



1

00:00:01,370 --> 00:00:03,230

MISSION CONTROL: Endeavour, on at the 90.

2

00:00:03,230 --> 00:00:07,990

SCOTT KELLY: On at the 90.

3

00:00:07,990 --> 00:00:11,470

COMMENTATOR: Endeavour continuing around the heading alignment circle.

4

00:00:11,470 --> 00:00:18,300

Two minutes to touchdown. Flying at an altitude of 17,000 feet,

5

00:00:18,300 --> 00:00:19,720

traveling at 400 miles per hour.

6

00:00:19,720 --> 00:00:32,529

KELLY: Houston, Endeavour. MISSION CONTROL: Houston copies.

7

00:00:32,529 --> 00:00:36,989

COMMENTATOR: Transceivers on Endeavour are interacting with the microwave

8

00:00:36,989 --> 00:00:39,679

landing system stations on the ground to provide the best

9

00:00:39,679 --> 00:00:49,620

available range elevation and azimuth information to the onboard computers and the cockpit instruments.

10

00:00:49,620 --> 00:01:03,300

One minute and 20 seconds to touchdown. Endeavour's on path for the targeted landing

11

00:01:03,300 --> 00:01:04,300

at

12

00:01:04,300 --> 00:01:20,190

the Kennedy Space Center.

One minute to touchdown.

13

00:01:20,190 --> 00:01:23,790

Endeavour's descent rate is 20 times higher
and seven times steeper than a commercial

14

00:01:23,790 --> 00:01:53,530

airliner on this final approach to the Kennedy
Space Center Landing Facility.

15

00:01:53,530 --> 00:02:22,620

The landing gear is down and locked. Main
gear touchdown. Nose

16

00:02:22,620 --> 00:02:26,700

gear touchdown.

17

00:02:26,700 --> 00:02:33,329

Deploying of the drag chute delayed to assess
the conditions of the crosswinds on the orbiter

18

00:02:33,329 --> 00:02:37,999

as it rolls out on the Runway 15 at the Kennedy

19

00:02:37,999 --> 00:02:43,760

Space Center, wrapping up a nearly 5.3-million-mile
mission. Endeavour returning the

20

00:02:43,760 --> 00:02:46,050

first educator Mission Specialist, Barbara
Morgan,

21

00:02:46,050 --> 00:02:51,370

to Earth to begin the next step in her journey
to inspire future generations to explore,

22

00:02:51,370 --> 00:02:53,019
learn and build a better future.

23
00:02:53,019 --> 00:03:06,319
KELLY: Houston, Endeavour. Wheels stop.