00:03:42,889 --> 00:03:44,457  
<b>ACCESS TO SPACE FOR GENERATIONS</b>

104  
00:03:44,524 --> 00:03:45,058  
<b>TO COME.</b>

105  
00:03:45,124 --> 00:03:47,694  
<b>AND SPACE POLICY DIRECTIVE 4.</b>

106  
00:03:47,760 --> 00:03:49,529  
<b>WE HAVE SEEN THAT SPACE HAS</b>

107  
00:03:49,596 --> 00:03:51,631  
<b>BECOME NOT JUST CONGESTED BUT</b>

108  
00:03:51,698 --> 00:03:51,931  
<b>CONTESTED.</b>

109  
00:03:51,998 --> 00:03:54,167  
<b>AND THEREFORE WE NEED SECURITY.</b>

110  
00:03:54,233 --> 00:03:56,569  
<b>IT'S NOW \$400 BILLION ECONOMY</b>

111  
00:03:56,636 --> 00:04:00,006  
<b>AND SOON GOING TO BE A TRILLION</b>

112  
00:04:00,073 --> 00:04:01,107  
<b>DOLLAR ECONOMY.</b>

113  
00:04:01,174 --> 00:04:03,343

<b>ANYWHERE THERE IS COMMERCE THERE</b>

114

00:04:03,409 --> 00:04:04,410

<b>HAS TO BE NATIONAL SECURITY AND</b>

115

00:04:04,477 --> 00:04:04,711

<b>DEFENSE.</b>

116

00:04:04,777 --> 00:04:06,379

<b>THAT'S THE REALITY AND WE ARE</b>

117

00:04:06,446 --> 00:04:07,714

<b>FACING THREATS LIKE NEVER BEFORE</b>

118

00:04:07,780 --> 00:04:08,514

<b>IN SPACE.</b>

119

00:04:08,581 --> 00:04:12,986

<b>SO SPACE POLICY DIRECTIVE 4 SAID</b>

120

00:04:13,052 --> 00:04:15,288

<b>WE'LL CREATE THE U.S. SPACE</b>

121

00:04:15,355 --> 00:04:17,890

<b>FORCE AND ULTIMATELY THE VICE</b>

122

00:04:17,957 --> 00:04:18,791

<b>PRESIDENT OF THE UNITED STATES</b>

123

00:04:18,858 --> 00:04:20,793

<b>AS CHAIRMAN OF THE NATIONAL</b>

124

00:04:20,860 --> 00:04:22,895

<b>SPACE COUNCIL HAS LEAD THESE</b>

125

00:04:22,962 --> 00:04:23,162

<b>EFFORTS.</b>

126

00:04:23,229 --> 00:04:24,897

<b>I'M PROUD TO SAY THAT I HAVE THE</b>

127

00:04:24,964 --> 00:04:27,300

<b>HONOR OF SERVING ON THE NATIONAL</b>

128

00:04:27,367 --> 00:04:29,369

<b>SPACE COUNCIL AND UNDER THE</b>

129

00:04:29,435 --> 00:04:30,703

<b>LEADER OF THE VICE-PRESIDENT OF</b>

130

00:04:30,770 --> 00:04:32,538

<b>THE UNITED STATES.</b>

131

00:04:32,605 --> 00:04:35,208

<b>I WILL ALSO SAY THIS, HE HAS</b>

132

00:04:35,274 --> 00:04:36,709

<b>BEEN -- I DON'T KNOW HOW MANY</b>

133

00:04:36,776 --> 00:04:39,479

<b>CENTERS HE'S BEEN TO.</b>

134

00:04:39,545 --> 00:04:40,480

<b>HE'S BEEN TO THE JOHNSON AND</b>

135

00:04:40,546 --> 00:04:41,881

<b>MARSHALL A COUPLE OF TIMES HE'S</b>

136

00:04:41,948 --> 00:04:43,282

<b>BEEN TO KENNEDY A COUPLE OF</b>

137

00:04:43,349 --> 00:04:45,251

<b>TIMES AND LANGLEY AND HE'S BEEN</b>

138

00:04:45,318 --> 00:04:47,220

<b>TO AIMS AND JPL.</b>

139

00:04:47,286 --> 00:04:49,422

<b>WE'RE PLANNING A TRIP TO</b>

140

00:04:49,489 --> 00:04:49,689

<b>GODDARD.</b>

141

00:04:49,756 --> 00:04:50,356

<b>HERE WHAT HE I'M TELLING YOU.</b>

142

00:04:50,423 --> 00:04:51,724

<b>HE'S NOT JUST ABOUT TALKING OFL</b>

143

00:04:51,791 --> 00:04:52,725

<b>HE'S ABOUT DOING.</b>

144

00:04:52,792 --> 00:04:54,227

<b>AND I WILL ALSO TELL YOU HE</b>

145

00:04:54,293 --> 00:04:56,329

<b>CALLS ME EVERY COUPLE OF DAYS TO</b>

146

00:04:56,396 --> 00:04:59,132

<b>MAKE SURE WE'RE ACHIEVING WHAT</b>

147

00:04:59,198 --> 00:05:00,900

<b>WE NEED 0 ACHIEVE.</b>

148

00:05:00,967 --> 00:05:01,634

<b>THIS IS SOMEBODY WHO IS</b>

149

00:05:01,701 --> 00:05:02,435

<b>COMMITTED AND WE'RE SEEING IT</b>

150

00:05:02,502 --> 00:05:05,104

<b>WITH OUR BUDGET REQUEST.</b>

151

00:05:05,171 --> 00:05:06,172

<b>LADIES AND GENTLEMEN, THE</b>

152

00:05:06,239 --> 00:05:08,341

<b>CHAIRMAN OF THE NATIONAL SPACE</b>

153

00:05:08,408 --> 00:05:12,512

<b>COUNCIL AND VICE-PRESIDENT OF</b>

154

00:05:12,578 --> 00:05:36,502

<b>THE UNITED STATES MIKE PENCE.</b>

155

00:05:36,569 --> 00:05:44,610

<b>[APPLAUSE]</b>

156

00:05:44,677 --> 00:05:45,278

<b>>> VICE-PRESIDENT PENCE: WELL,</b>

157

00:05:45,344 --> 00:05:54,287

<b>THANK YOU ALL FOR THAT VERY WARM</b>

158

00:05:54,353 --> 00:05:55,321

<b>WELCOME.</b>

159

00:05:55,388 --> 00:05:56,989

<b>TO ADMINISTRATOR JIM BRIDENSTINE</b>

160

00:05:57,056 --> 00:06:00,226

<b>AND BETSY DEVOS AND</b>

161

00:06:00,293 --> 00:06:01,260

<b>CONGRESSWOMAN AND MOST</b>

162

00:06:01,327 --> 00:06:02,295

<b>ESPECIALLY TO DIRECTOR CLAYTON</b>

163

00:06:02,361 --> 00:06:04,430

<b>TURNER AND ALL THE INCREDIBLE</b>

164

00:06:04,497 --> 00:06:07,934

<b>MEN AND WOMAN WHO HAVE BEEN</b>

165

00:06:08,000 --> 00:06:10,403

<b>MAKING GREAT IDEAS TAKE FLIGHT</b>

166

00:06:10,470 --> 00:06:13,072

<b>FOR 100 YEARS, IT IS AN HONOR TO</b>

167

00:06:13,139 --> 00:06:15,408

<b>BE HERE AT LANGLEY RESEARCH</b>

168

00:06:15,475 --> 00:06:15,675

<b>CENTER.</b>

169

00:06:15,742 --> 00:06:23,916

<b>[APPLAUSE]</b>

170

00:06:23,983 --> 00:06:24,484

<b>>> VICE-PRESIDENT PENCE:</b>

171

00:06:24,550 --> 00:06:26,919

<b>DIRECTOR TURNER AND I HAVE BEEN</b>

172

00:06:26,986 --> 00:06:32,558

<b>WALKING THROUGH WIND TUNNELS,</b>

173

00:06:32,625 --> 00:06:33,626

<b>TALKING ABOUT THE NIGHTS TO THE</b>

174

00:06:33,693 --> 00:06:35,628

<b>MOON AND MARS AND SEEING THE NEW</b>

175

00:06:35,695 --> 00:06:37,063

<b>TECHNOLOGY COMING TOGETHER, AND</b>

176

00:06:37,130 --> 00:06:38,664

<b>I HAVE TO TELL YOU, MR.</b>

177

00:06:38,731 --> 00:06:40,366

<b>DIRECTOR, IT'S BEEN TRULY</b>

178

00:06:40,433 --> 00:06:40,666

<b>INSPIRING.</b>

179

00:06:40,733 --> 00:06:42,201

<b>ALTHOUGH HE SAID TO ME JUST A</b>

180

00:06:42,268 --> 00:06:44,003

<b>FEW MOMENT AGO, WHAT INSPIRES</b>

181

00:06:44,070 --> 00:06:46,105

<b>HIM MOST IS ALL OF YOU.</b>

182

00:06:46,172 --> 00:06:48,374

<b>HE SAID, HIS WHOLE JOB AS</b>

183

00:06:48,441 --> 00:06:49,942

<b>DIRECTOR OF LANGLEY RESEARCH</b>

184

00:06:50,009 --> 00:06:51,711

<b>CENTER IS AND I'M QUOTING NOW,</b>

185

00:06:51,778 --> 00:06:54,080

<b>IS TO CREATE AN ENVIRONMENT</b>

186

00:06:54,147 --> 00:06:56,983

<b>WHERE ALL OF YOU CAN CONTINUE TO</b>

187

00:06:57,049 --> 00:06:58,718

<b>BE AMAZING.</b>

188

00:06:58,785 --> 00:07:02,755

<b>SO JOIN ME IN THANKING DIRECTOR</b>

189

00:07:02,822 --> 00:07:05,024

<b>CLAYTON TURNER.</b>

190

00:07:05,091 --> 00:07:06,726

<b>ONE MORE TIME.</b>

191

00:07:06,793 --> 00:07:11,164

<b>STAND UP, WILL YOU?</b>

192

00:07:11,230 --> 00:07:11,497

<b>[APPLAUSE]</b>

193

00:07:11,564 --> 00:07:12,198

<b>>></b>

194

00:07:12,265 --> 00:07:12,865

<b>>> VICE-PRESIDENT PENCE: YOU CAN</b>

195

00:07:12,932 --> 00:07:13,900

<b>SHOW YOUR APPRECIATION.</b>

196

00:07:13,966 --> 00:07:14,901

<b>THIS MAN LOVES THIS INSTITUTION</b>

197

00:07:14,967 --> 00:07:16,402

<b>AND A GREAT LEADER IN THIS</b>

198

00:07:16,469 --> 00:07:16,669

<b>PROGRAM.</b>

199

00:07:16,736 --> 00:07:26,379

<b>THANK YOU SO MUCH.</b>

200

00:07:26,445 --> 00:07:28,281

<b>REALLY GREAT TO BE HERE WITH SO</b>

201  
00:07:28,347 --> 00:07:31,851  
<b>MANY INCREDIBLY TALENTED MEN AND</b>

202  
00:07:31,918 --> 00:07:33,419  
<b>WOMAN AND YOU'RE A PART OF</b>

203  
00:07:33,486 --> 00:07:36,823  
<b>CENTURY OF LEGACY THAT IS</b>

204  
00:07:36,889 --> 00:07:38,491  
<b>ENABLING INCREDIBLE PROGRESS.</b>

205  
00:07:38,558 --> 00:07:40,693  
<b>IT'S MY GREAT HONOR TO BE HERE</b>

206  
00:07:40,760 --> 00:07:42,161  
<b>WITH EACH AND EVERY ONE OF YOU.</b>

207  
00:07:42,228 --> 00:07:44,931  
<b>AS I BEGIN ALLOW ME TO BRING</b>

208  
00:07:44,997 --> 00:07:46,732  
<b>GREETINGS FROM A FRIEND OF MINE</b>

209  
00:07:46,799 --> 00:07:49,435  
<b>WHO IS ALSO A GREAT FRIEND OF</b>

210  
00:07:49,502 --> 00:07:50,870  
<b>AMERICAN LEADERSHIP IN SPACE AND</b>

211  
00:07:50,937 --> 00:07:53,339  
<b>ALL OF THE MEN AND WOMAN WHO</b>

212  
00:07:53,406 --> 00:07:54,607  
<b>HAVE MADE IT HAPPEN PAST,</b>

213  
00:07:54,674 --> 00:07:55,508

<b>PRESENT AND FUTURE.</b>

214

00:07:55,575 --> 00:07:59,512

<b>I BRING GREETINGS FROM THE 45TH</b>

215

00:07:59,579 --> 00:08:00,680

<b>PRESIDENT OF THE UNITED STATES</b>

216

00:08:00,746 --> 00:08:04,984

<b>OF AMERICA, PRESIDENT DONALD</b>

217

00:08:05,051 --> 00:08:05,218

<b>TRUMP.</b>

218

00:08:05,284 --> 00:08:13,359

<b>[APPLAUSE]</b>

219

00:08:13,426 --> 00:08:13,993

<b>>> VICE-PRESIDENT PENCE: YOU</b>

220

00:08:14,060 --> 00:08:15,461

<b>KNOW AS OUR NASA ADMINISTRATOR</b>

221

00:08:15,528 --> 00:08:17,496

<b>JUST SAID FROM THE EARLY DAYS OF</b>

222

00:08:17,563 --> 00:08:19,232

<b>THIS ADMINISTRATION IT'S BEEN MY</b>

223

00:08:19,298 --> 00:08:20,900

<b>GREAT PRIVILEGE TO SERVE AS</b>

224

00:08:20,967 --> 00:08:22,802

<b>CHAIRMAN OF THE NATIONAL SPACE</b>

225

00:08:22,869 --> 00:08:23,502

<b>COUNCIL.</b>

226

00:08:23,569 --> 00:08:26,172

<b>I REMEMBER WHEN WE WERE</b>

227

00:08:26,239 --> 00:08:28,207

<b>CAMPAIGNING FOR THESE JOBS THAT</b>

228

00:08:28,274 --> 00:08:29,876

<b>THE AMERICAN PEOPLE GAVE THE</b>

229

00:08:29,942 --> 00:08:30,309

<b>PRESIDENT AND I.</b>

230

00:08:30,376 --> 00:08:31,377

<b>HE PICKED YOU AND THE PHONE AND</b>

231

00:08:31,444 --> 00:08:33,579

<b>CALLED ME AND HE SAID, "YOU KNOW</b>

232

00:08:33,646 --> 00:08:35,715

<b>I'M THINKING OF RESTARTING THE</b>

233

00:08:35,781 --> 00:08:37,416

<b>NATIONAL SPACE COUNCIL.</b>

234

00:08:37,483 --> 00:08:43,189

<b>IT'S BEEN DORMANT FOR 25 YEARS</b>

235

00:08:43,256 --> 00:08:44,190

<b>AND HISTORICALLY THE</b>

236

00:08:44,257 --> 00:08:44,857

<b>VICE-PRESIDENT HAS CHAIRED IT</b>

237

00:08:44,924 --> 00:08:48,661

<b>AND I WONDER IF YOU WOULD HAVE</b>

238

00:08:48,728 --> 00:08:50,029

<b>AN INTEREST."/b>

239

00:08:50,096 --> 00:08:53,699

<b>WHAT I DID TELL HIM IS THAT THIS/b>

240

00:08:53,766 --> 00:08:58,571

<b>SMALL TOWN BOY FAVORITE MEMORIES/b>

241

00:08:58,638 --> 00:08:59,772

<b>WERE SITTING IN FRONT OF A BLACK/b>

242

00:08:59,839 --> 00:09:01,974

<b>AND WHITE TELEVISION AND I/b>

243

00:09:02,041 --> 00:09:03,976

<b>DIDN'T TELL HIM WHEN OUR KIDS/b>

244

00:09:04,043 --> 00:09:07,046

<b>WERE YOUNG WE ACTUALLY/b>

245

00:09:07,113 --> 00:09:08,214

<b>VACATIONED IN CAPE CANAVERAL SO/b>

246

00:09:08,281 --> 00:09:10,316

<b>WE COULD SEE THE ROCKETS./b>

247

00:09:10,383 --> 00:09:12,818

<b>I DIDN'T TELL HIM ALL MY LIFE MY/b>

248

00:09:12,885 --> 00:09:14,720

<b>IMAGINATION HAD BEEN FIRED BY/b>

249

00:09:14,787 --> 00:09:16,222

<b>AMERICAN LEADERSHIP IN SPACE, SO/b>

250

00:09:16,289 --> 00:09:17,657

<b>I JUST SAID WHEN HE ASKED ME IF/b>

251  
00:09:17,723 --> 00:09:22,061  
<b>I WOULD CHAIR THE NATIONAL SPACE</b>

252  
00:09:22,128 --> 00:09:26,198  
<b>COUNCIL, I SAID, "WOULD I?</b>

253  
00:09:26,265 --> 00:09:27,700  
<b>ARE YOU KIDDING" AND IT'S BEEN</b>

254  
00:09:27,767 --> 00:09:30,436  
<b>MY GREAT HONOR TO LEAD THE SPACE</b>

255  
00:09:30,503 --> 00:09:31,604  
<b>COUNCIL TO THANKS TO PRESIDENT</b>

256  
00:09:31,671 --> 00:09:33,706  
<b>DONALD TRUMP'S LEADERSHIP HAS</b>

257  
00:09:33,773 --> 00:09:34,707  
<b>RENEWED AMERICAN LEADERSHIP IN</b>

258  
00:09:34,774 --> 00:09:34,941  
<b>SPACE.</b>

259  
00:09:35,007 --> 00:09:41,347  
<b>[APPLAUSE]</b>

260  
00:09:41,414 --> 00:09:42,214  
<b>>> VICE-PRESIDENT PENCE: TRUE.</b>

261  
00:09:42,281 --> 00:09:44,317  
<b>AND BEING AMONG ALL OF YOU HERE</b>

262  
00:09:44,383 --> 00:09:45,985  
<b>AT LANGLEY RESEARCH CENTER IT'S</b>

263  
00:09:46,052 --> 00:09:49,622

<b>AN HONOR TO BE WITH MEN AND</b>

264

00:09:49,689 --> 00:09:50,957

<b>WOMAN WHO I JUST KNOW -- AND I</b>

265

00:09:51,023 --> 00:09:52,825

<b>HEARD THE LATEST ON THE PROGRESS</b>

266

00:09:52,892 --> 00:09:54,160

<b>THAT WE'RE MAKING -- I KNOW THE</b>

267

00:09:54,226 --> 00:09:55,895

<b>MEN AND WOMAN IN THIS ROOM ARE</b>

268

00:09:55,962 --> 00:09:59,699

<b>GOING TO PLAY A DECISIVE ROLE</b>

269

00:09:59,765 --> 00:10:02,068

<b>WHEN AND IN 4 YEARS TIME WE</b>

270

00:10:02,134 --> 00:10:04,270

<b>RETURN AMERICAN ASTRONAUTS TO</b>

271

00:10:04,337 --> 00:10:05,471

<b>THE MOON.</b>

272

00:10:05,538 --> 00:10:08,574

<b>AND MAKE SURE THAT THE NEXT MAN</b>

273

00:10:08,641 --> 00:10:10,743

<b>AND THE FIRST WOMAN ON THE MOON</b>

274

00:10:10,810 --> 00:10:11,377

<b>ARE AMERICANS.</b>

275

00:10:11,444 --> 00:10:17,883

<b>[APPLAUSE]</b>

276

00:10:17,950 --> 00:10:18,517

<b>>> VICE-PRESIDENT PENCE: BUT</b>

277

00:10:18,584 --> 00:10:19,452

<b>MORE ON THAT.</b>

278

00:10:19,518 --> 00:10:20,886

<b>MORE ON THAT IN A MOMENT.</b>

279

00:10:20,953 --> 00:10:21,787

<b>IT IS A SPECIAL PRIVILEGE</b>

280

00:10:21,854 --> 00:10:24,056

<b>HREUPBL FOR ME TO BE HERE AT</b>

281

00:10:24,123 --> 00:10:25,324

<b>LANGLEY TODAY.</b>

282

00:10:25,391 --> 00:10:27,026

<b>TO WALK THESE GROUNDS AND SEE</b>

283

00:10:27,093 --> 00:10:29,695

<b>THESE FACILITIES AND SEE IN SO</b>

284

00:10:29,762 --> 00:10:30,863

<b>MANY WAYS WHERE IT BEGAN.</b>

285

00:10:30,930 --> 00:10:32,298

<b>FOR MORE THAN A CENTURY IT'S</b>

286

00:10:32,365 --> 00:10:33,366

<b>AMAZING TO THINK THAT THE MEN</b>

287

00:10:33,432 --> 00:10:35,634

<b>AND WOMAN OF LANGLEY RESEARCH</b>

288

00:10:35,701 --> 00:10:38,270

<b>CENTER HAVE BEEN LEADING OUR</b>

289

00:10:38,337 --> 00:10:40,406

<b>COUNTRY INTO THE VAST UNKNOWN.</b>

290

00:10:40,473 --> 00:10:43,509

<b>WHAT'S EVEN MORE REMARKABLE</b>

291

00:10:43,576 --> 00:10:46,879

<b>ABOUT ALL YOU ACCOMPLISHED IS</b>

292

00:10:46,946 --> 00:10:48,114

<b>FOR ONE REASON OR ANOTHER IT</b>

293

00:10:48,180 --> 00:10:50,516

<b>SEEMED LIKE MORE THAN 50 YEARS</b>

294

00:10:50,583 --> 00:10:53,886

<b>AGO WE WERE ALWAYS STARTING FROM</b>

295

00:10:53,953 --> 00:10:55,554

<b>A STEP BEHIND.</b>

296

00:10:55,621 --> 00:10:58,491

<b>THANKS TO THE INGENUITY AND</b>

297

00:10:58,557 --> 00:11:00,292

<b>INNOVATION AT LANGLEY RESEARCH</b>

298

00:11:00,359 --> 00:11:01,494

<b>CENTER, AMERICA CAUGHT UP AND</b>

299

00:11:01,560 --> 00:11:03,229

<b>CAUGHT UP FAST AND LEADING EVERY</b>

300

00:11:03,295 --> 00:11:03,462

<b>SINCE.</b>

301  
00:11:03,529 --> 00:11:06,399  
<b>IT'S EASY TO FORGET IN 1917 WHEN</b>

302  
00:11:06,465 --> 00:11:10,302  
<b>LANGLEY WAS ACTUALLY FOUNDED,</b>

303  
00:11:10,369 --> 00:11:12,505  
<b>THE WRIGHT BROTHERS HAD LAUNCHED</b>

304  
00:11:12,571 --> 00:11:15,574  
<b>THE AVIATION AGE ON KITTY HAWK</b>

305  
00:11:15,641 --> 00:11:17,076  
<b>JUST 14 YEARS BEFORE.</b>

306  
00:11:17,143 --> 00:11:19,512  
<b>BUT AT THAT TIME I'M TOLD</b>

307  
00:11:19,578 --> 00:11:22,248  
<b>ENGLAND, GERMANY AND RUSSIA HAD</b>

308  
00:11:22,314 --> 00:11:24,483  
<b>MORE THAN 1,000 AIR IRPLAINS AND</b>

309  
00:11:24,550 --> 00:11:25,985  
<b>WHILE THE UNITED STATES ONLY HAD</b>

310  
00:11:26,052 --> 00:11:26,352  
<b>30.</b>

311  
00:11:26,419 --> 00:11:28,054  
<b>BY THE END OF WORLD WAR II</b>

312  
00:11:28,120 --> 00:11:29,221  
<b>THANKS TO THE GROUND BREAKING</b>

313  
00:11:29,288 --> 00:11:31,557

<b>RESEARCH CONDUCTED AT LANGLEY</b>

314

00:11:31,624 --> 00:11:34,193

<b>STATE OF THE ART WIND TUNNELS,</b>

315

00:11:34,260 --> 00:11:36,262

<b>NOT ONLY WERE AIRCRAFT THE GOLD</b>

316

00:11:36,328 --> 00:11:37,997

<b>STANDARD OF AVIATION BUT IN A</b>

317

00:11:38,064 --> 00:11:40,066

<b>FEW SHORT YEARS, WE WOULD FLY</b>

318

00:11:40,132 --> 00:11:42,201

<b>FASTER THAN THE VERY SPEED OF</b>

319

00:11:42,268 --> 00:11:44,303

<b>SOUND AND IN FACT THE MAN WHO</b>

320

00:11:44,370 --> 00:11:47,773

<b>BROKE THE SOUND BARRIER JUST</b>

321

00:11:47,840 --> 00:11:49,742

<b>TURNED 98 YEARS YOUNG LAST WEEK.</b>

322

00:11:49,809 --> 00:11:53,946

<b>LET'S HEAR IT FOR GENERAL CHUCK</b>

323

00:11:54,013 --> 00:11:54,213

<b>YEAGER.</b>

324

00:11:54,280 --> 00:11:54,547

<b>[APPLAUSE]</b>

325

00:11:54,613 --> 00:11:55,214

<b>>> VICE-PRESIDENT PENCE: AND FOR</b>

326

00:11:55,281 --> 00:11:55,981

<b>ALL OF YOU WHO DESIGNED THE</b>

327

00:11:56,048 --> 00:11:58,651

<b>AIRCRAFT.</b>

328

00:11:58,717 --> 00:12:00,719

<b>THAT WENT MOCK 1 AND BEYOND.</b>

329

00:12:00,786 --> 00:12:02,488

<b>THERE IS ANOTHER MOMENT IN</b>

330

00:12:02,555 --> 00:12:04,857

<b>HISTORY TOO, 1957 A COUPLE OF</b>

331

00:12:04,924 --> 00:12:06,058

<b>YEARS I WAS BORN.</b>

332

00:12:06,125 --> 00:12:09,962

<b>THE EYES OF THE NATION TURNED TO</b>

333

00:12:10,029 --> 00:12:10,229

<b>LANGLEY.</b>

334

00:12:10,296 --> 00:12:13,466

<b>THE SOVIET UNION SPAWN MUCHED</b>

335

00:12:13,532 --> 00:12:14,567

<b>SPUTNIK INTO ORBIT.</b>

336

00:12:14,633 --> 00:12:17,136

<b>THE SPACE RACE WAS ON AND</b>

337

00:12:17,203 --> 00:12:21,674

<b>AMERICA WAS HURRYING TO CATCH UP.</b>

338

00:12:21,740 --> 00:12:24,477

<b>SOON THE SOVIETS TO WIDEN THEIR</b>

339

00:12:24,543 --> 00:12:25,911

<b>LEAD BY SENDING THE FIRST MAN</b>

340

00:12:25,978 --> 00:12:26,378

<b>INTO SPACE.</b>

341

00:12:26,445 --> 00:12:28,180

<b>BUT THE MEN AND WOMAN OF LANGLEY</b>

342

00:12:28,247 --> 00:12:29,582

<b>WERE UP TO THE CHALLENGE.</b>

343

00:12:29,648 --> 00:12:30,783

<b>THEY TOOK PRESIDENT KENNEDY'S</b>

344

00:12:30,850 --> 00:12:32,251

<b>CHALLENGE TO PUT A MAN ON THE</b>

345

00:12:32,318 --> 00:12:36,722

<b>MOON BY THE END OF THE 1960'S</b>

346

00:12:36,789 --> 00:12:37,456

<b>PERSONALLY.</b>

347

00:12:37,523 --> 00:12:40,960

<b>IT WAS YOUR OWN ENGINEER WHO</b>

348

00:12:41,026 --> 00:12:42,161

<b>PERFECTED THE IDEA OF HOW TO</b>

349

00:12:42,228 --> 00:12:43,762

<b>LAND ON THE LUNAR SURFACE AND</b>

350

00:12:43,829 --> 00:12:46,465

<b>ALL THE APOLLO ASTRONAUTS</b>

351

00:12:46,532 --> 00:12:48,767

<b>TRAINED IN THESE FACILITIES.</b>

352

00:12:48,834 --> 00:12:50,569

<b>IT'S AMAZING TO THINK THAT AND</b>

353

00:12:50,636 --> 00:12:52,104

<b>INCREDIBLE LEGACY.</b>

354

00:12:52,171 --> 00:12:53,606

<b>IN FACT, I'M TOLD IT WAS IN THE</b>

355

00:12:53,672 --> 00:12:57,076

<b>DORKING SIMULATOR IN THIS VERY</b>

356

00:12:57,143 --> 00:12:59,278

<b>HANGAR THAT NEIL ARMSTRONG</b>

357

00:12:59,345 --> 00:13:01,680

<b>LEARNED HOW TO LAND ON THE MOON.</b>

358

00:13:01,747 --> 00:13:03,883

<b>GIVES ME CHILLS TO THINK ABOUT</b>

359

00:13:03,949 --> 00:13:04,083

<b>IT.</b>

360

00:13:04,150 --> 00:13:06,652

<b>IT WAS A TESTAMENT TO THE</b>

361

00:13:06,719 --> 00:13:07,686

<b>PREPARATION HE RECEIVED HERE</b>

362

00:13:07,753 --> 00:13:09,788

<b>THAT WHEN HE WAS ASKED WHAT IT</b>

363

00:13:09,855 --> 00:13:13,325

<b>WAS LIKE TO WALK ON THE LUNAR</b>

364

00:13:13,392 --> 00:13:15,828

<b>SURFACE HE SAID, "JUST LIKE</b>

365

00:13:15,895 --> 00:13:16,128

<b>LANGLEY."</b>

366

00:13:16,195 --> 00:13:19,565

<b>[APPLAUSE]</b>

367

00:13:19,632 --> 00:13:23,435

<b>>> THAT'S IMPRESSIVE.</b>

368

00:13:23,502 --> 00:13:24,904

<b>IN THE YEARS THAT FOLLOWED, YOU</b>

369

00:13:24,970 --> 00:13:26,939

<b>ALL CONTINUED TO EXCEL.</b>

370

00:13:27,006 --> 00:13:28,941

<b>YOU CONTINUED TO PUSH OUR NATION</b>

371

00:13:29,008 --> 00:13:31,043

<b>FURTHER INTO THE NEW FRONTIER.</b>

372

00:13:31,110 --> 00:13:33,379

<b>LANDING A SPACECRAFT ON MARS IN</b>

373

00:13:33,445 --> 00:13:34,079

<b>1976.</b>

374

00:13:34,146 --> 00:13:35,781

<b>DEVELOPING THE SPACE SHUTTLE AND</b>

375

00:13:35,848 --> 00:13:38,517

<b>HELPING TO BUILD THE</b>

376

00:13:38,584 --> 00:13:39,952

<b>INTERNATIONAL SPACE STATION</b>

377

00:13:40,019 --> 00:13:45,724

<b>WHERE AMERICAN ASTRONAUTS HAVE</b>

378

00:13:45,791 --> 00:13:47,193

<b>NOW SERVED FOR THAN TWO DECADES.</b>

379

00:13:47,259 --> 00:13:48,160

<b>YOU LEAD THE NATION AND FRANKLY</b>

380

00:13:48,227 --> 00:13:49,762

<b>THE WORLD IN THE ADVANCE OF</b>

381

00:13:49,828 --> 00:13:53,866

<b>SCIENCE AND TECHNOLOGY.</b>

382

00:13:53,933 --> 00:13:58,037

<b>AND I'D BE REMISS IF I DIDN'T</b>

383

00:13:58,103 --> 00:14:00,005

<b>NOTE THE WAY THAT YOU PUSHED</b>

384

00:14:00,072 --> 00:14:00,406

<b>FORWARD.</b>

385

00:14:00,472 --> 00:14:02,408

<b>FOR IN YOUR EAGLE-EYED MISSION</b>

386

00:14:02,474 --> 00:14:07,046

<b>AND YOUR FOCUS, YOU NOT ONLY</b>

387

00:14:07,112 --> 00:14:08,681

<b>BROKE THE SOUND BARRIER AND</b>

388

00:14:08,747 --> 00:14:09,582

<b>INSPIRED THE NATION HERE AT</b>

389

00:14:09,648 --> 00:14:11,383

<b>LANGLEY RESEARCH CENTER, YOU</b>

390

00:14:11,450 --> 00:14:14,186

<b>BROKE THE COLOR BARRIER AS WELL.</b>

391

00:14:14,253 --> 00:14:16,355

<b>AND ALL OF AMERICA CELEBRATES.</b>

392

00:14:16,422 --> 00:14:21,327

<b>[APPLAUSE]</b>

393

00:14:21,393 --> 00:14:23,128

<b>>> VICE-PRESIDENT PENCE: IT'S</b>

394

00:14:23,195 --> 00:14:23,796

<b>TRUE.</b>

395

00:14:23,862 --> 00:14:25,197

<b>YOU ALL KNOW WE'RE STANDING IN</b>

396

00:14:25,264 --> 00:14:28,167

<b>THE HOME OF THE LEGENDARY HIDDEN</b>

397

00:14:28,234 --> 00:14:31,704

<b>FIGURES.</b>

398

00:14:31,770 --> 00:14:33,005

<b>AFRICAN-AMERICAN WOMEN, ALSO</b>

399

00:14:33,072 --> 00:14:36,508

<b>KNOWN AS HUMAN COMPUTERS, WHO</b>

400

00:14:36,575 --> 00:14:38,177

<b>DESPITE THE INJUSTICE OF WORKING</b>

401

00:14:38,244 --> 00:14:43,916

<b>IN A SEGREGATED FACILITY, LEAD</b>

402

00:14:43,983 --> 00:14:46,151

<b>THROUGH OUR NATION AND HELPED US</b>

403

00:14:46,218 --> 00:14:48,287

<b>WIN THE SPACE RACE AND ALSO</b>

404

00:14:48,354 --> 00:14:52,491

<b>BECOME A MORE PERFECT UNION.</b>

405

00:14:52,558 --> 00:14:54,827

<b>LIKE ONE OF THE FIRST</b>

406

00:14:54,893 --> 00:14:55,527

<b>AFRICAN-AMERICAN WOMEN TO WORK</b>

407

00:14:55,594 --> 00:14:56,662

<b>AT NASA.</b>

408

00:14:56,729 --> 00:14:58,564

<b>SHE WAS BORN IN 1918 AND HAD A</b>

409

00:14:58,631 --> 00:15:00,733

<b>LOVE FOR NUMBERS AT AN EARLY</b>

410

00:15:00,799 --> 00:15:00,933

<b>AGE.</b>

411

00:15:01,000 --> 00:15:03,502

<b>SHE COUNTED EVERYTHING.</b>

412

00:15:03,569 --> 00:15:06,071

<b>NUMBER OF STEPS TO THE ROAD, THE</b>

413

00:15:06,138 --> 00:15:07,573

<b>NUMBER OF STEPS TO CHURCH,</b>

414

00:15:07,640 --> 00:15:09,408

<b>NUMBER OF DISHES AND SILVERWARE</b>

415

00:15:09,475 --> 00:15:11,844

<b>SHE WASHED, EVERYTHING.</b>

416

00:15:11,910 --> 00:15:13,145

<b>SHE COUNTED.</b>

417

00:15:13,212 --> 00:15:15,047

<b>BY 13, I'M TOLD SHE WAS GOING TO</b>

418

00:15:15,114 --> 00:15:17,616

<b>HIGH SCHOOL ON THE CAMPUS OF</b>

419

00:15:17,683 --> 00:15:18,951

<b>WEST VIRGINIA STATED COLLEGE.</b>

420

00:15:19,018 --> 00:15:21,520

<b>18 YEARS OF AGE SHE ACTUALLY</b>

421

00:15:21,587 --> 00:15:24,290

<b>GRADUATED FROM THAT COLLEGE.</b>

422

00:15:24,356 --> 00:15:27,993

<b>IN FACT, COUPLE OF HER FAMILY</b>

423

00:15:28,060 --> 00:15:30,863

<b>MEMBERS TOLD ME SHE ADDRESSED</b>

424

00:15:30,929 --> 00:15:32,498

<b>THE GRADUATION AT COLLEGE NOT</b>

425

00:15:32,564 --> 00:15:33,299

<b>TOO LONG AGO.</b>

426

00:15:33,365 --> 00:15:34,600

<b>AFTER GRADUATION SHE LEFT HER</b>

427

00:15:34,667 --> 00:15:36,802

<b>JOB AS SCHOOL TEACHER TO SETTLE</b>

428

00:15:36,869 --> 00:15:39,571

<b>DOWN TO THE QUIET LIFE AS</b>

429

00:15:39,638 --> 00:15:40,306

<b>HOMEMAKER UNTIL HISTORY CAME</b>

430

00:15:40,372 --> 00:15:41,707

<b>KNOCKING ON HER DOOR.</b>

431

00:15:41,774 --> 00:15:43,776

<b>SHE HEARD ABOUT AN OPENING I'M</b>

432

00:15:43,842 --> 00:15:47,546

<b>TOLD AT THE WEST AREA COMPUTING</b>

433

00:15:47,613 --> 00:15:51,884

<b>SECTION HERE AT LANGLEY LEAD BY</b>

434

00:15:51,950 --> 00:15:53,919

<b>FELLOW WEST VIRGINIA DOROTHY</b>

435

00:15:53,986 --> 00:15:54,186

<b>VAUGHN.</b>

436

00:15:54,253 --> 00:15:56,322

<b>SHE WAS HIRED IN 1953 AND DIDN'T</b>

437

00:15:56,388 --> 00:15:58,424

<b>TAKE LONG FOR HER COLLEAGUES TO</b>

438

00:15:58,490 --> 00:16:00,526

<b>RECOGNIZE HER INTELLECT AND HER</b>

439

00:16:00,592 --> 00:16:01,460

<b>ABILITY.</b>

440

00:16:01,527 --> 00:16:04,496

<b>I'M TOLD HER BIG MOMENT CAME IN</b>

441

00:16:04,563 --> 00:16:04,730

<b>1962.</b>

442

00:16:04,797 --> 00:16:07,666

<b>NASA WAS PREPARING TO MAKE JOHN</b>

443

00:16:07,733 --> 00:16:09,868

<b>GLENN THE FIRST AMERICAN TO</b>

444

00:16:09,935 --> 00:16:11,103

<b>ORBIT THE EARTH BUT THE MISSION</b>

445

00:16:11,170 --> 00:16:11,804

<b>HIT A SNAG.</b>

446

00:16:11,870 --> 00:16:13,339

<b>ALTHOUGH THE ENGINEERS USED THE</b>

447

00:16:13,405 --> 00:16:14,506

<b>BEST AUTOMATIC COMPUTERS</b>

448

00:16:14,573 --> 00:16:18,243

<b>AVAILABLE TO CALCULATE THE EXACT</b>

449

00:16:18,310 --> 00:16:20,145

<b>TRAJECTORY OF GLENN'S SPACE</b>

450

00:16:20,212 --> 00:16:22,414

<b>CAPSULE, I READ THAT HE WANTED</b>

451  
00:16:22,481 --> 00:16:27,019  
<b>TO BE ABSOLUTELY CERTAIN THE MAN</b>

452  
00:16:27,086 --> 00:16:30,689  
<b>MACHINE'S CALCULATIONS WERE</b>

453  
00:16:30,756 --> 00:16:31,156  
<b>RIGHT.</b>

454  
00:16:31,223 --> 00:16:33,859  
<b>AND JOHN IS GLENN HISTORY</b>

455  
00:16:33,926 --> 00:16:35,160  
<b>RECORDS, GET THE GIRL AND HAVE</b>

456  
00:16:35,227 --> 00:16:37,296  
<b>HER CHECK THE CALCULATIONS BY</b>

457  
00:16:37,363 --> 00:16:39,365  
<b>HAND WITH HER DESKTOP</b>

458  
00:16:39,431 --> 00:16:39,865  
<b>CALCULATING MACHINE.</b>

459  
00:16:39,932 --> 00:16:41,800  
<b>WHEN SHE WAS FINISHED, JOHN</b>

460  
00:16:41,867 --> 00:16:46,238  
<b>GLENN WAS REASSURED AND HE SAID,</b>

461  
00:16:46,305 --> 00:16:47,506  
<b>"IF SHE SAYS THEY'RE GOOD, THEN</b>

462  
00:16:47,573 --> 00:16:49,074  
<b>I'M READY TO GO."</b>

463  
00:16:49,141 --> 00:16:55,581

<b>[APPLAUSE]</b>

464

00:16:55,647 --> 00:16:58,484

<b>>> VICE-PRESIDENT PENCE: HE WAS.</b>

465

00:16:58,550 --> 00:17:00,986

<b>IN FACT, TOMORROW MARKS 58 YEARS</b>

466

00:17:01,053 --> 00:17:04,123

<b>SINCE JOHN GLENN'S HISTORIC</b>

467

00:17:04,189 --> 00:17:04,523

<b>ORBIT.</b>

468

00:17:04,590 --> 00:17:08,360

<b>WHAT A DEBT THIS NATION OWES TO</b>

469

00:17:08,427 --> 00:17:10,429

<b>HIM AND JUST AS MUCH TO THAT</b>

470

00:17:10,496 --> 00:17:12,664

<b>WOMAN WHO HELP MAKE IT HAPPEN.</b>

471

00:17:12,731 --> 00:17:14,600

<b>AT 100 YEARS YOUNG, SHE IS STILL</b>

472

00:17:14,666 --> 00:17:16,535

<b>WITH US, THANK GOD.</b>

473

00:17:16,602 --> 00:17:19,204

<b>IN 2015 SHE WAS AWARD THE</b>

474

00:17:19,271 --> 00:17:20,873

<b>PRESIDENTIAL MEDAL OF FREEDOM.</b>

475

00:17:20,939 --> 00:17:22,841

<b>TODAY HER NAME GRACES THE</b>

476

00:17:22,908 --> 00:17:23,942

<b>COMPUTATION RESEARCH FACILITY ON</b>

477

00:17:24,009 --> 00:17:26,111

<b>THIS CAMPUS.</b>

478

00:17:26,178 --> 00:17:28,514

<b>AND WE ALL REMEMBER THE</b>

479

00:17:28,580 --> 00:17:29,248

<b>EXTRAORDINARY MOTION PICTURE</b>

480

00:17:29,314 --> 00:17:30,983

<b>THAT INSPIRED THE NATION JUST A</b>

481

00:17:31,049 --> 00:17:32,050

<b>FEW SHORT YEARS AGO.</b>

482

00:17:32,117 --> 00:17:34,820

<b>SO LET ME SAY IN HONOR OF</b>

483

00:17:34,887 --> 00:17:35,888

<b>AFRICAN-AMERICAN HISTORY MONTH,</b>

484

00:17:35,954 --> 00:17:41,293

<b>JOIN ME IN RECOGNIZING A TRULY</b>

485

00:17:41,360 --> 00:17:43,695

<b>GREAT AMERICAN PIONEER KATHERINE</b>

486

00:17:43,762 --> 00:17:44,763

<b>G. JOHNSON.</b>

487

00:17:44,830 --> 00:17:52,438

<b>[APPLAUSE]</b>

488

00:17:52,504 --> 00:17:53,138

<b>>> VICE-PRESIDENT PENCE: JOIN ME</b>

489

00:17:53,205 --> 00:17:57,476

<b>IN THAEUPBING HER TWO INCREDIBLE</b>

490

00:17:57,543 --> 00:17:57,776

<b>DAUGHTERS.</b>

491

00:17:57,843 --> 00:17:58,844

<b>WOULD YOU ALL PLEASE STAND.</b>

492

00:17:58,911 --> 00:18:00,679

<b>THESE ARE TWO GREAT AMBASSADORS</b>

493

00:18:00,746 --> 00:18:03,482

<b>OF THEIR MOM'S ACHIEVEMENTS.</b>

494

00:18:03,549 --> 00:18:04,883

<b>AND EVERYTHING GREAT ABOUT THE</b>

495

00:18:04,950 --> 00:18:06,852

<b>AMERICAN SPACE PROGRAM.</b>

496

00:18:06,919 --> 00:18:08,287

<b>JOIN ME IN THANKING THIS</b>

497

00:18:08,353 --> 00:18:14,960

<b>INCREDIBLE FAMILY.</b>

498

00:18:15,027 --> 00:18:21,500

<b>[APPLAUSE]</b>

499

00:18:21,567 --> 00:18:22,167

<b>>> VICE-PRESIDENT PENCE: THANK</b>

500

00:18:22,234 --> 00:18:22,534

<b>YOU SO MUCH.</b>

501  
00:18:22,601 --> 00:18:26,738  
<b>YOU KNOW, WE ALL OWE A DEBT TO</b>

502  
00:18:26,805 --> 00:18:29,508  
<b>MANY OF THE WOMEN OF THE HIDDEN</b>

503  
00:18:29,575 --> 00:18:31,243  
<b>FIGURES HERE LIKE KATHERINE WHO</b>

504  
00:18:31,310 --> 00:18:32,978  
<b>BROKE DOWN RACIAL BARRIERS WHILE</b>

505  
00:18:33,045 --> 00:18:35,581  
<b>SHE PUSHED THE FRONTIER OF HUMAN</b>

506  
00:18:35,647 --> 00:18:35,881  
<b>KNOWLEDGE.</b>

507  
00:18:35,948 --> 00:18:36,949  
<b>LIKE ANOTHER ONE.</b>

508  
00:18:37,015 --> 00:18:39,852  
<b>AN ENGINEER FROM MONROE, NORTH</b>

509  
00:18:39,918 --> 00:18:40,686  
<b>CAROLINA.</b>

510  
00:18:40,752 --> 00:18:43,255  
<b>WHEN SHE WAS A LITTLE GIRL I'M</b>

511  
00:18:43,322 --> 00:18:44,923  
<b>TOLD INSTEAD OF PLAYING WITH</b>

512  
00:18:44,990 --> 00:18:46,225  
<b>DOLLS SHE WOULD TAKE THEM APART</b>

513  
00:18:46,291 --> 00:18:49,194

<b>AND PUT THEM BACK TOGETHER.</b>

514

00:18:49,261 --> 00:18:50,529

<b>OR SHE'D HELP HER FATHER WORK ON</b>

515

00:18:50,596 --> 00:18:53,699

<b>HIS CAR, ANYTHING TO LEARN HOW</b>

516

00:18:53,765 --> 00:18:55,033

<b>THINGS WORKED.</b>

517

00:18:55,100 --> 00:18:56,735

<b>AFTER GRADUATING FROM HAMPTON</b>

518

00:18:56,802 --> 00:18:58,604

<b>UNIVERSITY WITH A DEGREE IN</b>

519

00:18:58,670 --> 00:19:00,005

<b>MATHEMATICS, SHE HEARD ABOUT THE</b>

520

00:19:00,072 --> 00:19:01,907

<b>OPPORTUNITY TO WORK HERE AT</b>

521

00:19:01,974 --> 00:19:02,774

<b>LANGLEY.</b>

522

00:19:02,841 --> 00:19:06,578

<b>BECOME ONE OF THOSE HUMAN</b>

523

00:19:06,645 --> 00:19:09,481

<b>COMPUTERS, BRILLIANT PEOPLE</b>

524

00:19:09,548 --> 00:19:10,949

<b>GATHERED HERE AND NASA SNATCHED</b>

525

00:19:11,016 --> 00:19:11,350

<b>HER UP.</b>

526

00:19:11,416 --> 00:19:12,518

<b>SHE WASN'T DONE YET.</b>

527

00:19:12,584 --> 00:19:15,854

<b>IN 1975, AFTER CRUNCHING DATA</b>

528

00:19:15,921 --> 00:19:17,623

<b>FOR 8 YEARS SHE DECIDED TAU TIME</b>

529

00:19:17,689 --> 00:19:19,558

<b>TO START CREATING IT.</b>

530

00:19:19,625 --> 00:19:21,326

<b>SHE ASKED WHY MEN WITH A SIMILAR</b>

531

00:19:21,393 --> 00:19:25,030

<b>EDATION WERE BEING HIRED AS</b>

532

00:19:25,097 --> 00:19:26,398

<b>ENGINEERS WHILE WOMEN WERE NOT.</b>

533

00:19:26,465 --> 00:19:29,835

<b>STUMPED HER SUPERVISOR</b>

534

00:19:29,902 --> 00:19:31,203

<b>TRANSFERRED HER TO THE</b>

535

00:19:31,270 --> 00:19:32,304

<b>ENGINEERING SECTION TO OUR GREAT</b>

536

00:19:32,371 --> 00:19:34,640

<b>BENEFIT WHERE SHE BECAME ONE OF</b>

537

00:19:34,706 --> 00:19:37,042

<b>THE FIRST WOMEN AEROSPACE</b>

538

00:19:37,109 --> 00:19:38,243

<b>ENGINEERS IN NASA HISTORY AND</b>

539

00:19:38,310 --> 00:19:40,279

<b>DURING HER 40 YEAR CAREER, SHE</b>

540

00:19:40,345 --> 00:19:41,680

<b>BECAME FRANKLY ONE OF THE</b>

541

00:19:41,747 --> 00:19:42,915

<b>WORLD'S LEADING EXPERTS ON</b>

542

00:19:42,981 --> 00:19:46,852

<b>SUPERSONIC FLIGHT, WHICH SHE</b>

543

00:19:46,919 --> 00:19:48,220

<b>CONTINUES TO OFFER HER INSIGHTS</b>

544

00:19:48,287 --> 00:19:48,787

<b>TODAY.</b>

545

00:19:48,854 --> 00:19:50,722

<b>FOR HER LIFE, FOR HER</b>

546

00:19:50,789 --> 00:19:52,457

<b>CONTRIBUTIONS, PAST PRESENT AND</b>

547

00:19:52,524 --> 00:19:53,492

<b>FUTURE.</b>

548

00:19:53,559 --> 00:19:58,830

<b>TO AMERICAN LEADERSHIP IN ARROW</b>

549

00:19:58,897 --> 00:20:02,234

<b>-- AERONAUTICS AND SPACE.</b>

550

00:20:02,301 --> 00:20:06,872

<b>JOIN ME IN THANKING</b>

551

00:20:06,939 --> 00:20:08,874

<b>DR. CHRISTINE DARDEN.</b>

552

00:20:08,941 --> 00:20:11,376

<b>THANK YOU ARE FOR YOUR</b>

553

00:20:11,443 --> 00:20:12,144

<b>LEADERSHIP AND ALL YOU'VE DONE</b>

554

00:20:12,210 --> 00:20:13,211

<b>FOR AMERICA AND THE SPACE</b>

555

00:20:13,278 --> 00:20:13,478

<b>PROGRAM.</b>

556

00:20:13,545 --> 00:20:20,118

<b>[APPLAUSE]</b>

557

00:20:24,022 --> 00:20:25,023

<b>TOGETHER WE'LL ENSURE THAT FIRST</b>

558

00:20:25,090 --> 00:20:26,325

<b>WOMAN AND THE NEXT MAN ON THE</b>

559

00:20:26,391 --> 00:20:29,061

<b>MOON WILL BE AMERICAN</b>

560

00:20:29,127 --> 00:20:29,394

<b>ASTRONAUTS.</b>

561

00:20:29,461 --> 00:20:31,730

<b>AS PRESIDENT TRUMP SAID WE'LL</b>

562

00:20:31,797 --> 00:20:32,598

<b>RETURN AMERICAN ASTRONAUTS TO</b>

563

00:20:32,664 --> 00:20:35,500

<b>THE MOON FOR THE FIRST TIME</b>

564

00:20:35,567 --> 00:20:36,835

<b>SINCE 1972 FOR LONG TERM</b>

565

00:20:36,902 --> 00:20:38,170

<b>EXPLORATION AND USE.</b>

566

00:20:38,236 --> 00:20:41,006

<b>NOT ONLY TO PLANT OUR FLAG AND</b>

567

00:20:41,073 --> 00:20:42,774

<b>LEAVE OUR FOOTPRINT BUT ONCE WE</b>

568

00:20:42,841 --> 00:20:44,710

<b>GET BACK TO THE MOON AS THE</b>

569

00:20:44,776 --> 00:20:47,346

<b>PRESIDENT SAID, WE'LL ESTABLISH</b>

570

00:20:47,412 --> 00:20:49,815

<b>A FOUNDATION FOR AN EVENTUAL</b>

571

00:20:49,881 --> 00:20:51,316

<b>MISSION TO MARS.</b>

572

00:20:51,383 --> 00:20:53,885

<b>WE ARE GOING MOON TO MARS AND</b>

573

00:20:53,952 --> 00:20:56,021

<b>LANGLEY RESEARCH CENTER IS GOING</b>

574

00:20:56,088 --> 00:20:56,722

<b>TO GET US THERE.</b>

575

00:20:56,788 --> 00:21:03,028

<b>[APPLAUSE]</b>

576

00:21:03,095 --> 00:21:05,931

<b>I DON'T HAVE TO TELL YOU THAT</b>

577

00:21:05,998 --> 00:21:06,632

<b>LANGLEY WILL BE VITAL TO THIS</b>

578

00:21:06,698 --> 00:21:06,898

<b>MISSION.</b>

579

00:21:06,965 --> 00:21:08,634

<b>AS I LEARNED AGAIN TODAY TOURING</b>

580

00:21:08,700 --> 00:21:11,637

<b>THE FACILITIES, I KNOW YOU'RE</b>

581

00:21:11,703 --> 00:21:13,438

<b>HARD AT WORK, TESTING IN THE</b>

582

00:21:13,505 --> 00:21:16,274

<b>WIND TUNNELS, THE SLS SPACE</b>

583

00:21:16,341 --> 00:21:19,244

<b>LAUNCH SYSTEM, MOST POWERFUL</b>

584

00:21:19,311 --> 00:21:20,178

<b>ROCKET NASA WILL HAVE EVER</b>

585

00:21:20,245 --> 00:21:20,479

<b>BUILT.</b>

586

00:21:20,545 --> 00:21:22,481

<b>YOU DEVELOPED LAUNCH SUPPORT</b>

587

00:21:22,547 --> 00:21:23,915

<b>SYSTEMS AND BUILDING LASER RADAR</b>

588

00:21:23,982 --> 00:21:27,486

<b>SYSTEMS TO ENABLE OUR ASTRONAUTS</b>

589

00:21:27,552 --> 00:21:29,021

<b>TO LAND PRECISELY ON THE MOON</b>

590

00:21:29,087 --> 00:21:31,289

<b>NEAR THE WATER THEY'LL NEED TO</b>

591

00:21:31,356 --> 00:21:33,525

<b>SUSTAIN A LONG TERM PRESENCE.</b>

592

00:21:33,592 --> 00:21:35,560

<b>YOU'RE TESTING NEW HEAT SHIELD</b>

593

00:21:35,627 --> 00:21:39,164

<b>DESIGNS TO HELP OUR ASTRONAUTS</b>

594

00:21:39,231 --> 00:21:40,565

<b>NAVIGATE THE TREACHEROUS</b>

595

00:21:40,632 --> 00:21:41,600

<b>ATMOSPHERE AND I'M TOLD YOU'RE</b>

596

00:21:41,667 --> 00:21:43,435

<b>WORKING WITH INDUSTRY PARTNERS</b>

597

00:21:43,502 --> 00:21:46,405

<b>TO DEVELOP THE ROBOTIC SPACE</b>

598

00:21:46,471 --> 00:21:47,039

<b>ASSEMBLY AND CONSTRUCTION</b>

599

00:21:47,105 --> 00:21:48,840

<b>TECHNOLOGY WE NEED TO LAND ON</b>

600

00:21:48,907 --> 00:21:49,408

<b>MARS.</b>

601  
00:21:49,474 --> 00:21:50,676  
<b>I WAS ACTUALLY VERY IMPRESSED</b>

602  
00:21:50,742 --> 00:21:53,111  
<b>WITH ALL THE ROBOTICS WE JUST</b>

603  
00:21:53,178 --> 00:21:55,313  
<b>SAW THAT WOULD BE BUILDING THE</b>

604  
00:21:55,380 --> 00:21:56,615  
<b>STRUCTURES ON THE SURFACE OF THE</b>

605  
00:21:56,682 --> 00:21:58,350  
<b>MOON WHILE OUR ASTRONAUTS ARE</b>

606  
00:21:58,417 --> 00:22:00,385  
<b>DOING THE EXPLORATION WORK.</b>

607  
00:22:00,452 --> 00:22:02,587  
<b>IT'S REALLY IMPRESSIVE.</b>

608  
00:22:02,654 --> 00:22:05,057  
<b>AND ACTUALLY SEE THAT YOUNG</b>

609  
00:22:05,123 --> 00:22:06,792  
<b>ENGINEER USING AN XBOX</b>

610  
00:22:06,858 --> 00:22:07,726  
<b>CONTROLLER WHILE HE RAN THE</b>

611  
00:22:07,793 --> 00:22:11,563  
<b>WHOLE THING WAS EVEN MORE</b>

612  
00:22:11,630 --> 00:22:12,898  
<b>IMPRESSIVE.</b>

613  
00:22:12,964 --> 00:22:15,000

<b>CAPTURING THE ENTHUSIASM OF A</b>

614

00:22:15,067 --> 00:22:16,501

<b>NEW GENERATION OF AMERICAN</b>

615

00:22:16,568 --> 00:22:18,003

<b>PIONEERS AND BRINGING ALL THE</b>

616

00:22:18,070 --> 00:22:19,871

<b>BEST TECHNOLOGY AND YOU HERE AS</b>

617

00:22:19,938 --> 00:22:21,640

<b>LANGLEY ARE MAKING IT HAPPEN.</b>

618

00:22:21,707 --> 00:22:24,976

<b>I CAME BY TODAY JUST TO SAY</b>

619

00:22:25,043 --> 00:22:25,644

<b>THANK YOU.</b>

620

00:22:25,711 --> 00:22:27,846

<b>THANK YOU FOR ALL OF YOUR DOING</b>

621

00:22:27,913 --> 00:22:29,881

<b>IN THIS RENEWED MISSION FOR</b>

622

00:22:29,948 --> 00:22:31,416

<b>AMERICAN LEADERSHIP IN SPACE.</b>

623

00:22:31,483 --> 00:22:33,985

<b>AND I WANT TO ASSURE YOU UNDER</b>

624

00:22:34,052 --> 00:22:35,721

<b>PRESIDENT TRUMP'S LEADERSHIP,</b>

625

00:22:35,787 --> 00:22:38,056

<b>WE'RE NOT ONLY GOING TO HAVE THE</b>

626

00:22:38,123 --> 00:22:38,290

<b>WILL.</b>

627

00:22:38,356 --> 00:22:39,558

<b>WE'RE NOT ONLY GOING TO HAVE THE</b>

628

00:22:39,624 --> 00:22:41,426

<b>GOAL BUT WE ARE GOING TO MAKE</b>

629

00:22:41,493 --> 00:22:43,361

<b>SURE THAT NASA AND LANGLEY HAVE</b>

630

00:22:43,428 --> 00:22:44,930

<b>THE BUDGET TO GET THE JOB DONE.</b>

631

00:22:44,996 --> 00:22:58,443

<b>[APPLAUSE]</b>

632

00:22:58,510 --> 00:23:08,420

<b>>> VICE-PRESIDENT PENCE: IN</b>

633

00:23:08,487 --> 00:23:10,989

<b>FACT, PRESIDENT TRUMP HAS</b>

634

00:23:11,056 --> 00:23:13,558

<b>ALREADY SIGN INTO LAW THE</b>

635

00:23:13,625 --> 00:23:14,593

<b>LARGEST BUDGET EVER FOR NASA IN</b>

636

00:23:14,659 --> 00:23:16,528

<b>THE MODERN ERA.</b>

637

00:23:16,595 --> 00:23:17,929

<b>JUST LAST WEEK THE PRESIDENT</b>

638

00:23:17,996 --> 00:23:19,498

<b>UNVEILED THIS YEAR'S BUDGET FOR</b>

639

00:23:19,564 --> 00:23:22,033

<b>NASA WHICH CALLS FOR A NASA</b>

640

00:23:22,100 --> 00:23:28,774

<b>BUDGET OF MORE THAN \$25 BILLION</b>

641

00:23:28,840 --> 00:23:30,475

<b>AND IT'S A 12% INCREASE.</b>

642

00:23:30,542 --> 00:23:32,844

<b>THE SUPPORT FOR NASA IS STRONG</b>

643

00:23:32,911 --> 00:23:35,447

<b>AND BROAD IN WASHINGTON, D.C.</b>

644

00:23:35,514 --> 00:23:39,451

<b>AND TRULY BIPARTISAN AND I WANT</b>

645

00:23:39,518 --> 00:23:41,820

<b>TO THANK CONGRESSWOMAN FOR YOUR</b>

646

00:23:41,887 --> 00:23:43,522

<b>STRONG SUPPORT NOT JUST LANGLEY</b>

647

00:23:43,588 --> 00:23:44,856

<b>BUT NASA AND THANK YOU FOR BEING</b>

648

00:23:44,923 --> 00:23:45,490

<b>HERE TODAY AS WELL.</b>

649

00:23:45,557 --> 00:23:53,799

<b>[APPLAUSE]</b>

650

00:23:53,865 --> 00:23:55,934

<b>NOW OF THAT AMOUNT YOU'LL BE</b>

651  
00:23:56,001 --> 00:23:58,170  
<b>GLAD TO KNOW, OF THE \$25 BILLION</b>

652  
00:23:58,236 --> 00:23:59,271  
<b>MORE THAN \$12 BILLION IS</b>

653  
00:23:59,337 --> 00:24:00,705  
<b>DEDICATED TO MAKING THE MOON TO</b>

654  
00:24:00,772 --> 00:24:03,308  
<b>MARS MISSION A REALITY.</b>

655  
00:24:03,375 --> 00:24:06,778  
<b>WE ARE PUTTING THE RESOURCES OF</b>

656  
00:24:06,845 --> 00:24:08,780  
<b>THE AMERICAN PEOPLE BEHIND THE</b>

657  
00:24:08,847 --> 00:24:11,082  
<b>GOALS OF PRESIDENT TRUMP AND YOU</b>

658  
00:24:11,149 --> 00:24:12,884  
<b>ALL BE TASKED TO MAKE HAPPEN.</b>

659  
00:24:12,951 --> 00:24:14,619  
<b>WE ALL KNOW WE DON'T GET TO THE</b>

660  
00:24:14,686 --> 00:24:16,488  
<b>MOON OR MARS FOR THAT MATTER BY</b>

661  
00:24:16,555 --> 00:24:18,657  
<b>RELYING ON GOVERNMENT EFFORTS</b>

662  
00:24:18,723 --> 00:24:21,026  
<b>ALONE.</b>

663  
00:24:21,092 --> 00:24:23,161

<b>THIS IS A NATIONWIDE EFFORT AS</b>

664

00:24:23,228 --> 00:24:24,095

<b>FRANKLY OUR SPACE PROGRAM HAS</b>

665

00:24:24,162 --> 00:24:24,729

<b>ALWAYS BEEN.</b>

666

00:24:24,796 --> 00:24:25,530

<b>ISN'T THAT RIGHT?</b>

667

00:24:25,597 --> 00:24:27,599

<b>WE NEED ALL HANDS ON DECK.</b>

668

00:24:27,666 --> 00:24:29,367

<b>WE'RE NOT GOING BACK TO THE MOON</b>

669

00:24:29,434 --> 00:24:30,535

<b>BY OURSELVES.</b>

670

00:24:30,602 --> 00:24:32,771

<b>WE'RE GOING TO BE GOING WITH</b>

671

00:24:32,838 --> 00:24:35,273

<b>YOUR SUPPORT, WITH THE GREAT</b>

672

00:24:35,340 --> 00:24:40,645

<b>SUPPORT OF ALL THE CIVILIAN</b>

673

00:24:40,712 --> 00:24:41,713

<b>LEADERSHIP HERE AT LANG LANGLEY</b>

674

00:24:41,780 --> 00:24:43,348

<b>AND AROUND THE COUNTRY AND</b>

675

00:24:43,415 --> 00:24:44,583

<b>LEADING WITH NEW COMMERCIAL</b>

676

00:24:44,649 --> 00:24:47,819

<b>PARTNERS AND FREEDOM LOVING</b>

677

00:24:47,886 --> 00:24:48,687

<b>INTERNATIONAL PARTNERS AS WE</b>

678

00:24:48,753 --> 00:24:50,088

<b>PAVE THE WAY BACK TO THE MOON</b>

679

00:24:50,155 --> 00:24:50,856

<b>AND MARS.</b>

680

00:24:50,922 --> 00:24:52,424

<b>THAT'S WHY FRANKLY UNDER THE</b>

681

00:24:52,490 --> 00:24:55,327

<b>PRESIDENT'S LEADERSHIP WE'VE</b>

682

00:24:55,393 --> 00:24:57,529

<b>TAKEN DECISIVE ACTION TO UNLEASH</b>

683

00:24:57,596 --> 00:25:00,298

<b>PRIVATE SECTOR SPACE EXPLORATION</b>

684

00:25:00,365 --> 00:25:01,399

<b>THAN NEVER BEFORE.</b>

685

00:25:01,466 --> 00:25:02,701

<b>THE PRESIDENT PUTS IT</b>

686

00:25:02,767 --> 00:25:03,168

<b>SUCCINCTLY.</b>

687

00:25:03,235 --> 00:25:05,370

<b>HE WANTED US TO CLEAR OUT THE</b>

688

00:25:05,437 --> 00:25:07,739

<b>REGULATORY HURDLES TO PRIVATE</b>

689

00:25:07,806 --> 00:25:08,974

<b>SPACE EXPLORATION BECAUSE AS THE</b>

690

00:25:09,040 --> 00:25:11,042

<b>PRESIDENT SAID, RICH GUYS LOVE</b>

691

00:25:11,109 --> 00:25:11,343

<b>ROCKETS.</b>

692

00:25:11,409 --> 00:25:12,878

<b>AND WE WANT TO LET THEM BUILD</b>

693

00:25:12,944 --> 00:25:14,679

<b>THEM AND CARRY US BACK INTO</b>

694

00:25:14,746 --> 00:25:15,046

<b>SPACE.</b>

695

00:25:15,113 --> 00:25:19,951

<b>RIGHT?</b>

696

00:25:20,018 --> 00:25:21,353

<b>[APPLAUSE]</b>

697

00:25:21,419 --> 00:25:22,821

<b>>> VICE-PRESIDENT PENCE: WE WANT</b>

698

00:25:22,888 --> 00:25:25,790

<b>TO SEE THAT ENTREPRENEURIAL</b>

699

00:25:25,857 --> 00:25:26,658

<b>SPIRIT TECHNOLOGY DEVELOP AND IT</b>

700

00:25:26,725 --> 00:25:26,858

<b>IS.</b>

701  
00:25:26,925 --> 00:25:27,993  
<b>I DON'T HAVE TO TELL YOU HERE AT</b>

702  
00:25:28,059 --> 00:25:29,494  
<b>LANGLEY.</b>

703  
00:25:29,561 --> 00:25:35,233  
<b>BUT THE INCREDIBLE ENERGY YOU'LL</b>

704  
00:25:35,300 --> 00:25:36,601  
<b>CONTINUE TO BE PARTNERS WITH ALL</b>

705  
00:25:36,668 --> 00:25:37,569  
<b>THOSE COMPANIES TO MAKE THAT</b>

706  
00:25:37,636 --> 00:25:41,473  
<b>HAPPEN AND OUR ADMINISTRATION'S</b>

707  
00:25:41,539 --> 00:25:43,742  
<b>ABSOLUTELY COMMITTED.</b>

708  
00:25:43,808 --> 00:25:46,678  
<b>MAKING IT POSSIBLE FOR MEN AND</b>

709  
00:25:46,745 --> 00:25:48,947  
<b>WOMAN IN AMERICAN BUSINESSES TO</b>

710  
00:25:49,014 --> 00:25:51,816  
<b>MEET OUR LOWER EARTH ORBIT</b>

711  
00:25:51,883 --> 00:25:53,718  
<b>NEEDS, TO PROVIDE FOR SPACE</b>

712  
00:25:53,785 --> 00:25:57,155  
<b>TOURISM AND PROVIDE FOR THE</b>

713  
00:25:57,222 --> 00:26:00,926

<b>BASICS OF SPACE EXPLORATION AND</b>

714

00:26:00,992 --> 00:26:03,962

<b>TRAVEL SO THAT WE CAN FOCUS OUR</b>

715

00:26:04,029 --> 00:26:05,730

<b>ENERGY ON GOING FARTHER AND</b>

716

00:26:05,797 --> 00:26:08,199

<b>FASTER AND BEYOND, GETTING BACK</b>

717

00:26:08,266 --> 00:26:10,435

<b>TO THE MOON AND ONTO MARS AND</b>

718

00:26:10,502 --> 00:26:14,172

<b>LEADING MANKIND IN HUMAN SPACE</b>

719

00:26:14,239 --> 00:26:14,506

<b>EXPLORATION.</b>

720

00:26:14,572 --> 00:26:16,841

<b>IT WILL BE THE PEOPLE HERE THAT</b>

721

00:26:16,908 --> 00:26:18,276

<b>BILLION BE PARTNERING WITH ALL</b>

722

00:26:18,343 --> 00:26:19,544

<b>THOSE PRIVATE SECTOR FIRMS AND</b>

723

00:26:19,611 --> 00:26:20,679

<b>ORGANIZATIONS AND I ENCOURAGE</b>

724

00:26:20,745 --> 00:26:23,048

<b>YOU TO DO SO.</b>

725

00:26:23,114 --> 00:26:24,616

<b>WE'VE BEEN HARD AT WORK</b>

726

00:26:24,683 --> 00:26:26,484

<b>STREAMLINING LICENSING RESEEMS</b>

727

00:26:26,551 --> 00:26:30,088

<b>THAT OVERSEE COMMERCIAL LAUNCH</b>

728

00:26:30,155 --> 00:26:32,424

<b>AND RE-ENTRY AND SENSING</b>

729

00:26:32,490 --> 00:26:32,757

<b>OPERATIONS.</b>

730

00:26:32,824 --> 00:26:33,558

<b>IT'S AMAZING THE DIRECTOR AND I</b>

731

00:26:33,625 --> 00:26:35,493

<b>WERE TALKING ABOUT SOME OF THIS</b>

732

00:26:35,560 --> 00:26:37,329

<b>BEFORE, BUT IT'S MAZING THAT</b>

733

00:26:37,395 --> 00:26:38,296

<b>PEOPLE THAT WERE LOOKING TO GET</b>

734

00:26:38,363 --> 00:26:40,665

<b>A LICENSE TO LAUNCH A ROCKET ON</b>

735

00:26:40,732 --> 00:26:42,200

<b>THE WEST COAST HAD TO GET A</b>

736

00:26:42,267 --> 00:26:43,935

<b>DIFFERENT LICENSE TO LAUNCH A</b>

737

00:26:44,002 --> 00:26:46,504

<b>ROCKET ON THE EAST COAST.</b>

738

00:26:46,571 --> 00:26:49,341

<b>AND SO, WE STANDARDIZED ALL OF</b>

739

00:26:49,407 --> 00:26:51,509

<b>IT AND WE WORKED ON SPACE</b>

740

00:26:51,576 --> 00:26:54,179

<b>TRAFFIC MANAGEMENT AND WE'RE</b>

741

00:26:54,245 --> 00:26:56,548

<b>REMOVING OUTDATED REGULATIONS</b>

742

00:26:56,614 --> 00:26:59,017

<b>AND STIFLED INNOVATION AND</b>

743

00:26:59,084 --> 00:27:00,118

<b>ENCOURAGED A MORE STABLE</b>

744

00:27:00,185 --> 00:27:01,353

<b>ENVIRONMENT BY DEVELOPING THAT</b>

745

00:27:01,419 --> 00:27:03,088

<b>TRAFFIC MANAGEMENT SYSTEM.</b>

746

00:27:03,154 --> 00:27:05,190

<b>AND TODAY NASA IS LEADING</b>

747

00:27:05,256 --> 00:27:06,825

<b>COMMERCIAL FRIENDLY EFFORTS TO</b>

748

00:27:06,891 --> 00:27:10,762

<b>PLAN THE ORBITAL PLATFORMS THAT</b>

749

00:27:10,829 --> 00:27:12,630

<b>WILL SUCCEED THE INTERNATIONAL</b>

750

00:27:12,697 --> 00:27:13,999

<b>SPACE STATION AS WELL AS LUNAR</b>

751  
00:27:14,065 --> 00:27:14,933  
<b>LANDERS THAT WILL CARRY US ONCE</b>

752  
00:27:15,000 --> 00:27:17,802  
<b>WE'RE BACK ON THE MOON.</b>

753  
00:27:17,869 --> 00:27:19,738  
<b>SO I WANT TO ASSURE ALL OF YOU</b>

754  
00:27:19,804 --> 00:27:22,440  
<b>THAT NOT ONLY DO YOU HAVE THE</b>

755  
00:27:22,507 --> 00:27:24,209  
<b>SUPPORT OF THIS PRESIDENT --</b>

756  
00:27:24,275 --> 00:27:26,044  
<b>THIS VICE-PRESIDENT BUT I HAVE</b>

757  
00:27:26,111 --> 00:27:28,113  
<b>EVERY CONFIDENCE THAT YOU HAVE</b>

758  
00:27:28,179 --> 00:27:29,647  
<b>THE SUPPORT AND ADMIRATION OF</b>

759  
00:27:29,714 --> 00:27:31,282  
<b>THE AMERICAN PEOPLE.</b>

760  
00:27:31,349 --> 00:27:33,685  
<b>STEPHANIE AND I WERE JUST</b>

761  
00:27:33,752 --> 00:27:34,919  
<b>TALKING ABOUT THIS AND SHE</b>

762  
00:27:34,986 --> 00:27:36,488  
<b>AGREED WITH ME SO I MUST BE</b>

763  
00:27:36,554 --> 00:27:36,721

<b>RIGHT.</b>

764  
00:27:36,788 --> 00:27:39,357  
<b>ONCE WE HAVE AMERICAN ASTRONAUTS</b>

765  
00:27:39,424 --> 00:27:41,393  
<b>ON AMERICAN ROCKETS BEING</b>

766  
00:27:41,459 --> 00:27:42,727  
<b>LAUNCHED FROM AMERICAN PEOPLE,</b>

767  
00:27:42,794 --> 00:27:43,762  
<b>THE AMERICAN PEOPLE WILL KNOW</b>

768  
00:27:43,828 --> 00:27:45,597  
<b>WE'RE SERIOUS, RIGHT?</b>

769  
00:27:45,663 --> 00:27:47,165  
<b>I THINK IT WILL CONTINUE TO FIRE</b>

770  
00:27:47,232 --> 00:27:48,733  
<b>THE IMAGINATION OF THE PEOPLE OF</b>

771  
00:27:48,800 --> 00:27:49,634  
<b>THIS COUNTRY.</b>

772  
00:27:49,701 --> 00:27:50,602  
<b>THE BROAD BIPARTISAN SUPPORT</b>

773  
00:27:50,668 --> 00:27:52,670  
<b>THAT WE HAVE ON CAPITOL HILL I</b>

774  
00:27:52,737 --> 00:27:53,838  
<b>THINK IS A REFLECTION OF THE</b>

775  
00:27:53,905 --> 00:27:55,407  
<b>FACT THAT AMERICA IS READY TO GO</b>

776

00:27:55,473 --> 00:27:55,907

<b>AGAIN.</b>

777

00:27:55,974 --> 00:27:58,576

<b>WE'RE READY TO LEAD AGAIN.</b>

778

00:27:58,643 --> 00:28:00,912

<b>WE'RE IN SO MANY WAYS A NATION</b>

779

00:28:00,979 --> 00:28:04,082

<b>OF PIONEERS AND YOU ALL -- SOME</b>

780

00:28:04,149 --> 00:28:05,950

<b>OF YOU HERE LITERALLY AND YOUR</b>

781

00:28:06,017 --> 00:28:07,852

<b>FAMILIES AND ALL OF YOU</b>

782

00:28:07,919 --> 00:28:09,354

<b>INDIVIDUALLY ARE PART OF THE</b>

783

00:28:09,421 --> 00:28:11,289

<b>PIONEERING GENERATION.</b>

784

00:28:11,356 --> 00:28:13,425

<b>GET READY TO GET BUSY.</b>

785

00:28:13,491 --> 00:28:14,893

<b>THE PRESIDENT IS DIRECTED NASA</b>

786

00:28:14,959 --> 00:28:16,995

<b>AND THE ADMINISTRATOR TO</b>

787

00:28:17,062 --> 00:28:18,263

<b>ACCOMPLISH OUR GOAL TO RETURN TO</b>

788

00:28:18,329 --> 00:28:23,401

<b>THE MOON AND THEN ONTO MARS, NOT</b>

789

00:28:23,468 --> 00:28:25,270

<b>ONLY WITHIN 5 YEARS BUT LET ME</b>

790

00:28:25,336 --> 00:28:26,271

<b>CLEAR, PRESIDENT MADE IT CLEAR</b>

791

00:28:26,337 --> 00:28:29,140

<b>WE'LL ACCOMPLISH IT BY ANY MEANS</b>

792

00:28:29,207 --> 00:28:29,441

<b>NECESSARY.</b>

793

00:28:29,507 --> 00:28:31,109

<b>IN ORDER TO SUCCEED WE ARE GOING</b>

794

00:28:31,176 --> 00:28:34,512

<b>TO CONTINUE TO FOCUS ON THE</b>

795

00:28:34,579 --> 00:28:35,680

<b>MISSION OVER THE MEANS.</b>

796

00:28:35,747 --> 00:28:37,248

<b>WE WANT TO CHALLENGE EACH ONE OF</b>

797

00:28:37,315 --> 00:28:39,350

<b>YOU HERE AT LANGLEY.</b>

798

00:28:39,417 --> 00:28:40,418

<b>CONSIDER EVERY AVAILABLE OPTION</b>

799

00:28:40,485 --> 00:28:42,821

<b>AND PLATFORM TO MEET OUR GOALS.</b>

800

00:28:42,887 --> 00:28:44,889

<b>INCLUDING INDUSTRY, GOVERNMENT,</b>

801

00:28:44,956 --> 00:28:46,791

<b>THE ENTIRE AMERICAN SPACE</b>

802

00:28:46,858 --> 00:28:48,093

<b>ENTERPRISE, IT'S A REASON WHY</b>

803

00:28:48,159 --> 00:28:50,662

<b>WE'RE CUTTING OUT THE UNDERBRUSH</b>

804

00:28:50,728 --> 00:28:52,397

<b>OF NEEDLESS REGULATIONS AND</b>

805

00:28:52,464 --> 00:28:53,965

<b>BARRIERS TO INNOVATION.</b>

806

00:28:54,032 --> 00:28:55,700

<b>BECAUSE WE WANT YOU ALL TO BE</b>

807

00:28:55,767 --> 00:28:57,902

<b>ABLE TO REACH AND ENGAGE AND</b>

808

00:28:57,969 --> 00:29:00,305

<b>DRAW ON THE BEST IDEAS IN</b>

809

00:29:00,371 --> 00:29:03,441

<b>AMERICA TO GET US WHERE WE'RE</b>

810

00:29:03,508 --> 00:29:04,776

<b>GOING AND THE TIME WE SET</b>

811

00:29:04,843 --> 00:29:06,377

<b>OURSELVES TO GET THERE.</b>

812

00:29:06,444 --> 00:29:07,579

<b>OUR ADMINISTRATION IS ABSOLUTELY</b>

813

00:29:07,645 --> 00:29:08,680

<b>COMMITTED TO THIS GOAL.</b>

814

00:29:08,746 --> 00:29:11,049

<b>AND WE WANT YOU ALL TO HAVE THE</b>

815

00:29:11,116 --> 00:29:11,916

<b>SAME DETERMINATION AND RESOLVE</b>

816

00:29:11,983 --> 00:29:13,852

<b>TO GET THERE.</b>

817

00:29:13,918 --> 00:29:16,254

<b>AND THIS PRESIDENT, THIS</b>

818

00:29:16,321 --> 00:29:17,355

<b>ADMINISTRATION AND THE AMERICAN</b>

819

00:29:17,422 --> 00:29:20,758

<b>PEOPLE ARE COMMITTED TO</b>

820

00:29:20,825 --> 00:29:22,760

<b>ACHIEVING THIS GOAL THROUGH NASA</b>

821

00:29:22,827 --> 00:29:24,496

<b>AND THROUGH THE LANGLEY RESEARCH</b>

822

00:29:24,562 --> 00:29:29,400

<b>CENTER.</b>

823

00:29:29,467 --> 00:29:32,837

<b>[APPLAUSE]</b>

824

00:29:32,904 --> 00:29:33,571

<b>>> VICE-PRESIDENT PENCE: SO, LET</b>

825

00:29:33,638 --> 00:29:37,275

<b>ME AT LEAST GIVE YOU ONE WORD OF</b>

826

00:29:37,342 --> 00:29:38,943

<b>ADMONITION ON BEHALF OF YOUR</b>

827

00:29:39,010 --> 00:29:41,279

<b>PRESIDENT AND ON BEHALF OF THE</b>

828

00:29:41,346 --> 00:29:44,282

<b>ENTIRE NATIONAL SPACE COUNCIL.</b>

829

00:29:44,349 --> 00:29:45,917

<b>MORE THAN EVER BEFORE WE WANT</b>

830

00:29:45,984 --> 00:29:49,587

<b>YOU TO ENGAGE YOUR IMAGINATIONS,</b>

831

00:29:49,654 --> 00:29:50,755

<b>YOUR CREATIVITY.</b>

832

00:29:50,822 --> 00:29:52,190

<b>CHALLENGE ONE ANOTHER.</b>

833

00:29:52,257 --> 00:29:54,759

<b>THERE'S THAT OLD PROVERB THAT</b>

834

00:29:54,826 --> 00:29:57,262

<b>SAYS IRON SHARPENS IRON.</b>

835

00:29:57,328 --> 00:29:59,230

<b>I ENCOURAGE YOU EVERY DAY TO</b>

836

00:29:59,297 --> 00:30:04,435

<b>COME IN WITH THAT SAME</b>

837

00:30:04,502 --> 00:30:05,103

<b>IMPATIENCE AND ENERGY.</b>

838

00:30:05,170 --> 00:30:06,437

<b>FRANKLY I HEARD IN THE VOICES OF</b>

839

00:30:06,504 --> 00:30:07,839

<b>EVERYBODY I WHAT YOU INTRODUCED</b>

840

00:30:07,906 --> 00:30:08,773

<b>TO TODAY.</b>

841

00:30:08,840 --> 00:30:10,108

<b>THE ENTHUSIASM AS I WALKED</b>

842

00:30:10,175 --> 00:30:11,910

<b>THROUGH THE CENTER AND FIRE IN</b>

843

00:30:11,976 --> 00:30:12,810

<b>THEIR EYES.</b>

844

00:30:12,877 --> 00:30:14,078

<b>LET THAT BE IN YOUR EYES.</b>

845

00:30:14,145 --> 00:30:16,114

<b>AS I SAID BEFORE, WE ENGAGE WITH</b>

846

00:30:16,181 --> 00:30:19,417

<b>THE PRIVATE SECTOR, DEMAND THEY</b>

847

00:30:19,484 --> 00:30:23,321

<b>BRING THEIR BEST INTO THIS</b>

848

00:30:23,388 --> 00:30:25,857

<b>EFFORT AS WE LEAD AMERICA AND</b>

849

00:30:25,924 --> 00:30:29,294

<b>AMERICA LEADS HUMAN SPACE</b>

850

00:30:29,360 --> 00:30:30,828

<b>EXPLORATION AGAIN.</b>

851  
00:30:30,895 --> 00:30:32,664  
<b>I KNOW I'M STANDING BEFORE SOME</b>

852  
00:30:32,730 --> 00:30:33,731  
<b>OF THE MOST BRILLIANT PEOPLE IN</b>

853  
00:30:33,798 --> 00:30:35,567  
<b>THIS COUNTRY OR THE WORLD, BUT</b>

854  
00:30:35,633 --> 00:30:36,968  
<b>THERE ARE ALSO IN THE PRIVATE</b>

855  
00:30:37,035 --> 00:30:38,703  
<b>SECTOR WHO WILL BENEFIT AND</b>

856  
00:30:38,770 --> 00:30:40,738  
<b>BENEFIT FROM YOUR KNOWLEDGE,</b>

857  
00:30:40,805 --> 00:30:42,607  
<b>FROM YOUR COLLABORATION AND WE</b>

858  
00:30:42,674 --> 00:30:44,275  
<b>ENCOURAGE YOU TO REACH OUT TO</b>

859  
00:30:44,342 --> 00:30:47,378  
<b>ENGAGE THEM IN EVERY APPROPRIATE</b>

860  
00:30:47,445 --> 00:30:49,847  
<b>WAY TO HELP US ACHIEVE OUR</b>

861  
00:30:49,914 --> 00:30:50,281  
<b>MISSION.</b>

862  
00:30:50,348 --> 00:30:52,250  
<b>KEEP BUILDING ON THE PARTNERSHIP</b>

863  
00:30:52,317 --> 00:30:53,718

<b>THAT THE AMERICAN SPACE PROGRAM</b>

864

00:30:53,785 --> 00:30:59,958

<b>HAS ALWAYS BEEN IN THIS COUNTRY.</b>

865

00:31:00,024 --> 00:31:01,159

<b>IT'S NEVER BEEN ENOUGH HERE AT</b>

866

00:31:01,226 --> 00:31:03,728

<b>LINKLY RESEARCH CENTER TO SIT</b>

867

00:31:03,795 --> 00:31:05,964

<b>BEHIND A DESK AND PERFECT</b>

868

00:31:06,030 --> 00:31:06,764

<b>THEORYS.</b>

869

00:31:06,831 --> 00:31:09,400

<b>THEORIES ARE MEANT TO BE TESTED</b>

870

00:31:09,467 --> 00:31:12,136

<b>AND EACH ONE OF YOU ARE MEN AND</b>

871

00:31:12,203 --> 00:31:14,472

<b>WOMEN WHO UNDERSTAND THAT.</b>

872

00:31:14,539 --> 00:31:15,406

<b>YOU'RE IN THE TESTING BUSINESS</b>

873

00:31:15,473 --> 00:31:17,642

<b>AND YOU DEVELOP THE THEORIES</b>

874

00:31:17,709 --> 00:31:19,010

<b>HERE AND THEN YOU MAKE SURE</b>

875

00:31:19,077 --> 00:31:20,812

<b>THROUGH THE GENERATIONS THAT</b>

876

00:31:20,878 --> 00:31:21,613

<b>THEY WORK.</b>

877

00:31:21,679 --> 00:31:25,216

<b>I WANT TO CHALLENGE YOU TO BRING</b>

878

00:31:25,283 --> 00:31:26,851

<b>RENEWED ENERGIES TO THAT AND</b>

879

00:31:26,918 --> 00:31:27,719

<b>CHALLENGE OUR PARTNERS IN THE</b>

880

00:31:27,785 --> 00:31:29,520

<b>PRIVATE SECTOR TO DO THE SAME.</b>

881

00:31:29,587 --> 00:31:31,856

<b>GIVE US NEW PERSPECTIVES AND</b>

882

00:31:31,923 --> 00:31:34,192

<b>KNOW HOW HOW TO MAKE THE IDEAS</b>

883

00:31:34,259 --> 00:31:36,461

<b>AND THE GOALS OF THE AMERICAN</b>

884

00:31:36,527 --> 00:31:38,696

<b>PEOPLE A REALITY.</b>

885

00:31:38,763 --> 00:31:43,268

<b>INNOVATION NEVER HAPPENS IN A</b>

886

00:31:43,334 --> 00:31:43,534

<b>VACUUM.</b>

887

00:31:43,601 --> 00:31:45,036

<b>LANGLEY HAS PROVEN THAT FOR A</b>

888

00:31:45,103 --> 00:31:45,303

<b>CENTURY.</b>

889

00:31:45,370 --> 00:31:47,438

<b>WE ENCOURAGE YOU TO BRING IT ALL</b>

890

00:31:47,505 --> 00:31:49,540

<b>TOGETHER AND BRING THE TEAM</b>

891

00:31:49,607 --> 00:31:50,341

<b>TOGETHER, CHALLENGE ONE ANOTHER</b>

892

00:31:50,408 --> 00:31:51,276

<b>AND CHALLENGE OUR PARTNERS</b>

893

00:31:51,342 --> 00:31:53,778

<b>AROUND THE COUNTRY TO JOIN US.</b>

894

00:31:53,845 --> 00:31:56,214

<b>AND THE BEST IDEAS COME FROM</b>

895

00:31:56,281 --> 00:31:58,816

<b>DEBATE AND TESTING AND CONFLICT</b>

896

00:31:58,883 --> 00:32:02,220

<b>SO I JUST ENCOURAGE YOU TO GET</b>

897

00:32:02,287 --> 00:32:03,187

<b>OUT OF THE OFFICE.</b>

898

00:32:03,254 --> 00:32:04,322

<b>KEEP WORKING HAND IN HAND WITH</b>

899

00:32:04,389 --> 00:32:05,590

<b>ALL THE PARTNERS AROUND THE</b>

900

00:32:05,657 --> 00:32:07,358

<b>COUNTRY AND KNOW WE'LL HAVE YOUR</b>

901

00:32:07,425 --> 00:32:10,395

<b>BACK EVERY STEP OF THE WAY.</b>

902

00:32:10,461 --> 00:32:11,696

<b>IN THE MIDST OF ALL OF THAT, I</b>

903

00:32:11,763 --> 00:32:16,267

<b>JUST ENCOURAGE YOU TO HAVE</b>

904

00:32:16,334 --> 00:32:17,001

<b>FAITH.</b>

905

00:32:17,068 --> 00:32:22,440

<b>HAVE FAITH IN ONE ANOTHER.</b>

906

00:32:22,507 --> 00:32:25,843

<b>YOU ALL ARE 100 YEARS INTO AN</b>

907

00:32:25,910 --> 00:32:30,148

<b>EXTRAORDINARY ENTERPRISE HERE AT</b>

908

00:32:30,214 --> 00:32:31,883

<b>LANGLEY RESEARCH CENTER.</b>

909

00:32:31,949 --> 00:32:33,251

<b>HUMBLING TO THINK ABOUT ALL THE</b>

910

00:32:33,318 --> 00:32:34,152

<b>HISTORY THAT PASSED THROUGH THIS</b>

911

00:32:34,218 --> 00:32:36,287

<b>PLACE AND HERE AT LANGLEY YOU</b>

912

00:32:36,354 --> 00:32:39,223

<b>HAVE A TRADITION OF EXCELLENCE</b>

913

00:32:39,290 --> 00:32:42,627

<b>OF OPEN MINDEDNESS AND</b>

914

00:32:42,694 --> 00:32:43,494

<b>PARTNERSHIP AND COLLABORATION.</b>

915

00:32:43,561 --> 00:32:44,696

<b>NOW MORE THAN EVER WE NEED YOU</b>

916

00:32:44,762 --> 00:32:47,765

<b>TO CONTINUE THAT TRADITION.</b>

917

00:32:47,832 --> 00:32:49,600

<b>AS AMERICA RENEWS OUR LEADERSHIP</b>

918

00:32:49,667 --> 00:32:50,568

<b>IN SPACE.</b>

919

00:32:50,635 --> 00:32:53,137

<b>JUST BELIEVE IN ONE ANOTHER.</b>

920

00:32:53,204 --> 00:32:54,739

<b>IN THE LIMITLESS CAPACITY OF THE</b>

921

00:32:54,806 --> 00:32:56,240

<b>AMERICAN PEOPLE TO ACCOMPLISH</b>

922

00:32:56,307 --> 00:32:58,109

<b>ANY MISSION ONCE WE SET OUR</b>

923

00:32:58,176 --> 00:32:58,943

<b>MINDS TO IT.</b>

924

00:32:59,010 --> 00:33:00,578

<b>IT'S WHAT WE PROVED</b>

925

00:33:00,645 --> 00:33:01,279

<b>LITTLE BOY WHEN A PRESIDENT GAVE</b>

926

00:33:01,346 --> 00:33:03,548

<b>A SPEECH AND SAID WE WOULD LAND</b>

927

00:33:03,614 --> 00:33:07,585

<b>A MAN ON THE MOON BY THE END OF</b>

928

00:33:07,652 --> 00:33:10,388

<b>THE DECADE, AND HAD AN ASTRONAUT</b>

929

00:33:10,455 --> 00:33:13,958

<b>TELL ME WHAT WAS REMARKABLE</b>

930

00:33:14,025 --> 00:33:14,892

<b>ABOUT THAT IS THAT WE DIDN'T</b>

931

00:33:14,959 --> 00:33:17,328

<b>KNOW HOW TO DO IT AND WE DIDN'T</b>

932

00:33:17,395 --> 00:33:18,696

<b>HAVE THE EQUIPMENT OR PEOPLE</b>

933

00:33:18,763 --> 00:33:19,797

<b>TRAINED TO DO IT BUT AMERICA DID</b>

934

00:33:19,864 --> 00:33:28,339

<b>IT AND WE'LL DO IT AGAIN.</b>

935

00:33:28,406 --> 00:33:29,807

<b>[APPLAUSE]</b>

936

00:33:29,874 --> 00:33:30,441

<b>>> VICE-PRESIDENT PENCE: SO I</b>

937

00:33:30,508 --> 00:33:33,111

<b>LEAVE HERE TODAY WITH RENEWED</b>

938

00:33:33,177 --> 00:33:33,444

<b>CONFIDENCE.</b>

939

00:33:33,511 --> 00:33:37,682

<b>I HAVE TO TELL YOU,</b>

940

00:33:37,749 --> 00:33:38,416

<b>ADMINISTRATOR BRIDENSTINE KNOWS</b>

941

00:33:38,483 --> 00:33:40,785

<b>KNOW I TALKED TO SOME OF THOSE</b>

942

00:33:40,852 --> 00:33:41,786

<b>PEOPLE OVER AT THE LAST FACILITY</b>

943

00:33:41,853 --> 00:33:43,221

<b>AND I JUST SAID, WE NEED TO GET</b>

944

00:33:43,287 --> 00:33:45,656

<b>THESE PEOPLE ON THE ROAD.</b>

945

00:33:45,723 --> 00:33:49,293

<b>THE ENTHUSIASM HERE IS</b>

946

00:33:49,360 --> 00:33:49,627

<b>CONTAGIOUS.</b>

947

00:33:49,694 --> 00:33:51,562

<b>I HAVE EVERY CONFIDENCE.</b>

948

00:33:51,629 --> 00:33:53,231

<b>I HAVE FAITH IN EACH AND EVERY</b>

949

00:33:53,297 --> 00:33:54,599

<b>ONE OF YOU THAT YOU'LL LIVE UP</b>

950

00:33:54,665 --> 00:33:56,200

<b>TO THE INCREDIBLE LEGACY OF</b>

951

00:33:56,267 --> 00:33:59,070

<b>WHICH YOU ARE A PART HERE AT</b>

952

00:33:59,137 --> 00:34:00,138

<b>LANGLEY RESEARCH CENTER AND</b>

953

00:34:00,204 --> 00:34:02,006

<b>YOU'LL CONTINUE TO INNOVATE AND</b>

954

00:34:02,073 --> 00:34:02,807

<b>DEVELOP THE IDEAS OF THE FUTURE</b>

955

00:34:02,874 --> 00:34:05,042

<b>TO ACHIEVE ALL OF OUR GOALS.</b>

956

00:34:05,109 --> 00:34:06,477

<b>AND I HAVE TO TELL YOU I HAVE</b>

957

00:34:06,544 --> 00:34:11,482

<b>FAITH IN THIS NEW GENERATION OF</b>

958

00:34:11,549 --> 00:34:11,816

<b>ASTRONAUTS.</b>

959

00:34:11,883 --> 00:34:13,718

<b>THEY JUST GRADUATED A NEW CLASS</b>

960

00:34:13,785 --> 00:34:14,719

<b>DOWN IN HOUSTON.</b>

961

00:34:14,786 --> 00:34:16,988

<b>I WAS THERE TWO YEARS AGO WHEN</b>

962

00:34:17,054 --> 00:34:18,456

<b>THEY STARTED THEIR TRAINING.</b>

963

00:34:18,523 --> 00:34:21,626

<b>AND I TOLD A STORY THEN THAT</b>

964

00:34:21,692 --> 00:34:23,227

<b>BACK IN INDIANA WE HAVE A SAYING</b>

965

00:34:23,294 --> 00:34:25,196

<b>WHEN YOU SEE A BOX TURTLE ON A</b>

966

00:34:25,263 --> 00:34:26,464

<b>FENCE POST ONE THING YOU KNOW</b>

967

00:34:26,531 --> 00:34:28,833

<b>FOR SURE, HE DIDN'T GET THERE ON</b>

968

00:34:28,900 --> 00:34:30,368

<b>HIS OWN.</b>

969

00:34:30,435 --> 00:34:31,736

<b>AND THE ASTRONAUT CLASS WENT ON</b>

970

00:34:31,803 --> 00:34:35,573

<b>TO NAME THEMSELVES THE TURTLES.</b>

971

00:34:35,640 --> 00:34:37,508

<b>IT'S AN INCREDIBLE GROUP OF MEN</b>

972

00:34:37,575 --> 00:34:38,242

<b>AND WOMAN.</b>

973

00:34:38,309 --> 00:34:41,646

<b>I MEAN, THE TECHNOLOGIES AND THE</b>

974

00:34:41,712 --> 00:34:43,548

<b>THEORIES THAT YOU ARE DEVELOPING</b>

975

00:34:43,614 --> 00:34:48,453

<b>HERE AT LANGLEY RESEARCH CENTER</b>

976

00:34:48,519 --> 00:34:50,154

<b>WILL CURATE AN INCREDIBLE GROUP</b>

977

00:34:50,221 --> 00:34:53,624

<b>OF MEN AND ONLY WHO WILL CREATE</b>

978

00:34:53,691 --> 00:34:55,226

<b>NEW HISTORY FOR AMERICA AND</b>

979

00:34:55,293 --> 00:34:57,295

<b>MANKIND ON THE MOON AND MARS AND</b>

980

00:34:57,361 --> 00:34:57,562

<b>BEYOND.</b>

981

00:34:57,628 --> 00:35:00,832

<b>WHEN IT HAPPENS JUST LIKE IT</b>

982

00:35:00,898 --> 00:35:03,201

<b>HAPPENED BEFORE, THERE WILL BE</b>

983

00:35:03,267 --> 00:35:05,236

<b>HEROS THAT WE CELEBRATE WHO WILL</b>

984

00:35:05,303 --> 00:35:07,638

<b>HAVE TICKER TAPE PARADES AND</b>

985

00:35:07,705 --> 00:35:08,906

<b>MEETINGS AT THE WHITE HOUSE BUT</b>

986

00:35:08,973 --> 00:35:10,808

<b>I WANT YOU TO KNOW YOUR</b>

987

00:35:10,875 --> 00:35:12,410

<b>PRESIDENT AND VICE PRESIDENT</b>

988

00:35:12,477 --> 00:35:14,745

<b>KNOWS THAT EVERY BIT AS MUCH</b>

989

00:35:14,812 --> 00:35:16,180

<b>CREDIT WILL GO TO EACH AND EVERY</b>

990

00:35:16,247 --> 00:35:18,483

<b>ONE OF YOU HERE AT LANGLEY</b>

991

00:35:18,549 --> 00:35:19,450

<b>RESEARCH CENTER.</b>

992

00:35:19,517 --> 00:35:20,718

<b>YOU MADE IT HAPPEN BEFORE AND WE</b>

993

00:35:20,785 --> 00:35:22,887

<b>KNOW YOU'LL MAKE IT HAPPEN</b>

994

00:35:22,954 --> 00:35:23,154

<b>AGAIN.</b>

995

00:35:23,221 --> 00:35:26,390

<b>WE KNOW AS YOU DO ALL YOUR WORK</b>

996

00:35:26,457 --> 00:35:29,126

<b>YOU'LL MAKE SURE THAT ALL THOSE</b>

997

00:35:29,193 --> 00:35:30,728

<b>COURAGEOUS AMERICANS WERE ABLE</b>

998

00:35:30,795 --> 00:35:33,264

<b>TO GO INTO SPACE AS SAFE AND</b>

999

00:35:33,331 --> 00:35:38,703

<b>SECURE AS OUR ABILITIES WILL</b>

1000

00:35:38,769 --> 00:35:41,973

<b>ALLOW THEM TO GO.</b>

1001

00:35:42,039 --> 00:35:44,041

<b>I ALSO KNOW FOR MILLIONS OF</b>

1002

00:35:44,108 --> 00:35:46,944

<b>AMERICANS AS WE RENEW OUR</b>

1003

00:35:47,011 --> 00:35:48,579

<b>COMMITMENT FOR HUMAN SPACE</b>

1004

00:35:48,646 --> 00:35:51,983

<b>EXPLORATION WE'LL SAY THAT OLD</b>

1005

00:35:52,049 --> 00:35:53,217

<b>PRAYER THAT AMERICANS HAVE</b>

1006

00:35:53,284 --> 00:35:54,552

<b>PLAYED THROUGHOUT OUR HISTORY</b>

1007

00:35:54,619 --> 00:35:56,153

<b>FOR OUR EXPLORER EZ AND ALL</b>

1008

00:35:56,220 --> 00:35:59,223

<b>THOSE WHO GO INTO HARM'S WAY IN</b>

1009

00:35:59,290 --> 00:36:00,992

<b>THE NAME OF AMERICA AND FREEDOM.</b>

1010

00:36:01,058 --> 00:36:03,227

<b>THOSE WHO RISE ON THE WINGS OF</b>

1011

00:36:03,294 --> 00:36:04,629

<b>THE DAWN AND SETTLE ON THE FAR</b>

1012

00:36:04,695 --> 00:36:05,663

<b>SIDE OF THE SEA AND THOSE WHO GO</b>

1013

00:36:05,730 --> 00:36:09,934

<b>UP TO THE HEAVENS WILL KNOW THAT</b>

1014

00:36:10,001 --> 00:36:12,069

<b>EVEN THEIR -- HIS HAND WILL</b>

1015

00:36:12,136 --> 00:36:13,771

<b>GUIDE HIM AND HIS RIGHT HAND</b>

1016

00:36:13,838 --> 00:36:14,939

<b>WILL HOLD HIM FAST.</b>

1017

00:36:15,006 --> 00:36:18,142

<b>THAT WILL BE OUR PRAYER.</b>

1018

00:36:18,209 --> 00:36:21,946

<b>STRONG LEADERSHIP OF AMERICA IN</b>

1019

00:36:22,013 --> 00:36:22,179

<b>SPACE.</b>

1020

00:36:22,246 --> 00:36:25,249

<b>MADE POSSIBLE BY OUR HEROS AND</b>

1021

00:36:25,316 --> 00:36:26,417

<b>MADE POSSIBLE BY LANGLEY</b>

1022

00:36:26,484 --> 00:36:28,486

<b>RESEARCH CENTER.</b>

1023

00:36:28,553 --> 00:36:30,221

<b>KEEP UP THE GREAT WORK.</b>

1024

00:36:30,288 --> 00:36:32,523

<b>WE'RE GOING, LANGLEY, AND WE'RE</b>

1025

00:36:32,590 --> 00:36:34,458

<b>COUNTING ON ALL OF YOU.</b>

1026

00:36:34,525 --> 00:36:35,560

<b>THANK YOU VERY MUCH.</b>