



1
00:00:20,390 --> 00:00:15,720

[Music]

2
00:00:22,710 --> 00:00:20,400

in the 10 months since the rover has

3
00:00:25,589 --> 00:00:22,720

landed we've been busy

4
00:00:27,589 --> 00:00:25,599

and it's been a year of perseverance

5
00:00:29,910 --> 00:00:27,599

from operating during covid to the

6
00:00:32,790 --> 00:00:29,920

challenges we experienced with sampling

7
00:00:34,470 --> 00:00:32,800

to interpreting the scientific results

8
00:00:37,270 --> 00:00:34,480

it's such an appropriate name for the

9
00:00:44,630 --> 00:00:37,280

vehicle but also for the team and the

10
00:00:49,350 --> 00:00:47,029

this mission has a series of firsts that

11
00:00:59,110 --> 00:00:49,360

will help future generations understand

12
00:01:03,750 --> 00:01:01,270

one of my favorite moments was seeing

13
00:01:05,350 --> 00:01:03,760

our first rock core sample

14

00:01:07,429 --> 00:01:05,360

looking down the tube when it was still

15

00:01:16,149 --> 00:01:07,439

in the drill bit and confirming that it

16

00:01:19,910 --> 00:01:18,149

now that we've collected samples

17

00:01:21,429 --> 00:01:19,920

everyone wants to know when and how

18

00:01:23,429 --> 00:01:21,439

they'll be coming back

19

00:01:25,670 --> 00:01:23,439

we can't wait for the future mission to

20

00:01:28,070 --> 00:01:25,680

pick them up and ferry them to earth to

21

00:01:30,310 --> 00:01:28,080

analyze if any of them show signs of

22

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

ancient life

23

00:01:34,469 --> 00:01:32,560

the first flight of a powered aircraft

24

00:01:36,230 --> 00:01:34,479

another planet

25

00:01:38,149 --> 00:01:36,240

another highlight of this year was

26

00:01:40,710 --> 00:01:38,159

working with the helicopter team to

27

00:01:43,510 --> 00:01:40,720

deploy ingenuity and experience the

28

00:01:45,910 --> 00:01:43,520

first powered flight on another planet

29

00:01:47,990 --> 00:01:45,920

it was so amazing to see the team adapt

30

00:01:50,789 --> 00:01:48,000

to the environmental changes in order to

31

00:01:53,030 --> 00:01:50,799

keep flying the helicopter has become a

32

00:01:58,330 --> 00:01:53,040

real asset and partner to our science

33

00:02:03,830 --> 00:02:01,910

[Music]

34

00:02:05,030 --> 00:02:03,840

it feels great to be part of making

35

00:02:07,350 --> 00:02:05,040

history

36

00:02:09,990 --> 00:02:07,360

what motivates us as engineers and

37

00:02:12,390 --> 00:02:10,000

scientists exploring another planet is

38

00:02:13,670 --> 00:02:12,400

the opportunity to continuously learn

39

00:02:15,110 --> 00:02:13,680

more

40

00:02:17,270 --> 00:02:15,120

now that we've toured the floor of

41

00:02:19,510 --> 00:02:17,280

jezreel crater we look forward to

42

00:02:21,910 --> 00:02:19,520

investigating the delta a part of the

43

00:02:23,830 --> 00:02:21,920

crater where a river fed into a lake in

44

00:02:25,990 --> 00:02:23,840

the distant past

45

00:02:28,070 --> 00:02:26,000

it's almost as if we're starting a new

46

00:02:30,070 --> 00:02:28,080

mission because we'll start to cover new

47

00:02:31,509 --> 00:02:30,080

ground and make new scientific

48

00:02:34,550 --> 00:02:31,519

discoveries

49

00:02:36,790 --> 00:02:34,560

what i'm most proud of is the team

50

00:02:38,949 --> 00:02:36,800

how we operate the rover overcome

51

00:02:41,190 --> 00:02:38,959

challenges and the dedication that

52

00:02:42,309 --> 00:02:41,200

everyone brings to their job each and