



1  
00:00:17,060 --> 00:00:11,060

[music playing]

2  
00:00:19,060 --> 00:00:22,100

Peter Michaelson: Well, the launch will be the most exciting thing.

3  
00:00:22,100 --> 00:00:25,180

You know, I'm sure we'll all be breathless.

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00:00:25,180 --> 00:00:27,260

Lynn Cominsky: Launch is just very thrilling.

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00:00:27,260 --> 00:00:30,270

It's a really exciting thing to go to and to experience.

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00:00:30,270 --> 00:00:34,290

Dave Thompson: But on the other hand, when you've worked on a project for many years

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00:00:34,290 --> 00:00:37,300

as a lot of us have, and it's sitting out there on the launch pad

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00:00:37,300 --> 00:00:41,310

you know that in 90 seconds, it could be all over.

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00:00:41,310 --> 00:00:47,350

Kevin Grady: On the day of launch you've turned this half-a-billion dollar piece of hardware

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00:00:47,350 --> 00:00:52,370

that you've spent five years with, over to another group.

11  
00:00:52,370 --> 00:00:57,450

And, they're putting it on this enormous rocket, and you relinquish total control.

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00:00:57,450 --> 00:01:05,520

And so there's about an hour there where you're quite anxious.

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00:01:05,520 --> 00:01:10,570

Neil Johnson: There's a lot of ways a launch can go wrong. But, it's part of the risk you take.

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00:01:10,570 --> 00:01:14,680

Jonathan Ormes: It's worth holding your breath, crossing your fingers

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00:01:14,680 --> 00:01:17,840

whatever you do to make sure it works.

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00:01:17,840 --> 00:01:23,020

Chip Meegan: You really are tense when those rockets go off

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00:01:23,020 --> 00:01:28,050

because a lot is riding on it, a lot of work by a lot of people, and a lot of people's futures too.

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00:01:28,050 --> 00:01:31,190

Dave Thompson: But there's also the excitement of saying

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00:01:31,190 --> 00:01:34,210

you know, we've worked on this for so many years

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00:01:34,210 --> 00:01:37,230

and now it's going into space and now we're going to get to do what we really want to do

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00:01:37,230 --> 00:01:40,260

which is learn about the universe.

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00:01:40,260 --> 00:01:43,370

Luke Drury: There's always a chance when you launch a new satellite

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00:01:43,370 --> 00:01:48,490

or open a new window on the universe that you will see things that you hadn't expected.

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00:01:48,490 --> 00:01:51,530

And those are the really exciting and interesting things.

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00:01:51,530 --> 00:01:56,620

So, finally now, when it comes to a launch, it's really exciting to see the instruments

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00:01:56,620 --> 00:01:58,690

and to see data coming in.