



1  
00:00:12,150 --> 00:00:09,509  
hi i'm amit sen

2  
00:00:14,950 --> 00:00:12,160  
i'm at vanderberg air force base at the

3  
00:00:17,990 --> 00:00:14,960  
mission director center where we just

4  
00:00:19,750 --> 00:00:18,000  
launched aquarius sac d and we had a

5  
00:00:22,390 --> 00:00:19,760  
fantastic launch

6  
00:00:25,109 --> 00:00:22,400  
we have ignition

7  
00:00:27,910 --> 00:00:25,119  
and liftoff of aquarius and the sacd

8  
00:00:30,790 --> 00:00:27,920  
observatory on an international mission

9  
00:00:34,069 --> 00:00:30,800  
to study earth's salty seas

10  
00:00:36,709 --> 00:00:34,079  
so we were ecstatic we had a successful

11  
00:00:39,750 --> 00:00:36,719  
launch and we got into orbit just like

12  
00:00:42,069 --> 00:00:39,760  
clockwork and we have separation command

13  
00:00:44,630 --> 00:00:42,079

the rocket took us

14

00:00:47,910 --> 00:00:44,640

all the way around the world

15

00:00:50,790 --> 00:00:47,920

past antarctica and right over africa

16

00:00:53,750 --> 00:00:50,800

the rocket released the spacecraft

17

00:00:56,069 --> 00:00:53,760

we have separation

18

00:00:59,029 --> 00:00:56,079

good spacecraft separation aquarius is

19

00:01:01,990 --> 00:00:59,039

now flying on its own

20

00:01:03,510 --> 00:01:02,000

it send us signals down telling us it is

21

00:01:05,830 --> 00:01:03,520

alive it is well

22

00:01:08,710 --> 00:01:05,840

and then the video that was captured by

23

00:01:11,270 --> 00:01:08,720

the rocket that told us the solar panel

24

00:01:13,109 --> 00:01:11,280

had been deployed and it was on its own

25

00:01:15,190 --> 00:01:13,119

charging its own batteries

26

00:01:17,749 --> 00:01:15,200

and that gave us the positive

27

00:01:20,469 --> 00:01:17,759

confirmation that we are healthy we're

28

00:01:22,230 --> 00:01:20,479

well and we are good to go i'm ahmed sen

29

00:01:23,749 --> 00:01:22,240

this is the final update and thank you