



1
00:00:00,580 --> 00:00:07,510
One year ago I revived the National
Space Council and put exactly the right

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00:00:07,510 --> 00:00:11,950
man in charge and that's our friend Mike
Pence. He feels very strongly about this and

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00:00:11,950 --> 00:00:17,560
in December I signed a historic
directive that will return Americans to

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00:00:17,560 --> 00:00:23,849
the moon for the first time since 1972.

5
00:00:24,590 --> 00:00:29,510
My administration is reclaiming
America's heritage as the world's

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00:00:29,510 --> 00:00:34,510
greatest spacefaring nation.

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00:00:35,700 --> 00:00:40,650
One year from now our nation will mark
an important milestone in human history.

8
00:00:40,650 --> 00:00:46,890
Half a century since Americans first
stepped off the Eagle and onto the Moon.

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00:00:46,890 --> 00:00:54,239
That was a big, that was a big day, right?
In that magnificent moment the American

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00:00:54,239 --> 00:01:00,500
astronaut embodied the incredible spirit
of America. The confidence of a cowboy,

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00:01:00,500 --> 00:01:05,309

the skill of a fighter pilot, the
ambition of a scientist and the courage

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00:01:05,309 --> 00:01:12,920
of a true, true brilliant, tough warrior.
They bounded fearlessly into the unknown

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00:01:12,920 --> 00:01:17,820
to be there first. They did the
impossible because they knew that

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00:01:17,820 --> 00:01:24,649
together there is absolutely nothing
Americans can't do. When we get together

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00:01:24,649 --> 00:01:32,610
there's nobody even close. Now we are
ready to begin the next great chapter of

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00:01:32,610 --> 00:01:36,800
American space exploration.

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00:01:38,990 --> 00:01:42,649
We're honored to be
the White House today and the presence

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00:01:42,649 --> 00:01:46,850
of the third meeting of the National
Space Council here at the White House

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00:01:46,850 --> 00:01:51,979
surrounded by members of our Council as
well as by members of our user advisory

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00:01:51,980 --> 00:01:57,320
group and other industry leaders and our
distinguished panelists.

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00:01:58,860 --> 00:02:04,800
The focus today we'll be on how we continue to move forward to permit greater private

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00:02:04,800 --> 00:02:10,260

development of space as you just heard
the President reflect on, but also how we

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00:02:10,270 --> 00:02:15,130

revive and continue to expand human
exploration in space with American

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00:02:15,130 --> 00:02:19,760

leadership in American platforms.

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00:02:20,900 --> 00:02:25,540

The goal here, following the president's
Space Policy Directive One, the goal is

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00:02:25,550 --> 00:02:28,540

sustainability.

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00:02:29,180 --> 00:02:34,340

We are underway executing the President's Space Policy Directive One, which is our

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00:02:34,340 --> 00:02:38,170

effort to return to the Moon.

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00:02:39,030 --> 00:02:44,130

The first program that we have getting
to the Moon is called CLPS, the

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00:02:44,130 --> 00:02:49,170

Commercial Lunar Payload Services. What we call it at NASA when we talk about is

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00:02:49,170 --> 00:02:54,210

taking shots on goal. Commercial Lunar
Payload Services, these are not expensive

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00:02:54,210 --> 00:02:57,390

missions and they're not carrying heavy
payloads, but we're going to give

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00:02:57,390 --> 00:03:02,400

commercial companies an opportunity to land on the surface of the Moon and we

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00:03:02,400 --> 00:03:05,960

would be a customer of that.

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00:03:06,310 --> 00:03:12,160

We're also going to put in orbit around the Moon what we call Gateway. This is

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00:03:12,160 --> 00:03:17,050

our opportunity to have more access to more parts of the Moon than ever before.

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00:03:17,050 --> 00:03:21,310

When you land on the surface of the Moon you're in one spot on the surface of the

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00:03:21,310 --> 00:03:26,050

Moon, but what we want, is we want access to the entire moon. We also want to make

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00:03:26,050 --> 00:03:32,230

sure that everything we develop is reusable. This ultimately gives us more

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00:03:32,230 --> 00:03:36,430

access to our international partners, it puts us in a leadership position where

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00:03:36,430 --> 00:03:39,730

the standards and interfaces are established by the United States of

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00:03:39,730 --> 00:03:44,080

America and then the landers that go from the Gateway to the Moon, the tugs

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00:03:44,080 --> 00:03:49,620

that go from low-earth orbit to the Gateway it's all reusable.

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00:03:50,080 --> 00:03:54,820

When we go to the Moon we're going and as the President said in his speech, this

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00:03:54,820 --> 00:03:58,170

time we're going to stay.

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00:03:59,510 --> 00:04:05,150

We want to land Americans on the surface of Mars and the technologies the

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00:04:05,150 --> 00:04:09,530

capabilities the in-situ resource utilization that we developed for the

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00:04:09,530 --> 00:04:14,030

Moon will ultimately get us to Mars. It's also why the Gateway is so important