From: Kroll, Chase

**Sent:** Tuesday, June 6, 2023 11:43 AM

**To:** sean\_mcclintock@cortezmasto.senate.gov

**Subject:** Fact Sheet on Axion Mission 2 with Saudi Astronauts **Attachments:** Fact Sheet on Axiom-2 Mission with Saudi Astronauts.pdf

Dear Sean,

On behalf of the Embassy of Saudi Arabia, I wanted to bring your attention to the <u>Axiom Mission 2</u> ("Ax-2") space flight that was successfully concluded on May 30, and highlight the exciting and groundbreaking role of the Saudi Arabian astronauts in the mission (by way of the attached one-pager and a brief synopsis below).

The two mission specialists aboard Ax-2 were <u>Ali Alqarni</u> and <u>Rayyanah Barnawi</u>, both from the Kingdom of Saudi Arabia ("KSA"). Rayyanah Barnawi is the first Saudi woman to ever fly in space.

The multinational crew conducted extensive research, investigated novel technologies, and engaged with audiences around the world as champions of science, technology, engineering, the arts, and mathematics ("STEAM"), during the roughly week-long trip. Their efforts will continue to lay the groundwork and establish the key capabilities needed to build out and operate Axiom Station, the world's first commercial space station.

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Both the <u>White House</u> and <u>State Department</u> spokespersons congratulated the Kingdom on this achievement, in particular Rayyanah Barnawi becoming the first Saudi woman to ever fly in space.

Please let me know if you have any questions.

Thank you, Chase

#### Chase Kroll

Strategic Communications | Government Relations & Public Affairs

Hogan Lovells US LLP Columbia Square

555 Thirteenth Street, NW Washington, DC 20004

Tel: +1 202 637 5600 Direct: +1 202 637 8682 Fax: +1 202 637 5910

Email: chase.kroll@hoganlovells.com www.hoganlovells.com

**Date:** June 6, 2023

"I am very honored and happy to be representing all the dreams and all the hopes of all the people in **Saudi Arabia** and all the women back home."

Rayyanah Barnawi, first Saudi woman in space

## **Overview**

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conducted scientific investigations including weather experiments, mRNA testing, and DNA-based nanomaterials and cancer research. Ax-2's second private mission, carried out successfully in association with SpaceX, concluded on Tuesday, May 30<sup>th</sup>, as the SpaceX Crew Dragon capsule splashed down safely in the Gulf of Mexico.



The crew of the SpaceX Falcon 9 rocket, with the Crew Dragon spacecraft, arrive at the Kennedy

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This mission is the latest example of **Saudi Arabia's** commitment to space exploration, technology innovation, and medical research as part of Crown Prince Mohammed bin Salman's Vision 2030. Over the years, the **Kingdom** has been working in close cooperation with U.S. space authorities and private companies including NASA, SpaceX, and Axiom.

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Adam Hodge, National Security Council Spokesperson



Matthew Miller, State Department Spokesperson

#### Page 2 of 2

# Received by NSD/FARA Registration Unit 06/07/2023 2:22:19 PM

## Arain, Amaan

From: McClintock, Sean (Cortez Masto) <Sean\_McClintock@cortezmasto.senate.gov>

**Sent:** Tuesday, June 6, 2023 11:44 AM

To: Kroll, Chase

**Subject:** Automatic reply: Fact Sheet on Axion Mission 2 with Saudi Astronauts

Follow Up Flag: Follow up Flag Status: Flagged

## [EXTERNAL]

I have departed the office of Senator Cortez Masto. If you need to reach someone regarding national security issues, please contact Mr. Marcos Ibarra at marcos\_ibarra@cortezmasto.senate.gov or contact the office at 202-224-3542

If you would like to reach me, my new email address is sean\_mcclintock@cardin.senate.gov

Best,

Sean McClintock

From: Kroll, Chase

**Sent:** Tuesday, June 6, 2023 11:44 AM **To:** faiq\_raza@peters.senate.gov

**Subject:** Fact Sheet on Axion Mission 2 with Saudi Astronauts **Attachments:** Fact Sheet on Axiom-2 Mission with Saudi Astronauts.pdf

Dear Faig,

On behalf of the Embassy of Saudi Arabia, I wanted to bring your attention to the <u>Axiom Mission 2</u> ("Ax-2") space flight that was successfully concluded on May 30, and highlight the exciting and groundbreaking role of the Saudi Arabian astronauts in the mission (by way of the attached one-pager and a brief synopsis below).

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Adam Hodge, National Security Council Spokesperson



Matthew Miller, State Department Spokesperson

#### Page 2 of 2

From: Kroll, Chase

**Sent:** Tuesday, June 6, 2023 11:44 AM collen\_lewis@manchin.senate.gov

**Subject:** Fact Sheet on Axion Mission 2 with Saudi Astronauts **Attachments:** Fact Sheet on Axiom-2 Mission with Saudi Astronauts.pdf

Dear Collen,

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Adam Hodge, National Security Council Spokesperson



Matthew Miller, State Department Spokesperson

#### Page 2 of 2

From: Kroll, Chase

**Sent:** Tuesday, June 6, 2023 11:44 AM **To:** Zach\_Lewis@warner.senate.gov

**Subject:** Fact Sheet on Axion Mission 2 with Saudi Astronauts **Attachments:** Fact Sheet on Axiom-2 Mission with Saudi Astronauts.pdf

Dear Zach,

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Email: chase.kroll@hoganlovells.com www.hoganlovells.com

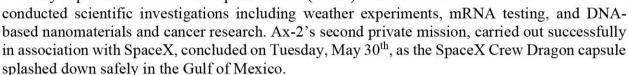
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Adam Hodge, National Security Council Spokesperson



Matthew Miller, State Department Spokesperson

#### Page 2 of 2

From: Kroll, Chase

**Sent:** Tuesday, June 6, 2023 11:45 AM caroline\_wadhams@SSCl.senate.gov

**Subject:** Fact Sheet on Axion Mission 2 with Saudi Astronauts **Attachments:** Fact Sheet on Axiom-2 Mission with Saudi Astronauts.pdf

Dear Caroline,

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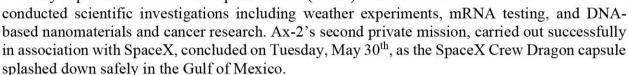
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From: Kroll, Chase

Sent: Tuesday, June 6, 2023 11:45 AM To: zoe.oreck@mail.house.gov

Subject: Fact Sheet on Axion Mission 2 with Saudi Astronauts Attachments: Fact Sheet on Axiom-2 Mission with Saudi Astronauts.pdf

Dear Zoe,

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Fax:

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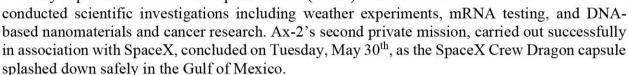
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#### Page 2 of 2

From: Kroll, Chase

**Sent:** Tuesday, June 6, 2023 11:46 AM douglas.foulk@mail.house.gov

**Subject:** Fact Sheet on Axion Mission 2 with Saudi Astronauts **Attachments:** Fact Sheet on Axiom-2 Mission with Saudi Astronauts.pdf

Dear Douglas,

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Please let me know if you have any questions.

Thank you, Chase

#### Chase Kroll

Strategic Communications | Government Relations & Public Affairs

Hogan Lovells US LLP Columbia Square 555 Thirteenth Street, NW

Washington, DC 20004

Tel: +1 202 637 5600 Direct: +1 202 637 8682 Fax: +1 202 637 5910

Email: chase.kroll@hoganlovells.com www.hoganlovells.com

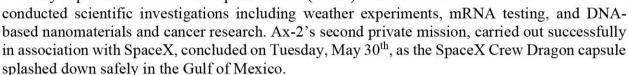
**Date:** June 6, 2023

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Adam Hodge, National Security Council Spokesperson



Matthew Miller, State Department Spokesperson

#### Page 2 of 2

From: Kroll, Chase

**Sent:** Tuesday, June 6, 2023 11:46 AM medora.jones@mail.house.gov

**Subject:** Fact Sheet on Axion Mission 2 with Saudi Astronauts **Attachments:** Fact Sheet on Axiom-2 Mission with Saudi Astronauts.pdf

Dear Medora,

On behalf of the Embassy of Saudi Arabia, I wanted to bring your attention to the <u>Axiom Mission 2</u> ("Ax-2") space flight that was successfully concluded on May 30, and highlight the exciting and groundbreaking role of the Saudi Arabian astronauts in the mission (by way of the attached one-pager and a brief synopsis below).

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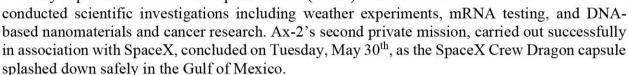
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Adam Hodge, National Security Council Spokesperson



Matthew Miller, State Department Spokesperson

#### Page 2 of 2

From: Kroll, Chase

**Sent:** Tuesday, June 6, 2023 11:46 AM sid.ravishankar@mail.house.gov

**Subject:** Fact Sheet on Axion Mission 2 with Saudi Astronauts **Attachments:** Fact Sheet on Axiom-2 Mission with Saudi Astronauts.pdf

Dear Sid,

On behalf of the Embassy of Saudi Arabia, I wanted to bring your attention to the <u>Axiom Mission 2</u> ("Ax-2") space flight that was successfully concluded on May 30, and highlight the exciting and groundbreaking role of the Saudi Arabian astronauts in the mission (by way of the attached one-pager and a brief synopsis below).

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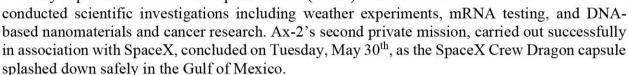
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Adam Hodge, National Security Council Spokesperson



Matthew Miller, State Department Spokesperson

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From: Kroll, Chase

Sent: Tuesday, June 6, 2023 11:47 AM To: erin.doty@mail.house.gov

Subject: Fact Sheet on Axion Mission 2 with Saudi Astronauts Attachments: Fact Sheet on Axiom-2 Mission with Saudi Astronauts.pdf

Dear Erin,

On behalf of the Embassy of Saudi Arabia, I wanted to bring your attention to the Axiom Mission 2 ("Ax-2") space flight that was successfully concluded on May 30, and highlight the exciting and groundbreaking role of the Saudi Arabian astronauts in the mission (by way of the attached one-pager and a brief synopsis below).

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Thank you, Chase

#### Chase Kroll

Fax:

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Tel: +1 202 637 5600 Direct: +1 202 637 8682

+1 202 637 5910 Email: chase.kroll@hoganlovells.com www.hoganlovells.com

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Adam Hodge, National Security Council Spokesperson



Matthew Miller, State Department Spokesperson

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From: Kroll, Chase

**Sent:** Tuesday, June 6, 2023 11:47 AM rachel.seplow@mail.house.gov

**Subject:** Fact Sheet on Axion Mission 2 with Saudi Astronauts **Attachments:** Fact Sheet on Axiom-2 Mission with Saudi Astronauts.pdf

Dear Rachel,

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**Date:** June 6, 2023

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Matthew Miller, State Department Spokesperson

### Page 2 of 2

# Received by NSD/FARA Registration Unit 06/07/2023 2:22:19 PM

# Arain, Amaan

From: Seplow, Rachel < Rachel. Seplow@mail.house.gov>

**Sent:** Tuesday, June 6, 2023 11:48 AM

To: Kroll, Chase

**Subject:** Automatic reply: Fact Sheet on Axion Mission 2 with Saudi Astronauts

Follow Up Flag: Follow up Flag Status: Flagged

## [EXTERNAL]

I am no longer with the Office of Congresswoman Barragán as of May 12, 2023.

Please email Rep. Barragán's Legislative Director, Matt Dernoga (<u>Matt.Dernoga@mail.house.gov</u>) or call (202) 225-8220 if you need assistance.

From: Kroll, Chase

**Sent:** Tuesday, June 6, 2023 11:48 AM

**To:** michelle.shevin-coetzee@mail.house.gov

**Subject:** Fact Sheet on Axion Mission 2 with Saudi Astronauts **Attachments:** Fact Sheet on Axiom-2 Mission with Saudi Astronauts.pdf

Dear Michelle,

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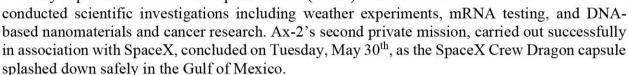
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Adam Hodge, National Security Council Spokesperson



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**Sent:** Tuesday, June 6, 2023 11:48 AM **To:** sayanna.molina@mail.house.gov

**Subject:** Fact Sheet on Axion Mission 2 with Saudi Astronauts **Attachments:** Fact Sheet on Axiom-2 Mission with Saudi Astronauts.pdf

Dear Sayanna,

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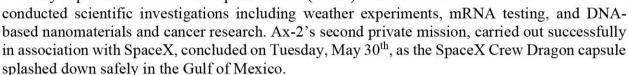
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## **Legacy of Cooperation**

The United States and **Saudi Arabia** have a long-standing relationship in space technology. In 1985, Prince Sultan bin Salman was one of the seven astronauts on board the NASA Space Shuttle Discovery: Mission STS 51-G, becoming the first Arab and Muslim in space. More recent collaborations include:

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Adam Hodge, National Security Council Spokesperson



Matthew Miller, State Department Spokesperson

### Page 2 of 2

From: Kroll, Chase

Sent: Tuesday, June 6, 2023 11:49 AM To: louise.bentsen@mail.house.gov

Subject: Fact Sheet on Axion Mission 2 with Saudi Astronauts Attachments: Fact Sheet on Axiom-2 Mission with Saudi Astronauts.pdf

Dear Louise,

On behalf of the Embassy of Saudi Arabia, I wanted to bring your attention to the Axiom Mission 2 ("Ax-2") space flight that was successfully concluded on May 30, and highlight the exciting and groundbreaking role of the Saudi Arabian astronauts in the mission (by way of the attached one-pager and a brief synopsis below).

The two mission specialists aboard Ax-2 were Ali Algarni and Rayyanah Barnawi, both from the Kingdom of Saudi Arabia ("KSA"). Rayyanah Barnawi is the first Saudi woman to ever fly in space.

The multinational crew conducted extensive research, investigated novel technologies, and engaged with audiences around the world as champions of science, technology, engineering, the arts, and mathematics ("STEAM"), during the roughly week-long trip. Their efforts will continue to lay the groundwork and establish the key capabilities needed to build out and operate Axiom Station, the world's first commercial space station.

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The collaboration between KSA and the United States on this exciting mission points to the strength and breadth of our long-standing bilateral relationship, which was further bolstered in July 2022 when the Kingdom signed the Artemis Accords, which the State Department welcomed as affirming the Kingdom's "commitment to safe, sustainable, and responsible space exploration.".

Both the White House and State Department spokespersons congratulated the Kingdom on this achievement, in particular Rayyanah Barnawi becoming the first Saudi woman to ever fly in space.

Please let me know if you have any questions.

Thank you, Chase

#### Chase Kroll

Strategic Communications | Government Relations & Public Affairs

Hogan Lovells US LLP Columbia Square

555 Thirteenth Street, NW Washington, DC 20004

Tel: +1 202 637 5600 Direct: +1 202 637 8682 Fax: +1 202 637 5910

Email: chase.kroll@hoganlovells.com www.hoganlovells.com

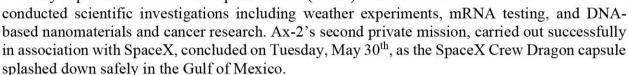
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Adam Hodge, National Security Council Spokesperson



Matthew Miller, State Department Spokesperson

### Page 2 of 2

From: Kroll, Chase

**Sent:** Tuesday, June 6, 2023 11:49 AM **To:** zahraa.saheb@mail.house.gov

**Subject:** Fact Sheet on Axion Mission 2 with Saudi Astronauts **Attachments:** Fact Sheet on Axiom-2 Mission with Saudi Astronauts.pdf

Dear Zahraa,

On behalf of the Embassy of Saudi Arabia, I wanted to bring your attention to the <u>Axiom Mission 2</u> ("Ax-2") space flight that was successfully concluded on May 30, and highlight the exciting and groundbreaking role of the Saudi Arabian astronauts in the mission (by way of the attached one-pager and a brief synopsis below).

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Please let me know if you have any questions.

Thank you, Chase

#### Chase Kroll

Strategic Communications | Government Relations & Public Affairs

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Washington, DC 20004

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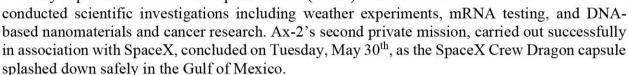
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Adam Hodge, National Security Council Spokesperson



Matthew Miller, State Department Spokesperson

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From: Kroll, Chase

Sent: Tuesday, June 6, 2023 11:49 AM To: victoria.rivas2@mail.house.gov

Subject: Fact Sheet on Axion Mission 2 with Saudi Astronauts Attachments: Fact Sheet on Axiom-2 Mission with Saudi Astronauts.pdf

Dear Victoria,

On behalf of the Embassy of Saudi Arabia, I wanted to bring your attention to the Axiom Mission 2 ("Ax-2") space flight that was successfully concluded on May 30, and highlight the exciting and groundbreaking role of the Saudi Arabian astronauts in the mission (by way of the attached one-pager and a brief synopsis below).

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Please let me know if you have any questions.

Thank you, Chase

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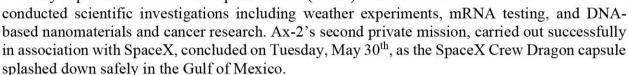
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Adam Hodge, National Security Council Spokesperson



Matthew Miller, State Department Spokesperson

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From: Kroll, Chase

Sent: Tuesday, June 6, 2023 11:50 AM To: devin.kolb@mail.house.gov

Subject: Fact Sheet on Axion Mission 2 with Saudi Astronauts Attachments: Fact Sheet on Axiom-2 Mission with Saudi Astronauts.pdf

Dear Devin,

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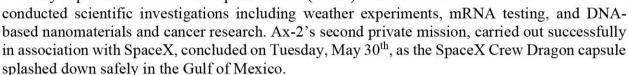
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Adam Hodge, National Security Council Spokesperson



Matthew Miller, State Department Spokesperson

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From: Kroll, Chase

**Sent:** Tuesday, June 6, 2023 11:50 AM **To:** ben.kane@mail.house.gov

**Subject:** Fact Sheet on Axion Mission 2 with Saudi Astronauts **Attachments:** Fact Sheet on Axiom-2 Mission with Saudi Astronauts.pdf

Dear Ben,

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Please let me know if you have any questions.

Thank you, Chase

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Email: chase.kroll@hoganlovells.com www.hoganlovells.com

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Adam Hodge, National Security Council Spokesperson



Matthew Miller, State Department Spokesperson

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# Arain, Amaan

From: Kroll, Chase

**Sent:** Tuesday, June 6, 2023 11:50 AM **To:** monica.garay@mail.house.gov

**Subject:** Fact Sheet on Axion Mission 2 with Saudi Astronauts **Attachments:** Fact Sheet on Axiom-2 Mission with Saudi Astronauts.pdf

Dear Monica,

On behalf of the Embassy of Saudi Arabia, I wanted to bring your attention to the <u>Axiom Mission 2</u> ("Ax-2") space flight that was successfully concluded on May 30, and highlight the exciting and groundbreaking role of the Saudi Arabian astronauts in the mission (by way of the attached one-pager and a brief synopsis below).

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Please consider the environment before printing this e-mail.

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Adam Hodge, National Security Council Spokesperson



Matthew Miller, State Department Spokesperson

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# Arain, Amaan

From: Kroll, Chase

Sent: Tuesday, June 6, 2023 12:02 PM To: matt.dernoga@mail.house.gov

Subject: Fact Sheet on Axion Mission 2 with Saudi Astronauts Attachments: Fact Sheet on Axiom-2 Mission with Saudi Astronauts.pdf

Dear Matt,

On behalf of the Embassy of Saudi Arabia, I wanted to bring your attention to the Axiom Mission 2 ("Ax-2") space flight that was successfully concluded on May 30, and highlight the exciting and groundbreaking role of the Saudi Arabian astronauts in the mission (by way of the attached one-pager and a brief synopsis below).

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The multinational crew conducted extensive research, investigated novel technologies, and engaged with audiences around the world as champions of science, technology, engineering, the arts, and mathematics ("STEAM"), during the roughly week-long trip. Their efforts will continue to lay the groundwork and establish the key capabilities needed to build out and operate Axiom Station, the world's first commercial space station.

The involvement of Saudi Arabian astronauts in this mission serves as a testament to the commitment of the Saudi government towards advancing the Kingdom's capabilities in space exploration, science, and technology.

The collaboration between KSA and the United States on this exciting mission points to the strength and breadth of our long-standing bilateral relationship, which was further bolstered in July 2022 when the Kingdom signed the Artemis Accords, which the State Department welcomed as affirming the Kingdom's "commitment to safe, sustainable, and responsible space exploration.".

Both the White House and State Department spokespersons congratulated the Kingdom on this achievement, in particular Rayyanah Barnawi becoming the first Saudi woman to ever fly in space.

Please let me know if you have any questions.

Thank you, Chase

#### Chase Kroll

Strategic Communications | Government Relations & Public Affairs

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**Date:** June 6, 2023

"I am very honored and happy to be representing all the dreams and all the hopes of all the people in **Saudi Arabia** and all the women back home."

Rayyanah Barnawi, first Saudi woman in space

## **Overview**

On Sunday, May 21<sup>st</sup>, Axiom Space launched its second private mission, a 10-day trip to the International Space Station ("ISS") where scientists

conducted scientific investigations including weather experiments, mRNA testing, and DNA-based nanomaterials and cancer research. Ax-2's second private mission, carried out successfully in association with SpaceX, concluded on Tuesday, May 30<sup>th</sup>, as the SpaceX Crew Dragon capsule splashed down safely in the Gulf of Mexico.



The crew of the SpaceX Falcon 9 rocket, with the Crew Dragon spacecraft, arrive at the Kennedy

Among the crew were two **Saudi** nationals, mission specialist Ali AlQarni, the second male astronaut from the **Kingdom**, and biomedical scientist Rayyanah Barnawi, **the first Saudi woman** ever to travel to space. Barnawi's experiments on the station focused on breast cancer research. Axiom Space's Director of Human Spaceflight Peggy Whitson, a former NASA astronaut and ISS commander, led the mission. Aviator and former racecar driver John Shoffner served as pilot.

This mission is the latest example of **Saudi Arabia's** commitment to space exploration, technology innovation, and medical research as part of Crown Prince Mohammed bin Salman's Vision 2030. Over the years, the **Kingdom** has been working in close cooperation with U.S. space authorities and private companies including NASA, SpaceX, and Axiom.

### **Legacy of Cooperation**

The United States and **Saudi Arabia** have a long-standing relationship in space technology. In 1985, Prince Sultan bin Salman was one of the seven astronauts on board the NASA Space Shuttle Discovery: Mission STS 51-G, becoming the first Arab and Muslim in space. More recent collaborations include:

 During President Joe Biden's visit to Saudi Arabia in July of 2022, Saudi Arabia and the United States signed 18 agreements relating to space, investment, energy, communications, and health.



### Page 1 of 2



- At this meeting, the Saudi Space Authority signed onto the 2020 Artemis Accords, reaffirming its commitment to the responsible, peaceful, and sustainable exploration and use of outer space.
- In September 2022, Axiom Space and the Saudi Space Commission signed an MOU to cooperate on several space initiatives. Under the agreement, Axiom will train Saudi astronauts for human spaceflight and conducting scientific research in space.
- In 2010, The King Abdul Aziz City for Science and Technology (KACST) signed two agreements with the National Aeronautics and Space Administration (NASA) for extended scientific cooperation and exchange of research between them.



Adam Hodge, National Security Council Spokesperson



Matthew Miller, State Department Spokesperson

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# Arain, Amaan

From: Kroll, Chase

**Sent:** Tuesday, June 6, 2023 12:07 PM

**To:** marcos\_ibarra@cortezmasto.senate.gov

**Subject:** Fact Sheet on Axion Mission 2 with Saudi Astronauts **Attachments:** Fact Sheet on Axiom-2 Mission with Saudi Astronauts.pdf

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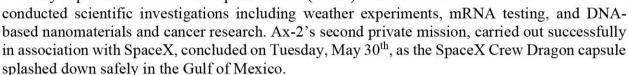
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