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COMMITTEE ON ARMED SERVICES

UNITED STATES SENATE

TO RECEIVE TESTIMONY ON

UNITED STATES SOUTHERN COMMAND

AND UNITED STATES NORTHERN COMMAND

IN REVIEW OF THE DEFENSE AUTHORIZATION REQUEST

FOR FISCAL YEAR 2022

AND THE FUTURE YEARS DEFENSE PROGRAM

Tuesday, March 16, 2021

Washington, D.C.

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Τ	TO RECEIVE TESTIMONY ON UNITED STATES SOUTHERN COMMAND AND
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3	AUTHORIZATION REQUEST FOR FISCAL YEAR 2022 AND THE FUTURE
4	YEARS DEFENSE PROGRAM
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6	Tuesday, March 16, 2021
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8	U.S. Senate
9	Committee on Armed Services
L O	Washington, D.C.
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L2	The committee met, pursuant to notice, at 9:31 a.m. in
L3	Room SD-G50, Dirksen Senate Office Building, Hon. Jack Reed
L4	chairman of the committee, presiding.
L5	Committee Members Present: Senators Reed [presiding],
L6	Shaheen, Gillibrand, Blumenthal, Kaine, King, Warren,
L7	Peters, Manchin, Rosen, Kelly, Inhofe, Wicker, Fischer,
L8	Cotton, Rounds, Ernst, Tillis, Sullivan, Cramer, Scott,
L9	Blackburn, Hawley, and Tuberville.
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- OPENING STATEMENT OF HON. JACK REED, U.S. SENATOR FROM
- 2 RHODE ISLAND
- 3 Chairman Reed: Let me call the hearing to order. Good
- 4 morning. Today the committee will receive testimony from
- 5 General VanHerck, Commander, United States Northern Command
- 6 and North American Aerospace Defense Command, or NORAD, and
- 7 from Admiral Craig Faller, Commander, U.S. Southern Command.
- 8 General VanHerck is appearing for his first posture hearing
- 9 in his current command, and Admiral Faller is returning to
- 10 testify as SOUTHCOM Commander, and this could be your last
- 11 hearing before the committee, Admiral. Thank you for your
- 12 dedicated service to the nation and the Navy. We appreciate
- 13 it very much.
- I want to thank both of you, indeed, for your decades
- of service and also, obviously, thank your families for the
- 16 sacrifices that they have made to support you. And on
- 17 behalf of the committee, I also want you to thank the men
- and women under your commands for their selfless dedication
- 19 and service to the nation.
- The security environment we face today is fundamentally
- 21 different than even a decade ago. Near-peer competitors
- 22 China and Russia have significantly narrows the
- 23 technological advantages that the U.S. military previously
- 24 enjoyed, and they threaten to contest our military
- operations across all domains, including land, sea, air,



- 1 cyberspace, and space. The 2018 National Defense Strategy
- 2 shifted our defense priorities to focus foremost on
- 3 strategic competition with China and Russia, but we need to
- 4 better define what our objectives are for out-competing our
- 5 adversaries in this geopolitical rivalry.
- 6 General VanHerck, you are responsible for protecting
- 7 the homeland, and over the last year that mission has
- 8 centered on the response to the COVID-19 pandemic. At the
- 9 request of the FEMA, NORTHCOM has deployed more than 2,200
- 10 personnel at part of 25 vaccination support teams at 17
- 11 sites in nine states, administering more than 50,000 doses
- 12 daily. I understand that FEMA has discussed with you
- 13 ramping up to 100 vaccination support teams, with the
- 14 capacity to vaccinate over 400,000 people per day. This is
- in addition to the more than 30,000 National Guard members
- 16 supporting civil authorities across 46 states and 3
- 17 territories. General VanHerck, I hope you will share your
- 18 views on the challenges in scaling up this effort and any
- 19 lessons learned regarding what we need long-term for
- 20 addressing future pandemic threats to our nation's health
- 21 security.
- NORTHCOM is also tasked with operating our homeland
- 23 ballistic missile defense, the Ground-Based Midcourse
- 24 Defense system, to protect the United States against an
- 25 intercontinental ballistic missile attack from roque states.



- 1 The threat from North Korea has only grown in recent years,
- 2 and I would be interested in hearing your assessment of what
- 3 additional steps can be taken to better integrate our domain
- 4 awareness and modernize our missile defense systems,
- 5 including plans for the Next Generation Interceptor, and the
- 6 so-called "underlayer" of missile defense protection for the
- 7 homeland.
- 8 NORTHCOM is designated as the advocate for capabilities
- 9 in the Arctic, and plays a leading role in bringing together
- 10 the combatant commands that share responsibilities for this
- 11 increasingly critical region. As Russia and China become
- 12 more assertive in the Arctic, it is essential that we
- develop a unified response across combatant commands and
- 14 across the interagency, as well as in coordination with our
- 15 allies and partners. General, I would appreciate any
- 16 updates you can provide on this critical region.
- 17 The situation along our southern border has
- 18 implications for both NORTHCOM and SOUTHCOM. Despite
- 19 President Biden's termination of the declaration of a
- 20 national emergency along the border, and ending of the
- 21 diversion of funds for the border wall, roughly 3,600
- 22 military personnel remain deployed in the region in support
- of the Customs and Border Patrol. This raises questions
- 24 about what the Defense Department's role should be in a
- 25 whole-of-government response to the situation at the



- 1 southern border. In addition, recent weeks have seen an
- 2 increase in the number of unaccompanied children arriving at
- 3 the southern border seeking to escape instability and
- 4 violence in their home countries. While these children need
- 5 to be cared for in a human and safe manner on a case-by-case
- 6 basis, I also believe we need to address the migration
- 7 problem at its source, including the conditions causing
- 8 adults and children to seek asylum at our border. Admiral
- 9 Faller, I would be interested in your thoughts on how the
- 10 Department can use security cooperation strategically to
- 11 build partner capabilities and institutional capacities to
- 12 counter the drivers of instability in Central America.
- 13 SOUTHCOM's traditional mission has focused on
- 14 countering the scourge of narcotics and the threat from
- transnational criminal organizations. The growing influence
- of China and Russia, however, threatens to further
- 17 destabilize the region, as these geopolitical rivals take
- 18 advantage of corrupt governance in the region to advance
- 19 their own strategic interests. China's malign financial
- 20 influence, and Russian disinformation amplified on Russian-
- 21 controlled Spanish language media outlets, threatens to
- 22 undermine democratic governments. And in Venezuela, the
- 23 Maduro regime, propped up with external support from Russia,
- 24 China, and others, has caused millions of Venezuelans to
- 25 flee into neighboring countries, with Colombia bearing the



1	brunt of this exodus. Admiral Faller, I am interested in
2	your assessment of the threat from near-peer competitors in
3	the SOUTHCOM area, and how we might work strategically with
4	partners in the region to build resilience to China and
5	Russia's malign activities.
6	I want to thank you again for being here this morning
7	and I look forward to your testimony. And I also just want
8	to note, for my colleagues, that there will be an informal
9	classified briefing by Admiral Faller in SD-C217 immediately
10	following this session, until 12:30, when we must cease, and
11	the subject will be the increasing Chinese influence in the
12	SOUTHCOM area.
13	With that, let me recognize Senator Inhofe.
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- 1 STATEMENT OF HON. JAMES INHOFE, U.S. SENATOR FROM
- 2 OKLAHOMA
- 3 Senator Inhofe: Thank you, Mr. Chairman. Thank you
- 4 for calling this important hearing. I want to also thank
- our two witnesses, NORTHCOM and SOUTHCOM. As you know, my
- 6 top priority remains ensuring the effectiveness and
- 7 implementation of the National Defense Strategy -- we have
- 8 all agreed this is our roadmap. This is what we are
- 9 supposed to be doing. It is as true today as it was two
- 10 years ago -- which identifies competition with China and
- 11 Russia as the central challenge to the United States'
- 12 prosperity and security.
- However, the growing influence of China and Russia is
- 14 not limited to Europe and the Indo-Pacific. Most people,
- when they think about that they talk about the South China
- 16 Seas and other places where there are problems. Both
- 17 countries have shown their way that they view the Western
- 18 Hemisphere as critical terrain for fulfilling their global
- 19 ambitions in challenging the United States. Admiral Feller,
- 20 China and Russia are expanding their access and influence in
- 21 your AOR, through increasing arms deals, military
- 22 deployments, and economic and diplomatic coercion.
- 23 At the same time, much of the drugs poisoning American
- 24 cities are coming from Latin America through the vast
- 25 illicit networks operated by multi-billion-dollar criminal



- 1 organizations. General VanHerck, you have operational
- 2 responsibility for the defense of the United States
- 3 homeland. We are facing a lot of challenges from the
- 4 growing Chinese and Russian missile capabilities, including
- 5 advanced cruise missiles and hypersonic missiles. I hope
- 6 you will discuss any emerging gaps you foresee in our
- 7 homeland defense and offer your recommendations for
- 8 addressing these challenges. Specifically, I am interested
- 9 in your views on whether waiting another decade for a new
- 10 ground-based interceptor makes any sense or if we need to
- 11 act sooner, given the growing threat from our adversaries.
- Meanwhile, we are seeing a new crisis brewing on the
- 13 southwest border. According to The New York Times,
- 14 approximately 78,000 immigrants tried to cross the border in
- 15 January. That is double the number that were there from the
- 16 year before. So we know that is happening. We know that
- 17 his increasing. We do not have the numbers yet of the -- I
- 18 tried to get them this morning -- of February. We do not
- 19 have those numbers yet, but we will get them, and we see
- 20 that this thing is getting worse.
- I have always said border security is a national
- security, and my visit to the border in August of '19
- 23 confirmed this belief. These new statistics are alarming,
- 24 so I hope you will address whether NORTHCOM's border support
- 25 mission is sufficient and what we can do to better ensure



1	that our laws are enforced.
2	And, you know, we talk around this thing, and nobody
3	wants to talk about it. No one wants to admit it. We have
4	got a new President now and the new President has a
5	different mission. You know, he wants everyone to love him,
6	and I understand that. I have a picture here that I want to
7	be made part of the record. This is all these people coming
8	across illegally, wearing their Biden t-shirts. Now this is
9	going on, you guys. Do not act like it is not. Anyway, we
10	need to face this problem.
11	Thank you, Mr. Chairman.
12	Chairman Reed: Thank you very much, Senator Inhofe,
13	and now let me recognize Admiral Faller for his testimony.
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- 1 STATEMENT OF ADMIRAL CRAIG S. FALLER, USN, COMMANDER,
- 2 UNITED STATES SOUTHERN COMMAND
- Admiral Faller: Good morning, Chairman Reed, Ranking
- 4 Member Inhofe, distinguished members of the committee. I
- 5 thank you for the opportunity to testify before you today.
- 6 I am honored to be here with my friend and shipmate, General
- 7 Glen VanHerck from the United States Northern Command.
- Now more than ever, I feel a sense of urgency about the
- 9 global threats we face here in our neighborhood, this
- 10 region, our home. This neighborhood is our home. It is a
- 11 shared neighborhood. It is a hemisphere which is of vital
- 12 national interest to the United States.
- 13 Two of the most significant threats we face are China
- 14 and transnational criminal organizations. The Chinese
- 15 Communist Party, with its insidious and corrupt influence,
- 16 seeks regional and global economic dominance, in its own
- 17 version of a rules-based international order. Our strategic
- 18 competition with China is global, not just in the Taiwan
- 19 Strait or the South China Sea. China is quickly growing its
- 20 influence here, in our hemisphere, working on over 40 port
- 21 deals, dishing out significant loans for political and
- 22 economic influence, pushing for IT structure, and engaging
- 23 in predatory practices like illegal, unregulated, and
- 24 unreported fishing. We have seen many of these tactics in
- 25 Asia and Africa, and we cannot let them prevail here in our



- 1 neighborhood.
- 2 Transnational criminal organizations pose a direct
- 3 threat to our national security. They traffic in arms,
- 4 humans, drugs, and they claim tens of thousands of lives in
- 5 America every year. These murderous tactics have resulted
- 6 in 43 of the 50 most violent cities in the world being here
- 7 in this hemisphere, and they drive illegal migration and
- 8 they allow bad actors like China to gain influence.
- 9 COVID-19 has hit this hemisphere hard. According to
- 10 the IMF, the economies of Latin America and the Caribbean
- 11 shrunk 7.4 percent in 2020. The impacts of the pandemic,
- 12 like a perfect storm, will alter the hemisphere for years to
- 13 come.
- In the midst of all this, two back-to-back hurricanes
- devastated Central America, causing even greater
- 16 instability. The pandemic and these unprecedented storms
- 17 struck on top of this already vicious circle of threats,
- 18 creating strong push factors for people in the region
- 19 seeking a better life, seeking security, to come with their
- 20 families to the United States. Despite an economy in a
- 21 tailspin, more than five million refugees have fled
- Venezuela in the illegitimate Maduro regime. Maduro
- 23 continues to cling to power with the support of Cuba,
- 24 Russia, Iran, and China.
- We cannot face such daunting challenges alone. The



- only way to counter these influences, these threats, is to
- 2 strengthen partnerships. That is how we will in the
- 3 strategic competition.
- I have been impressed with nations who have worked
- 5 shoulder-to-shoulder with us, despite the pandemic, to
- 6 counter threats. Nations like Colombia, whose professional
- 7 forces have stepped up in the midst of the pandemic to
- 8 conduct counter-transnational criminal organizations with
- 9 dozens of other nations, and nations like Brazil, who sent
- 10 their airborne company to our high-end training with the
- 11 United States Army at Fort Polk, Louisiana.
- Good neighbors are here when you need help, and that is
- 13 what the United States did in SOUTHCOM when COVID hit. We
- 14 stepped up with our humanitarian assistance program,
- 15 contributing over 450 projects in 28 countries. Overall,
- 16 the United States is the leader in humanitarian assistance
- in COVID in Latin America and the Caribbean.
- 18 SOUTHCOM works every day to build readiness with our
- 19 trusted military and security partners. We do this through
- 20 security cooperation. This includes institution capacity-
- 21 building, legal training, education, IMET, and exercises.
- 22 We focus on developing professional military forces that
- 23 know how to fight and use the lawful use of military force.
- We focus on human rights training, Women, Peace, and
- 25 Security programs, and NCO development. Modest investments



1	in these programs and intelligence, surveillance, and
2	reconnaissance, and our presence, our posture, go a long way
3	in this hemisphere and will help our partners counter these
4	global threats.
5	Finally, our success would not be possible without the
6	men and women of our SOUTHCOM team. We are taking proactive
7	steps to protect them from unacceptable behaviors, like
8	sexual assault and harassment, racism and extremism. We
9	take these threats seriously. They are a cancer to our
10	readiness, and it is the right thing to do.
11	Mr. Chairman and Ranking Member Inhofe, on behalf of
12	the SOUTHCOM team thank you for the trust you place in us,
13	and I look forward to our discussion and questions today.
14	[The prepared statement of Admiral Faller follows:]
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          Chairman Reed: Thank you, Admiral. General VanHerck,
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- 1 STATEMENT OF GENERAL GLEN D. VANHERCK, USAF, COMMANDER,
- 2 UNITED STATES NORTHERN COMMAND AND NORTH AMERICAN AEROSPACE
- 3 DEFENSE COMMAND
- 4 General VanHerck: Chairman Reed, Ranking Member
- 5 Inhofe, and the distinguished members of the committee, it
- 6 is a privilege to testify with you here today. I am honored
- 7 to serve as the Commander of the United States Northern
- 8 Command and North American Aerospace Defense Command, and I
- 9 am grateful to appear alongside Admiral Faller, as SOUTHCOM
- is a crucial partner in homeland defense.
- 11 USNORTHCOM and NORAD are separate commands charged with
- 12 the critical mission of defending the United States and
- 13 North America, respectively. USNORTHCOM is the U.S.
- 14 geographic combatant command responsible for the defense of
- the homeland, defense and support of civil authorities, and
- 16 theater security cooperation for Canada, the Bahamas, and
- 17 Mexico. NORAD is the bi-national command that provides
- 18 aerospace warning, airspace control, and maritime warning
- 19 for the United States and Canada.
- 20 USNORTHCOM and NORAD's servicemembers and civilians are
- 21 executing the Secretary of Defense's top priority by
- 22 standing watch to defend our nation against all threats,
- whether posed by competitors, natural disasters, or a
- 24 pandemic. Over the last year, NORAD fighters, tankers, and
- 25 airborne early warning aircraft responded to multiple



- 1 incursions into our Air Defense Identification Zones,
- 2 multiple ships sortied under USNORTHCOM Operation Control to
- defend our maritime approaches, and USNORTHCOM synchronized
- 4 the Department of Defense's support to lead Federal agencies
- 5 as thousands of servicemembers deployed within the
- 6 USNORTHCOM area of responsibility to aid states and local
- 7 communities in the fight against coronavirus.
- 8 Today, thousands of servicemembers are providing
- 9 lifesaving vaccinations to our citizens. No matter the
- threat, we are always ready to defend the lives of our
- 11 citizens and our homelands.
- Right now, as we confront the scourge of this pandemic,
- 13 the threats we face and the pace of change in the
- 14 geostrategic environment continue to advance. We have
- 15 entered an era of renewed global competition, and this time
- 16 we are facing two peer competitors, both nuclear armed. We
- 17 must adapt to the challenges posed by this reality.
- Since the first Gulf War, the United States military
- 19 has focused on projecting power forward to confront rogue
- 20 regimes, violent extremist organizations, and other
- 21 potential adversaries who threated American interests. We
- 22 trusted in our nuclear deterrent and an assured power
- 23 project capability, as well as the blessings of geography,
- 24 to prevent an attack on our soil.
- In parallel, our competitors expanded the definition of



- 1 competition into economic and informational areas, and have
- 2 aggressively advanced their own military capabilities to
- 3 hold our homelands at risk, both kinetically and non-
- 4 kinetically. Those efforts were predominantly focused on
- 5 long-range strike, improved delivery platforms, cyber
- 6 capabilities intended to circumvent our defenses from all
- 7 directions and in all domains, and exploiting a perceived
- 8 gap between our foundational nuclear deterrent and our
- 9 conventional homeland defense deterrent capabilities.
- 10 Concurrently, the rise of transnational criminal
- organizations and the subsequent strains on governance and
- 12 the instability they create has created additional
- 13 opportunities for our competitors that they are working to
- 14 exploit today.
- We must outpace our competitors by accelerating our own
- 16 efforts to transform our culture, investing in our people to
- 17 grow both talent within the ranks and counter extremist and
- 18 destructive behaviors anti-ethical to our values. We must
- invest early and often in relationships with allies and
- 20 partners to develop a global team of like-minded nations,
- 21 and we must factor homeland defense into every strategy,
- 22 plan, force management, force design, as well as all aspects
- of acquisitions and budget, so we deter in competition, de-
- 24 escalating crisis, and defeat in conflict. To do this both
- 25 USNORTHCOM and NORAD are concentrating efforts on building



- 1 our capability to deter, and, if needed, defend against
- 2 increasingly advanced all-domain threats.
- 3 Together with the Canadian Armed Forces we are in the
- 4 early stages of NORAD modernization and building additional
- 5 military capabilities in the Arctic. In coordination with
- 6 the Missile Defense Agency, United States Strategic Command,
- 7 and United States SPACECOM we are maintaining and improving
- 8 our ballistic missile defense capability.
- 9 In order to balance our readiness for crisis and
- 10 conflict, while also staying in global competition, we are
- 11 placing significant emphasis on left-of-launch framework.
- 12 This framework will increase decision space, uncovering more
- 13 deterrents and de-escalation options vice end-game defeat.
- 14 We are advocating for investment in all-domain awareness, to
- 15 generate a layered sensing grid and a layered defense
- 16 approach that emphasizes the use of an open sensor data
- 17 architecture and machine-enhanced processing in order to
- 18 achieve information dominance and decision superiority.
- 19 Through information dominance we will grant decision-makers
- 20 increased decision space and build flexible response options
- 21 to deter, deny, and defeat every threat to the United States
- 22 and Canada.
- I am grateful for the trust that you place in United
- 24 States Northern Command and NORAD, and both commands take
- 25 solemn pride in our responsibility to defend our homelands.



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    We will forever have the watch.
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          Thank you for your support and time, and I look forward
    to answering your questions.
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          [The prepared statement of General VanHerck follows:]
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- 1 Chairman Reed: Well, thank you very much, General, and
- 2 before we begin I want to remind my colleagues of the
- 3 procedures.
- 4 Since it is impossible to know exactly when our
- 5 colleagues who will be joining via the computer arrive, we
- 6 will not be following our standard early bird timing rule.
- 7 Instead, we handle the order of questions by seniority,
- 8 alternating sides, until we have gone through everyone.
- 9 Once we reach the end, if there is anyone we missed we will
- 10 start back at the top of the list and continue until
- 11 everyone has had their turn.
- We will do the standard five-minute rounds. I ask my
- 13 colleagues on the computers, and at their desk, to please
- 14 keep an eye on the clock, which you should see on your
- 15 screens or right before you.
- 16 Finally, to allow for everyone to be heard, whether in
- 17 the room or on the computer, I ask all colleagues to please
- 18 mute your microphone when not speaking. Thank you.
- 19 Admiral Faller, again, thank you for your distinguished
- 20 service over many years. The Northern Triangle --
- 21 Guatemala, Honduras, and El Salvador -- is a particular
- 22 unstable region, and many of those who are seeking relief
- and moving towards our border are coming from this area.
- 24 Security and human rights have deteriorated there
- 25 significantly, increased violence by criminal organizations



- 1 and narcotics distributors. And we can continue to provide
- 2 security assistance to these countries, yet corruption
- 3 remains rampant and international efforts to build
- 4 capabilities are not effective.
- In Honduras, in particular, the corruption appears to
- 6 have reached the highest level of the government. The
- 7 criminal trial in the Southern District of New York of the
- 8 Honduran President's brother unearthed evidence of the
- 9 Honduran President and other senior officials taking
- 10 millions of dollars in bribes from drug traffickers.
- 11 Honduran security forces are also documented as having
- 12 engaged in gross human rights violations for years.
- Given all of this, Admiral, do we need to reconsider
- 14 whether our approach to security assistance in the Northern
- 15 Triangle countries is achieving our national objectives?
- 16 Admiral Faller: The perfect storm of conditions that
- 17 you outlined, Senator, of violence, the impact of the
- 18 pandemic, the impact of the hurricanes has created untenable
- 19 security for the citizens, and that is why we are seeing
- 20 this flood of migrants to our borders.
- Our focus at SOUTHCOM should and remains in support of
- 22 U.S. Government hold efforts. Our diplomats in our
- embassies, and that security cooperation is a long-term
- 24 investment on the professional militaries. So institutional
- 25 capacity-building, we have a longstanding human rights



- 1 training program that has been effective in developing
- 2 forces that know how to use force in a professional manager.
- Our Women, Peace and Security Program has proven to be
- 4 a game-changer. Those nations want to model and emulate our
- 5 success. Our NCO development, our IMET, there is an
- 6 appropriate place, moving forward, Senator, for our long-
- 7 term engagement with our partners. They model their
- 8 professionalism after us, and I can trust elements of the
- 9 Honduran and Guatemalan forces. We vet them. We work with
- 10 our interagency.
- 11 Chairman Reed: It seems, in those areas, and other
- 12 areas around the world, we have invested a great deal in the
- 13 military, and we have developed effective military forces,
- 14 but so much of this is a law enforcement issue and a
- 15 judicial issue. And we do not seem -- and again, this is
- outside your lane, but a whole-of-government approach would
- 17 seem to need more of an investment in training police, in
- 18 providing judicial remedies that are actual, not fictitious.
- 19 Is that your view also? Do we need more help through our
- 20 other agencies?
- 21 Admiral Faller: One of the successes I have seen is
- 22 watching our other agencies actually engage in judicial
- training programs and moving that forward. One of our own
- 24 programs is the Defense Legal Security Cooperation Program,
- 25 the DIILS program, out of Newport, Rhode Island, where we



- 1 work with partners on how they can develop and effective
- 2 judicial system.
- I think these programs are effective, Senator. It
- 4 takes time to see the results of that effectiveness. But in
- 5 the past year, when there was a lot of opportunity for our
- 6 partner militaries to commit human rights violations because
- 7 they were deeply involved in helping with internal security,
- 8 they stayed on the field in a professional manner, and they
- 9 did model their professional behavior after the training
- 10 that we have been able to provide.
- 11 Chairman Reed: Thank you. General VanHerck, I am
- 12 sorry, I have but a few minutes, but could you give us
- 13 quickly sort of your takeaways from the COVID virus
- 14 situation, what fundamental changes we might have to make?
- General VanHerck: Chairman, absolutely. COVID has
- 16 given us great opportunity to reflect and learn on our
- 17 planning, as we were ready. What we have done is continued
- 18 to adapt. What we have found is that the support functions,
- 19 the emergency support function process through the
- 20 interagency is crucial, working with local and state
- 21 authorities to ensure that we are synced up to provide that
- 22 response. We worked closely with DHS. We worked closely
- with HHS, public health services, to ensure we are ready.
- In addition to that, we are going back and changing and
- 25 updating our global pandemic and infectious disease plan to



- 1 ensure that we are ready and have adapted the lessons
- 2 learned, Chairman.
- 3 Chairman Reed: Well, thank you very much, General.
- 4 Thank you both for your service.
- 5 Senator Inhofe, please.
- 6 Senator Inhofe: Thank you, Mr. Chairman. You know,
- 7 there is a crisis on the border. I think we all know that.
- 8 The number of migrants trying to cross more than doubled in
- 9 January 2021 from the year prior to that, and the number of
- 10 migrant children in custody has tripled.
- Now we have come a full circle. We do not like to talk
- 12 about it. We had weak enforcement of our immigration laws
- 13 under President Obama, and strong enforcement under
- 14 President Trump, and now the expectation of a weak
- 15 enforcement under President Biden is driving a surge of
- 16 illegal migrants. And that is where I have this picture
- 17 here. They are all coming across the border, you know, they
- 18 are coming fast, and they are all wearing Biden t-shirts.
- 19 So we have got a problem down there, and I just have to
- 20 ask the question. Admiral Faller, do you agree that a
- 21 strong enforcement of the immigration laws serves as a
- 22 deterrent against illegal migration?
- 23 Admiral Faller: Senator, all nations deserve secure
- 24 borders, and our focus has been on the heinous insecurity in
- 25 Central America, caused by transnational criminal



- 1 organizations that have no respect for the rule of law, rain
- 2 violence on their population. They market in drugs and
- 3 people and guns and illegal mining, and one of the prime
- 4 sources that underwrites their efforts is Chinese money-
- 5 laundering.
- 6 So our focus has been on the source, working with --
- 7 Senator Inhofe: Okay, but just a specific question.
- 8 Do you agree that strong enforcement of immigration laws
- 9 serves as a deterrent against illegal migration?
- 10 Admiral Faller: The number one deterrent that I hear,
- 11 when I speak to all our partner nations, is the United
- 12 States judicial system. I agree, Senator.
- 13 Senator Inhofe: Okay. And do you agree with that
- 14 also, General? Simple question.
- General VanHerck: Chairman, as previously stated,
- 16 border security is national security. I agree that we must
- 17 consider our laws that are in place. What we are doing
- 18 right now is we are supporting the lead Federal agency from
- 19 NORTHCOM, which is Homeland Security, that allows them to
- 20 enforce the laws that are on the book. We are providing
- 21 support in the form of aviation support, ground support
- through detection and monitoring as well.
- 23 Senator Inhofe: Okay. But you do agree then --
- 24 General VanHerck: I do --
- 25 Senator Inhofe: -- strong enforcement of those laws.



- 1 You can have all the laws on the books you want but if you
- do not enforce the laws, it is not going to work. Do you
- 3 agree with that?
- 4 General VanHerck: I do agree with that.
- 5 Senator Inhofe: Very good. And Admiral Faller, I am a
- 6 little concerned about something in terms of resources down
- 7 there. In your opening statement, or it was in the written
- 8 statement, I guess it was, you said that you only receive
- 9 less than 1 percent of all DoD ISR, only 1 percent of all
- 10 DoD ISR. Is that right?
- 11 Admiral Faller: Senator, intelligence drives
- 12 everything. That allows us to have the domain awareness
- 13 that General VanHerck spoke about, so we can then inform our
- 14 other interagency partners what the threats are up to. And
- we have less than 1 percent of the ISR.
- 16 Senator Inhofe: You know, I read that some time ago,
- 17 and we had a visit. I tried to figure out how that could
- 18 be. Maybe I am missing something here. Less than 1 percent
- of ISR comes into that area, and I do not understand. That
- is not adequate, right?
- 21 Admiral Faller: Senator, we are short in ISR, in
- 22 intelligence assets and security cooperation, and we have,
- in general, our posture is thin. We have got to be on the
- 24 field to compete, Senator.
- 25 Senator Inhofe: Mm-hmm. Yeah, I agree with that.



Τ	You know, I know the border. Back in the days when I
2	was enjoying life I can remember I was a builder and
3	developer down there. People on the East Coast do not
4	understand this, but there is an island down there called
5	South Padre Island. It is actually now do not leave
6	because you need to hear this the island down there is
7	140 miles long and one block wide. And I was a builder and
8	developer down there. I know the border, and they talk
9	about the tough border security and what is necessary.
10	So I just want you to know I am familiar with that down
11	there, and I think it is doing a disservice not to talk
12	about it. We need to enforce the border. And I do want to
13	have this picture made a part of the record at this point.
14	[The information follows:]
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- 1 Senator Inhofe: With that I will yield the floor.
- 2 Chairman Reed: Senator Shaheen, please.
- 3 Senator Shaheen: Thank you, Mr. Chairman, and thank
- 4 you to both of you for your service and for being here this
- 5 morning.
- 6 Admiral Faller, I want to start with you because I find
- 7 the maps that you have given us and the statistics on these
- 8 alarming, to say the least. On the map that shows Chinese
- 9 influence, if you were going to give us a map that said
- 10 "United States influence," how many, for example, countries
- 11 could we site that are hosting American infrastructure
- 12 projects, and how many countries are enjoying training and
- 13 military support or other economic support from the United
- 14 States, and how many heads of state meetings could we cite
- 15 since 2015?
- 16 Admiral Faller: Senator, our influence is eroding, and
- that margin is shrinking, and we would be best able to show
- 18 that with arrows that have downward trends. It is important
- 19 that we remain engaged in this hemisphere. It is our
- 20 neighborhood that proximity matters. And as you pointed
- 21 out, the Chinese see that.
- We hosted a conference last week at SOUTHCOM with our
- 23 allies -- UK, Canada, France, and the Netherlands -- who
- 24 have significant interest in ensuring a stable, secure
- 25 neighborhood. And one of the foreign participants said that



- 1 the region is in a lifeboat and it is sinking in the
- 2 violence and it is sinking in Chinese influence.
- What I hear from my partners is, "We hear you, Admiral
- 4 Faller. We know that the United States military is the
- 5 best. We want to partner with you, but when you are
- 6 drowning and you need a life ring, you are going to take the
- 7 life ring from whoever throws it."
- 8 Senator Shaheen: That is disappointing. I appreciate
- 9 what you are saying and that was my reason for the question,
- 10 because it is very clear that we are not keeping up in the
- 11 way that we should in terms of influence and support in
- 12 Latin America.
- Can I ask, when you talk about -- Senator Inhofe raised
- 14 the 1 percent of resources that you have for SOUTHCOM, and
- one of the operations that you are responsible for is
- 16 counternarcotics operations. In New Hampshire we have been
- dramatically impacted by the opioid epidemic, and obviously
- 18 drugs coming in across our southern border come up
- 19 Interstate 95 all the way to New Hampshire and northern New
- 20 England. If you were going to define what percentage of
- 21 your operations are counternarcotics, can you describe that,
- 22 and if you had more resources would you be able to address
- 23 more of what is happening with the transnational criminal
- 24 organizations?
- 25 Admiral Faller: Senator, I would like to start by



- 1 thanking the New Hampshire National Guard, our state partner
- 2 for El Salvador, a critical partner, and National Guard
- 3 across our region. That is our number one force provider.
- 4 They have stayed engaged despite the pandemic in a way that
- 5 builds trust and partners, and helps train them. What our
- 6 real goal is here is to train our partner nations to take
- 7 care of their own security problems.
- 8 We cannot interdict our way out of the narcotics
- 9 problem. We have got to get our partners in the game, and
- this past year, despite a pandemic, they actually increased
- 11 their performance, their involvement up to 60 percent of all
- 12 our disruptions.
- But that is still not enough. We have got to focus on
- 14 the source and the destination. And one of the key areas
- 15 that needs more emphasis -- and we have really worked hard
- 16 this past year with our partners -- is in countering the
- 17 money supply. I talked about the importance of that, really
- 18 getting to break the back of these organizations. And I
- 19 would that, in that regard, the DEA has cited Chinese money-
- 20 laundering as the number one underwriter of transnational
- 21 criminal organizations.
- So it has got to be a whole-of-government effort, and
- 23 we have got to work to build our partners' capacity.
- Senator Shaheen: Well, thank you, and thank you for
- your nice comments about the New Hampshire National Guard.



- 1 I agree, they have had an excellent partnership with El
- 2 Salvador.
- General VanHerck, I only have a little bit of time
- 4 left, but I wanted to ask you about the impact that you are
- 5 seeing from climate change on the Arctic, which we know is
- 6 melting a lot of the ice there and opening up routes through
- 7 the Arctic. What potential impact is that having on our
- 8 national security, and what do we need to do to respond?
- 9 General VanHerck: Senator, environmental change is
- 10 having a significant impact, as it creates opportunities and
- 11 it also creates vulnerabilities. The question is, are we
- 12 postured to seize on opportunities and to defend against
- 13 potential competition and vulnerabilities. This creates
- 14 access, access to resources. Twenty-five percent of
- 15 Russia's GDP is dependent upon resources in the Arctic, and
- 16 both Russia and China are trying to establish new norms and
- 17 rules and behavior for international law.
- 18 I understand the time is out here. I would love to
- 19 talk more to you about this subject.
- 20 Senator Shaheen: I would love to hear that, and I
- 21 would bet if we joined the Law of the Sea Treaty we might be
- 22 able to better address some of the influences that China and
- 23 Russia are doing. You do not need to respond to that.
- 24 Thank you, Mr. Chairman.
- 25 Chairman Reed: Thank you, Senator Shaheen. Senator



- 1 Wicker, please.
- 2 Senator Wicker: Thank you, Mr. Chairman. Admiral
- 3 Faller, could you supplement, on behalf of Senator Shaheen
- 4 and me, the three charts that she mentioned? There is a
- 5 Chinese influence, Russian influence, and Iranian influence.
- 6 Can you get back on the record and just do one that says
- 7 "U.S. influence"?
- 8 Admiral Faller: The U.S. remains a partner --
- 9 Senator Wicker: No. Will you supplement, on the
- 10 record, a chart? I am asking you to do that.
- 11 Admiral Faller: Yes, Senator.
- 12 Senator Wicker: Okay. Very good. Let me ask you
- 13 then, Admiral, about the involvement of the Coast Guard in
- 14 what you do. I am also on the Commerce Committee where we
- 15 have oversight there, and I have grown concerned that the
- 16 Coast Guard is not sufficiently resourced to conducts its
- own missions, much less support what seems to be a growing
- demand for having Coast Guard units supporting DoD missions
- 19 to SOUTHCOM and other AORs.
- Do I have correct information there? How much do you
- 21 rely on the Coast Guard not just to counter drug and illegal
- 22 fishing missions but also for theater engagement with us and
- 23 our allies?
- 24 Admiral Faller: The Coast Guard is a tremendous asset
- for us, and they are on the field in a meaningful way. They



- 1 are a top priority for all our partners, building capacity
- 2 and countering the threats. Despite the pandemic, the
- 3 national security cutters, the fast response cutters, these
- 4 are well-manned, well-trained ships, making a difference,
- 5 day in, day out, including their aircraft. We could not do
- 6 our mission without the United States Coast Guard. They are
- 7 a principal source to counter threats in this hemisphere.
- 8 Senator Wicker: Do we have enough ships to meet your
- 9 theater requirements?
- 10 Admiral Faller: We do not. We do not have sufficient
- 11 Coast Guards or Navy ships to meet the requirements. We
- 12 need additional assets and planes.
- 13 Senator Wicker: Okay. General VanHerck, let's
- 14 transition then to NORTHCOM, and once again I have the same
- 15 interest as Senator Shaheen about the Arctic. I was pleased
- 16 that the previous administration released an updated
- 17 strategy for the Arctic. I am afraid that we lag behind our
- 18 peers, particularly Russia. Is that correct?
- 19 This year the Coast Guard begins construction of the
- 20 first of a new class if icebreakers, the Polar Security
- 21 Cutter. Six total ships have been authorized, a vast
- 22 improvement over the two aging ships we have, but a far cry
- 23 from Russia's fleet of 40.
- 24 Can you explain why icebreaking capability is so
- 25 critical, and do you believe it is important to advocate for



- 1 a larger fleet of Coast Guard cutters and icebreakers?
- General VanHerck: Senator, yes, thank you, and I agree
- 3 with your assessment. We are lagging behind. Why it is so
- 4 important is you have to be on the field to play. It is
- 5 about persistence. Not only do we need to have access
- 6 through persistence to break ice, to ensure that we can have
- 7 Coast Guard cutters or potentially Navy destroyers or
- 8 cruisers in the area, we have to have communications as well
- 9 for persistence.
- I am thankful to the Committee for \$46 million that got
- 11 us started with polar communications. North of 65 latitude
- 12 it is really tough to communicate. That will get us an
- 13 initial start. But I also have a require for fuel north of
- 14 Dutch Harbor, Alaska, which will also contribute to the
- 15 persistence of competing in the Arctic.
- This is about persistence. We are in competition, as I
- 17 said in my opening statement, and to be competitive with
- 18 Russia and China, specifically in the Arctic, you have to be
- 19 part of the on-the-field, if you will. So it is crucial
- 20 that we do that and continue producing capabilities that
- 21 will allow us to be in the Arctic.
- 22 Senator Wicker: So fuel capabilities and
- 23 communications capabilities are now where they ought to be.
- 24 Last year the Navy was investigating the possibility of
- 25 establishing a new base in the Arctic. Have you been



- 1 involved in any discussions with the Navy regarding
- 2 establishing a permanent base in the Arctic, and how could a
- 3 Navy base improve your ability to execute U.S. Arctic
- 4 strategy?
- 5 General VanHerck: Senator, to answer your question
- 6 directly I have not been involved in any discussions with
- 7 the Navy. I am aware of the study that was done for a
- 8 potential port, specifically with regards to Nome, Alaska,
- 9 which will get after the requirement for fuel north of Dutch
- 10 Harbor. That report was completed by the Army Corps of
- 11 Engineers and submitted for congressional awareness.
- 12 Senator Wicker: Would this be helpful?
- 13 General VanHerck: Yes.
- 14 Senator Wicker: Do you have an opinion?
- General VanHerck: It would be helpful to meet my
- 16 requirement to have fuel for that persistence to compete
- 17 with the nations that are interested in the Arctic.
- 18 Senator Wicker: Thank you.
- 19 Chairman Reed: Thank you, Senator Wicker. Now via
- 20 Webex, Senator Gillibrand.
- 21 Senator Gillibrand: Thank you, Mr. Chairman. Admiral
- 22 Faller, as you noted in your written testimony, Russia has
- 23 eagerly flooded online communities in Latin America with
- 24 disinformation intended to undermine faith in democratic
- 25 institutions and in the United States. Separately, China is



- 1 investing heavily in information technology that can be
- 2 easily manipulated by the Chinese government through
- 3 discretion for espionage or cyber intrusions.
- 4 Do you feel that SOUTHCOM is adequately equipped to do
- 5 its part to handle the separate but overlapping risks posed
- 6 by these efforts?
- 7 Admiral Faller: Recently, in a visit to one of our
- 8 partner countries, I had the leader of that country lean
- 9 over and say, "How do I get rid of the Chinese information
- 10 technology that was sold to get after the violence in the
- 11 city, but then oddly appears outside the U.S. Embassy and
- 12 other places, which are in the most secure parts of the
- 13 city?" These efforts have got to require a whole-of-
- 14 government, whole-of-world approach where we offer safe
- technology and safe, affordable solutions, moving forward.
- 16 For our part, we have really participated with U.S.
- 17 Special Operations Command in standing up appropriate
- information capabilities to counter in the information
- 19 space, and I think that effort is nascent. It is having
- 20 some effect, but is very small scale, given the volume. In
- 21 Russia alone, they had over 17 million disinformation hits
- 22 last year in social media. Outside Russian language, their
- 23 Spanish language social media is their biggest effort, and
- 24 they increased it three-fold last year, particularly trying
- 25 to discredit everything the United States did to help our



- 1 partners recover from the pandemic.
- 2 Senator Gillibrand: Admiral, as you pointed out
- 3 earlier, while China's economic coercion practices are only
- 4 one element of its strategy to exert influence in the
- 5 region, it is certainly an important one. Is there a way
- 6 for SOUTHCOM and other U.S. entities to facilitate
- 7 opportunities for economic engagement, where we can
- 8 highlight the benefits of working with the U.S. as opposed
- 9 to China?
- 10 Admiral Faller: There are some great efforts that
- 11 Congress has championed, the Developmental Finance Corps and
- 12 others, in support of that. I think it is incumbent on all
- 13 professionals like myself to learn as much about the
- 14 economic elements as power as possible.
- But then to focus on what we do best, which is working
- 16 with our partner militaries, supplying them professional
- 17 training, professional education, and exercise programs.
- 18 They want to partner with us. That is their North Star, and
- 19 we have got to have the right security conditions so that we
- 20 can have sustainable economics. Businesses are fearful when
- 21 they cannot invest in a safe environment.
- 22 Senator Gillibrand: Understood. General VanHerck, as
- the Admiral noted, it is clear that one of our biggest
- 24 challenges in the Western Hemisphere will be China's
- 25 technological engagement that threatens our security. Are



- 1 we beginning to see any signs that China's growing
- 2 technological presence in the SOUTHCOM region is forcing
- 3 NORTHCOM to rethink its strategy of how it defends its
- 4 domain, given the close proximity between the two regions?
- 5 General VanHerck: Senator, we look closely at China's
- 6 influence. They are absolutely in the NORTHCOM AOR,
- 7 attempting to influence in the Bahamas, working through 5G,
- 8 for example, the same thing in Mexico. We continue to
- 9 defend all domains. NORTHCOM defends our critical cyber
- 10 infrastructure with allocated cyber protection teams, and we
- 11 work closely with CYBERCOM and NSA as well. We are the disc
- 12 synchronizer for cyber if there is a need to provide defense
- 13 support of civil authorities. We continually work with
- 14 civil authorities as well to assess the needs for homeland
- 15 security, as well as other agencies across the government.
- 16 Senator Gillibrand: Thank you. In your written
- 17 statement you indicated Russia and China had developed
- 18 hypersonic and nuclear warhead-tipped cruise missiles.
- 19 North Korea is also advancing its intercontinental ballistic
- 20 missile program. These weapons put our allies and our own
- 21 national security at risk. The current missile defense is
- 22 based at the Ground-Based Interceptor, or GBI, which was
- 23 fielded 16 years ago.
- 24 Since that time we have improved the system and grown
- 25 the size of the available arsenal. Last year, we



- 1 appropriated money for the Next Generation Interceptor, the
- 2 NGI system, to improve our defenses.
- While I am clear-eyed about the threat posed by enemy
- 4 states' missiles, it is currently a time of competing
- 5 priorities, particularly in light of COVID. In your
- 6 opinion, can we still rely on the GBI for the foreseeable
- 7 future, and two, assuming we need to push back on the NGI
- 8 system, how long can we rely on the current arsenal?
- 9 General VanHerck: Senator, I am comfortable with my
- 10 ability to defend the homeland, including Hawaii, against a
- 11 limited state actor such as DPRK, which the system is
- designed for, for the foreseeable future. The key thing is
- 13 to maintain the timeline of no later than 2028 for NGI, to
- 14 ensure that we maintain capacity and capability to defend
- 15 against a ballistic missile threat.
- 16 Senator Gillibrand: Thank you, Mr. Chairman.
- 17 Chairman Reed: Thank you, Senator Gillibrand. Now via
- 18 Webex, Senator Fischer, please.
- 19 Senator Fischer: Thank you, Mr. Chairman. General
- 20 VanHerck, I appreciated our discussion last week and I would
- 21 like to revisit our conversation on the NGI. Senator
- 22 Gillibrand was just touching on some points of that as well.
- When you talk about the threat that we are facing and
- 24 the advancing threat that we are seeing, do you believe that
- 25 the additional capabilities that NGI will provide the



- 1 warfighter over our current interceptor fleet are absolutely
- 2 necessary?
- General VanHerck: Senator, I do. It gives us extra
- 4 capacity to go against threats that are developed that could
- 5 exceed our current GBI inventory. In addition to that, it
- 6 will give us capability, because the threat continues to
- 7 advance their capabilities, such as decoys and diversion
- 8 with that capability. So the NGI is crucial to give us that
- 9 capability. It also provides us a foundation for our
- 10 deterrence. It provides deterrence by denial. The nuclear
- 11 deterrent is the foundation, but the NGI and the GBI give us
- 12 deterrence by denial, Senator.
- 13 Senator Fischer: Thank you, sir. Also, you and I
- 14 discussed the increasingly capable cruise missile arsenals
- that our adversaries possess and the very real threat they
- 16 pose to the homeland. In your opening statement you talk a
- 17 lot about the concept of domain awareness. Can you talk
- 18 about what that means for you, how it relates to the threats
- 19 that are posed, say, by cruise missiles?
- General VanHerck: Senator, yes. Thank you for the
- 21 opportunity. Cruise missiles challenge our legacy warning
- 22 system significantly. They have generated very long-range
- 23 capabilities. They can actually shoot cruise missiles --
- 24 they, being Russia -- today from over their homeland, which
- 25 will challenge our legacy systems.



- 1 We do not want to be in a situation, my personal
- opinion, where end-game defeat is our only option. We need
- 3 to get further left, and that starts with domain awareness,
- 4 left of the archer, if you will, before they take off,
- 5 whether that be in a submarine, whether that be in a sea
- 6 vessel, or whether that be in a bomber, to have decision
- 7 space for our senior leaders.
- 8 Decision space starts with that domain awareness. Once
- 9 you take that domain awareness, whether that be from
- 10 undersea, to space, to cyberspace, and everything in
- 11 between, and you use machine learning and artificial
- 12 intelligence capabilities, what I call information
- dominance, now we are able to get further left and give our
- 14 decision-makers deterrence capabilities beyond the
- 15 foundation, which is our nuclear deterrents, and an end-game
- 16 kinetic attack, which would require a response, very
- 17 escalatory in either one, Senator.
- 18 Senator Fischer: You know, you are using all sorts of
- 19 technologies now that you are applying on your
- 20 demonstrations that NORTHCOM has conducted in this area. Do
- 21 you have other examples you can share with us?
- General VanHerck: Absolutely, Senator. So we have a
- 23 program called Pathfinder that we have moved out on over the
- last year, that takes information data. I am a believer
- 25 that the future of competition, crisis, and conflict, he or



- 1 she with the data and the information will win.
- What we have taken is an example. So you will
- 3 remember, in 2015, when the gyrocopter actually flew down
- 4 from north here in the National Capital Region and landed on
- 5 the Capitol lawn, that situation, none of the sensors in the
- 6 area, whether they be the NORAD sensors that we have or
- 7 other sensors alone detected that target. But when we took
- 8 the Pathfinder capability and we analyzed the information,
- 9 we took information that was left on the cutting room floor
- 10 that was not previously analyzed, there that gyrocopter was.
- 11 That is what I am talking about, information today that
- 12 exists in stovepipes in government agencies, even within the
- 13 Department of Defense, that is not shared more broadly. We
- 14 have to take advantage of data and information going
- 15 forward, Senator.
- 16 Senator Fischer: Thank you, General.
- 17 Admiral Faller, Nebraska's RC-135s are frequent quests
- in your part of the world, and we know that the Air Force is
- doing what it can, but there are shortfalls. Last year, you
- 20 told the Committee you only have 20 percent of the ISR that
- 21 you need, and the bulk of that amount comes from Customs and
- 22 Border Protection assets.
- As a commander, you said that only 8 percent of
- 24 SOUTHCOM's overall ISR need is met by military assets. Is
- 25 that still the case?



- 1 Admiral Faller: Senator, compounding that 8 percent
- 2 figure we received a 46 percent cut to our ISR-related
- 3 budget this year, in year, so that will significant
- 4 challenge our ability to understand the threats of all types
- 5 in the hemisphere. Intelligence drives everything.
- 6 Senator Fischer: So what gets left on the table as a
- 7 result of your inability to get that ISR coverage?
- 8 Admiral Faller: A significant amount of movement of
- 9 transnational criminal organizations, our understanding of
- 10 what our competitors are up to -- Russia, China, Iran. A
- 11 lot gets left on the table that is contributing to this
- 12 violence, that is driving the instability here in the United
- 13 States and in our partner nations.
- 14 Senator Fischer: And we see their presence growing in
- 15 your combatant command area, so I understand the need for
- 16 that. Thank you, Admiral. Thank you, Mr. Chairman.
- 17 Chairman Reed: Thank you, Senator Fischer. Senator
- 18 Blumenthal, please.
- 19 Senator Blumenthal: Thanks, Mr. Chairman. Thank you
- 20 both for your service and for being here today. As you
- 21 know, the COVID-19 pandemic has hit the Caribbean and South
- 22 America very hard. I am concerned that we need to continue
- 23 to stay vigilant against attempts by Russia, and most
- 24 especially China, to exploit the suffering of our neighbors
- 25 to the south to increase their influence in the region.



- 1 Admiral Faller, in your posture statement you stated
- 2 that China and Russia are using the COVID-19 pandemic to
- 3 gain greater influence in South America. Can you explain
- 4 how that is occurring, and what would you recommend the
- 5 United States do to maintain American influence in the
- 6 region in the face of that public health threat during that
- 7 time?
- 8 Admiral Faller: The conditions that the pandemic has
- 9 caused in Latin America and the Caribbean rival those of the
- 10 Great Depression here in the United States. It will take
- 11 years for the region to recover. The IMF has estimated it
- 12 as the region with the longest recovery time.
- 13 We have seen, and there was a New York Times article
- 14 today on this, China particularly move in with a heavy-
- 15 handed mask and vaccine diplomacy, that they are using the
- 16 vaccines to leverage deals for their IT, their 5G, and they
- 17 are using it to try to drive a wedge between some nations
- 18 like Taiwan and others in the region. This is indicative of
- 19 Chinese global coercive, insidious behavior. We are seeing
- 20 it play out. We need to stay on the field, with a whole-of-
- 21 government effort, and once we have taken care of the United
- 22 States, be first with a concerted plan to take care of our
- 23 neighborhood with the vaccines here.
- 24 Senator Blumenthal: I hear you saying that we need a
- 25 much more aggressive and, frankly, humanitarian effort in



- 1 this part of the world, our neighboring region, in fact,
- 2 part of the Western Hemisphere family, to take care of
- 3 people in our own enlightened self-interest.
- 4 Admiral Faller: Senator, to date I have been very
- 5 proud of the U.S. Government effort in PPE and other COVID-
- 6 related supplies. We are not taking much credit for it, but
- 7 by far and away the single donator in this hemisphere, and
- 8 the Department of Defense using our humanitarian assistance
- 9 authorities, we moved out with small projects at speed, over
- 10 400 projects, \$54 million, and it made a real impact. But
- 11 the next phase is going to be in vaccines and long-term
- 12 recovery, and we have got to be as aggressive and forward-
- 13 leaning in that phase, I would say particularly in this
- 14 hemisphere, because the proximity here matters to the
- 15 security of the United States.
- Senator Blumenthal: And it is not only a public health
- 17 crisis, it is really a very deep-seated economic crisis
- 18 linked to the pandemic, I hear you saying.
- 19 Admiral Faller: Senator, in October I traveled with my
- 20 Civilian Deputy Commander, Ambassador Jean Manes, a
- 21 wonderful diplomat, great civ-mil relationship, in our
- 22 headquarters. We went on our first multiple-day trip. We
- 23 traveled to Central America, Honduras, El Salvador,
- 24 Guatemala, and Costa Rica. And the hollow look in the eyes
- of our partners, they are struggling to fill their gas tanks



- 1 and find food for their security forces, because of the
- 2 stress the pandemic, and the violence, has place. And this
- 3 creates real opportunities for our competitors who are more
- 4 than willing to step into that violent sauce and take
- 5 advantage of it for their own interests.
- 6 Senator Blumenthal: And it has ramifications in terms
- 7 of generating flow of migrants, the drug trade, all kinds of
- 8 other ramifications that are disruptive to our country,
- 9 potentially.
- 10 Admiral Faller: Yes, Senator.
- 11 Senator Blumenthal: Thank you, Mr. Chairman.
- 12 Chairman Reed: Thank you, Senator Blumenthal. Senator
- 13 Cotton, please.
- 14 Senator Cotton: Admiral Faller, I want to speak about
- the legal conditions on the ground in the Northern Triangle
- 16 -- Guatemala, Honduras, and El Salvador. Do the governments
- of those three countries systematically persecute their own
- 18 citizens on the basis of race, ethnicity, sex, political
- 19 views, religious beliefs, or other such categories?
- 20 Admiral Faller: Senator, when I go I am lockstep with
- our embassies, and we have got great diplomats. We do not
- 22 see a systematic exploitation. I work with the militaries,
- 23 and the elements we work with are vetted and trusted, and I
- 24 find they are doing the right thing, whether it is Honduras,
- 25 Guatemala, or El Salvador.



- 1 Senator Cotton: Thank you. I think that is a very
- 2 important point. The governments of Honduras and El
- 3 Salvador and Guatemala do not persecute their own citizens
- 4 systematically on the basis of race, sex, ethnicity,
- 5 religion, or political views, which is the basis for asylum
- 6 and refugee status under our laws. An economic migrant is
- 7 not eligible for asylum. They are not eligible for refugee
- 8 status. Asylum is designed for people, let's say, a Hong
- 9 Konger whose student visa expires and does not want to
- 10 return to Hong Kong now that the Chinese Communist Party has
- 11 cracked down on that country.
- 12 The reason we have a crisis at our border is because
- 13 President Biden and his administration opened the border and
- 14 ended the policies of the Trump administration that made it
- 15 clear you could not make the very dangerous journey across
- 16 Mexico, you could not pay smugglers and traffickers
- 17 thousands of dollars to get to our southern border and then
- 18 expect to be let in. If you let them in, more will come.
- 19 That is why we have a crisis at the border.
- General VanHerck, we have been supporting the
- 21 Department of Homeland Security at the border for some time
- 22 now with DoD personnel. The most major adjustment of
- 23 numbers was in 2018. Is that right?
- General VanHerck: That is correct. In 2018 and this
- year we are up to nearly 4,000, total numbers.



- 1 Senator Cotton: And has the status of the border
- 2 changed from 2018 to March of 2021?
- General VanHerck: When you say "status of the border,"
- 4 can you clarify?
- 5 Senator Cotton: The conditions there and whether or
- 6 not we are closer to having a secure border or do we have a
- 7 less secure border now than we did when this major personnel
- 8 change first started.
- 9 General VanHerck: I would defer to Homeland Security
- 10 for the security of the border. We are in direct support of
- 11 Homeland Security for that mission. I can tell you the
- 12 numbers of migrants coming across had dramatically increased
- 13 here in recent months.
- 14 Senator Cotton: And what kind of strain does that put
- on our personnel at the border?
- General VanHerck: Our personnel being DoD?
- 17 Senator Cotton: DoD personnel.
- General VanHerck: DoD continues to provide support to
- 19 Homeland Security and Customs and Border Protection, mainly
- in the detection and monitoring. Total number of 4,000 does
- 21 not place an incredible strain on the force, and has not
- 22 shown significant strategic readiness of our ability to
- 23 accomplish our missions.
- 24 Senator Cotton: I have seen some media reports that
- 25 suggest in addition to economic migrants, who are not



- 1 eligible for asylum, showing up at our border from Latin
- 2 America, that we are now beginning to see foreign nationals
- 3 from other countries in Africa and Asia. To you knowledge,
- 4 is that correct?
- 5 General VanHerck: Senator, I am aware of intelligence
- 6 reports that corroborate exactly what you just said.
- 7 Senator Cotton: What kind of threat does it pose to
- 8 our country that persons might be traveling from the old
- 9 world to the new world to join these migrant flows?
- 10 General VanHerck: I believe that we must continue to
- 11 monitor anybody who has nefarious desires for our country.
- 12 Homeland defense, border security is national security which
- 13 equals homeland defense. There will be people take
- 14 advantage of the opportunity to come across that border.
- 15 Senator Cotton: Yeah, I could not agree more, General
- 16 VanHerck. I mean, if our border is open, anyone from around
- 17 the world could get to Mexico and try to cross our border,
- 18 not just to seek a better life here but to harm or
- 19 ultimately try to kill our own people. And I go back to
- 20 this simple point: if you let them in, more will come.
- 21 And the controversy you see in the media are misplaced,
- 22 talking about how faster we are processing migrants through
- these detention facilities, or whether they have enough
- 24 showers or beds or cots. If you do not let them in in the
- 25 first place, you do not have to worry about the conditions



- 1 in the detention centers.
- 2 The Biden administration has to reverse course. There
- 3 are three simple solutions. First, it should reapply the
- 4 public health declaration under Title 42 to all foreign
- 5 nationals, to include minors, just like the Trump
- 6 administration did, as the Biden administration still does
- 7 for adults. Second, it should renegotiate a new migrant
- 8 protect protocol with Mexico, which it tore up for no reason
- 9 on its first days in office. And third, it should re-enter
- 10 a safe third country agreement with Guatemala. If you are
- 11 seeking asylum at our border, there is no reason you cannot
- 12 seek asylum in Guatemala. That was the lesson of the last
- 13 administration. Those three things alone will solve our
- 14 crisis at the border, and they could all be done tomorrow.
- 15 Chairman Reed: Thank you, Senator Cotton. Senator
- 16 Kaine, please.
- 17 Senator Kaine: Thank you, Mr. Chair, and Admiral
- 18 Faller, I want to follow up on the comments made about the
- 19 border crisis. It is a crisis and there are important
- 20 things that we must do. I want to puncture the partisan
- 21 finger-pointing that has been done, because it is a crisis,
- 22 I think that we all have to solve. The notion that this was
- 23 bad under the Obama administration, fine under the Trump
- 24 administration, and now bad again is just not realistic.
- During the Obama administration, we worked together in



- 1 Congress on a comprehensive immigration reform bill that
- 2 would have poured tens of billions of dollars into border
- 3 security. It was bipartisan in the Senate. It could go
- 4 nowhere in a Republican-dominated House. It would not even
- 5 get a committee hearing.
- 6 During the Trump administration, we came up with a plan
- 7 that was bipartisan in February of 2018, that would have
- 8 protected Dreamers and put \$25 billion into border security,
- 9 every penny that the President had asked for, and when the
- 10 bill was introduced with 16 co-sponsors -- 8 Democrats, 8
- 11 Republicans -- the Trump administration, having said that
- 12 they would sign the bill -- "You put it on my desk, I will
- 13 sign it," is what the President told many of us -- they
- 14 decided, within a day, that they so did not like Dreamers
- that they were willing to turn away \$25 billion in border
- 16 security.
- We missed an opportunity in 2013 to put about \$40
- 18 billion into border security because of a Republican House.
- 19 We missed an opportunity in 2018 to put \$25 billion into
- 20 border security because the President did not like Dreamers.
- Now I do not say that to suggest that the problem at
- 22 the border is the fault of one party or another. It is a
- challenge, we all have to deal with it, and we have to find
- 24 solutions. And I share my colleagues' views that one of the
- 25 solutions is putting some tough laws in place and enforcing



- 1 them. I think the asylum rules maybe need to be tightened
- 2 up.
- I want to correct my colleague. He asked you a
- 4 question about asylum rules, and asked if there was
- 5 persecution for another reason, but he left out persecution
- 6 based on political status. I can assure you, in the
- 7 Northern Triangle, having lived there, there is significant
- 8 persecution in the nations in the Northern Triangle against
- 9 political dissidents, against journalists, against
- 10 environmental activists, and there has been a history of
- 11 persecution against indigenous people. There are some other
- 12 groups -- my colleague is right. They are not being
- 13 persecuted directly now, but political opponents are.
- In Honduras, where I lived, the OAS said, after the
- last presidential election, that the election should be re-
- 16 run because they were so corrupt. Instead, the U.S.
- 17 recognized the corrupt government and then cut off aid to
- 18 the corrupt government, and then what we see today, as you
- 19 said, Admiral Faller, is sort of a perfect storm. If we do
- 20 not invest in security and economics there will be economic
- 21 refugees, and my colleague is right, an economic refugee is
- 22 not entitled to asylum status. But nevertheless, if we are
- 23 not working to promote security and economic improvement,
- 24 there is a natural consequence to that.
- So we need tougher border security, we need to increase



- 1 investments in security assistance in the region, and we
- 2 need to hold authoritarians accountable rather than turn a
- 3 blind eye to their misdeeds. These are things that we can
- 4 do and we can do together.
- 5 General VanHerck, I want to ask you a question. Canada
- 6 is a pretty good ally of the United States militarily,
- 7 aren't they?
- 9 Senator Kaine: In my conversations with the Canadian
- 10 Foreign Minister and the Canadian Minister of Defense, it
- 11 has been a sore point with them that the U.S. uses national
- 12 security waivers against them to impose tariffs. We have
- trade disputes with Canada over milk, over lumber products,
- 14 over all kinds of things. That is not unusual given the
- 15 sizeable border that we share. But they expressed to me a
- 16 particular concern when the previous administration labels
- them a national security threat, and they point out, "Hey,
- we fight with you in every war. We are side by side with
- 19 you in military hospitals, at Landstuhl and elsewhere."
- Have you heard a similar concern expressed,
- 21 dissatisfaction from the Canadian side about U.S. using
- 22 national security, labeling them a national security threat
- in order to impose tariffs?
- General VanHerck: Senator, my discussions with the
- 25 Minister of National Defense, the Deputy, and also the chief



- of the defense staff, I have not been engaged or had that
- 2 discussion.
- 3 Senator Kaine: Okay. Thank you for sharing that.
- 4 Thank you, Mr. Chair.
- 5 Chairman Reed: Thank you, Senator Kaine. Now via
- 6 Webex, Senator Rounds.
- 7 Senator Rounds: Thank you, Mr. Chairman. Gentlemen,
- 8 good morning. I thank you for both of your continued
- 9 dedication to our country and for your previous service.
- 10 Let me begin. I would like to start with Admiral
- 11 Faller. Understanding and combatting Russian and Chinese
- 12 influence operations truly is critical to our national
- 13 security. Senator Gillibrand began this discussion with you
- 14 a little while ago, talking about what is happening in our
- 15 southern regions. Admiral Faller, I would like to talk a
- little bit about what our options are, what the tools are
- 17 that are available to you to counteract that misinformation,
- and what tools you may need right now, or what additional
- 19 assistance you need, in order to be able to counteract some
- of the misinformation that currently is occurring.
- 21 Admiral Faller: I cannot stress enough the full-court
- 22 press that China has on to gain their economic dominance in
- their version of a world order globally and in this
- 24 hemisphere, which I look at this hemisphere as the front
- line of competition, and we have to approach that as such,



- 1 as a U.S. government, across all elements of power, with the
- 2 diplomats and in the lead, clearly.
- Military plays a role. Our principal method to block
- 4 Chinese military interests, the PLA, is by staying engaged
- 5 with our partners in our exercise program, our IMET program.
- 6 These are world class. China has tried to copy them. They
- 7 have tried to replicate Leavenworth in Spanish and
- 8 Portuguese. We need to remain the best at what we do and
- 9 ensure we provide the volume that is needed to allow our
- 10 hemisphere partners to be professional and partner with us.
- In the IT space, we have to stay engaged to understand
- 12 what they are up to. That goes back to intelligence
- 13 resources.
- So I would sum this up by saying additional
- intelligence assets, continued security cooperation, and
- increased volume of IMET and exercises, and then enough
- 17 assets to stay on the field. That includes our small
- 18 special operations force teams, which are very effective.
- 19 And last year we received great support from the United
- 20 States Army to put some small security force assistance
- 21 teams in places like Colombia and Honduras, which are having
- 22 great effect, to train. And it is only training, not
- 23 accompany, our partners.
- Senator Rounds: Thank you, Admiral. General VanHerck,
- 25 right now you have got, on a day-to-day basis, you clearly



- 1 have more individuals trying to cross the border into the
- 2 United States. There is no question about that, and clearly
- 3 that is something which most certainly, in your supporting
- 4 role, will take up a fair part of your day. But at the same
- 5 time you have one of the most critical responsibilities out
- 6 there, defending the homeland against those possibilities of
- 7 strategic attack.
- 8 Today we have this discussion going on about the need
- 9 for the triad, the continuation of our triad, and also the
- 10 need to provide specific defense protection against incoming
- 11 weapon systems. Can you talk about the connectivity, or the
- 12 connection between having all three legs of a triad
- available and also needing to still have the ability to
- defend the homeland, and if we were to take away any one of
- the legs of the triad what that would do, in terms of
- increasing the challenge for you of defending the homeland
- 17 with missile systems set up to protect against incoming
- weapon systems?
- 19 General VanHerck: Sure, Senator. First, the nuclear
- 20 deterrent and the triad remains the foundation of homeland
- 21 defense. I would defer to Admiral Richard on specifics
- 22 about the triad. I know that the triad today was designed
- 23 for specific capabilities to basically take the calculus of
- 24 any threat and create deterrence options because of the
- 25 flexibility that the triad creates. The most reactive



- 1 forces are ICBMs, the most flexible force is the bombers,
- 2 and certainly the most survivable force is the submarines.
- 3 Each of those contributes significantly to homeland defense.
- 4 We have not had a great power conflict since World War II,
- 5 and the trial and the nuclear deterrent has been part of
- 6 that.
- With that said, our competitors today are trying to
- 8 circumvent the nuclear triad and have developed, and stated
- 9 intent, to attack the homeland because they assume they can
- 10 be successful to destroy our will, below the nuclear
- 11 threshold. I am concerned about having the ability to give
- 12 decision-makers key decision space in that realm, but not
- 13 all end-game defeat.
- And so deterrence by denial is what I talk about, and
- 15 that is giving options to senior leaders to create doubt in
- 16 a competitor or adversary's mind about their ability to
- 17 achieve their objectives with a strike on the homeland,
- 18 Senator.
- 19 Senator Rounds: Thank you. My time has expired.
- 20 Thank you, Mr. Chairman.
- 21 Chairman Reed: Thank you, Senator Rounds. Now let me
- 22 recognize Senator King via Webex.
- Senator King: Thank you, Mr. Chairman, and General, I
- 24 would like to follow up on a comment made at the end of her
- 25 question by Senator Shaheen, and ask in your professional



- 1 military opinion, would it be in the interest of the United
- 2 States to accede to the Law of the Sea treaty?
- General VanHerck: Senator, yes, it would be. It gives
- 4 us a better posture, a seat at the table, more credibility
- 5 when we work many of the issues that we have to work around
- 6 the globe with allies, partners, and potential competitors.
- 7 Senator King: And that is particularly true in the
- 8 Arctic, isn't it? That is where the Russians are staking
- 9 claims as we speak.
- 10 General VanHerck: Senator, I agree with your
- 11 assessment, and as Russia takes over the Arctic Council in
- 12 May, it has never been more crucial for us, with our like-
- 13 minded nations and allies and partners that we come to
- 14 agreement to not allow Russia and China to exploit any seams
- 15 and gaps.
- 16 Senator King: Thank you. I would like to turn for a
- 17 moment to the immigration question and the crisis at the
- 18 border, which everyone recognizes. Admiral Faller, I think
- 19 at the beginning of your testimony you pointed out that
- 20 there were significant what I call push factors as well as
- 21 the change of administration, which is a pull factor. But
- the combination of the impact of COVID, the two major
- 23 hurricanes, and the transnational gangs is making life
- 24 intolerable for people in those Northern Triangle countries.
- 25 Is that not also true?



- 1 Admiral Faller: Senator, I have met with folks who
- 2 have walked all the way to the border and come back, and
- 3 their drive was the violence, the fear for their life, their
- 4 lack of food for their families, the insecurity. And in
- 5 this past year, we have had that perfect storm of additional
- 6 factors, COVID and then back-to-back major hurricanes. The
- 7 region is fragile, the conditions are on par with our Great
- 8 Depression, and our engagement is critical to help our
- 9 partner nations overcome this challenge.
- 10 Senator King: It strikes me that whatever we do on
- 11 border security, and I am fully supportive of a secure
- 12 border, as long as we have these three countries near our
- 13 border that are in such terrible shape, people are going to
- 14 continue to try to find ways to escape. I have heard the
- term "we need a Marshall Plan" for that region in order to
- 16 try to stabilize these countries in terms of their own
- internal security, their own economies. Does that ring any
- 18 bells for you?
- 19 Admiral Faller: Senator, I think a Marshall Plan would
- 20 be a wonderful model as we look at the entire hemisphere,
- 21 really, and look at the sources of instability across the
- 22 hemisphere. In addition to Central America we see Haiti,
- 23 Cuba, and Venezuela, all sources of illegal migration to the
- United States, and Venezuela alone, 5 million migrants now
- 25 have swelled out of their borders. We need the big ideas.



- 1 We need the sustained engagement of the all-of-nations and
- 2 whole-of-government of the United States, and the Department
- of Defense plays a role, particularly in that
- 4 professionalism and institutional capacity-building so their
- 5 security forces do the right thing and contribute to overall
- 6 sustainable security.
- 7 Senator King: You mentioned in your testimony the
- 8 Russian and Chinese disinformation campaigns in these
- 9 countries. Are they also encouraging migration as a way to
- 10 undermine the U.S.? Do they see this as a weapon, just as
- 11 they did with the Syrian migration into Europe several years
- 12 ago?
- 13 Admiral Faller: The disinformation by Russia seeks to
- 14 discredit every act of goodness, and we do many that the
- 15 United States provides in the hemisphere. And to the extent
- 16 that drives migration there is no doubt. China seeks their
- 17 own influence, their own economic dominance, and they seek
- 18 clients while we seek friends and partners. I think their
- information campaign, best exhibited by a recent visit to a
- 20 country where I was asked about the illegal and unregulated,
- 21 unreported fishing in the region, and I cited the example of
- 22 Chinese involvement off of Ecuador, where their fleets
- would, for great periods of time, go silent and sweep into
- 24 the ecological preserve. And then within minutes after my
- 25 facts-based statement, which is based on various credible



- 1 sources, the Chinese proceeded to attack me and the media.
- 2 That is just typical of their disinformation globally,
- 3 Senator.
- 4 Senator King: Well, I am out of time, but I think your
- 5 testimony that you (a) do not have adequate ISR resources,
- 6 and (b) there are not enough ships to interdict the drugs
- 7 that are coming and killing Americans, including more than
- 8 one a day in my home state, is very powerful, and that is
- 9 within our control. That is a matter of allocation of
- 10 resources, and I hope this committee can bring some pressure
- on the administration to allocate adequate resources for ISR
- 12 and for interdiction, because we are not even interdicting
- 13 the drug shipments we know about, let alone finding ones
- 14 that additional ISR could provide. So that is something
- 15 that I hope this committee can work on.
- Gentlemen, thank you both for your testimony. It has
- 17 been very illuminating. Thank you, Mr. Chairman.
- 18 Chairman Reed: Thank you, Senator King. Let me
- 19 recognize Senator Ernst.
- Senator Ernst: Thank you, Mr. Chair, and gentlemen,
- 21 thank you so much for being here today and for your service
- 22 to our great nation and the men and women within your
- 23 commands. We truly appreciate everything they do for us
- every day.
- Admiral Faller, we had a great conversation last week,



- 1 and you really stressed to me the importance of our
- 2 neighborhood, and I want to continue visiting about that
- 3 today because we do need to be very aware, and I think this
- 4 committee is, but that we have a lot of nefarious
- 5 influencers within our own neighborhood. And I would like
- 6 to talk a little bit about those transnational criminal
- 7 organizations as well as those that maybe influencing those
- 8 TCOs and where that is coming from.
- 9 You have provided the placemats for us today -- China,
- 10 Iran, Russia. They are all influencers in our neighborhood,
- 11 and they are all operating. We see the TCOs as well. They
- 12 are operating to our south, and they are bringing about \$90
- 13 billion of revenue annually. That is very concerning to me.
- 14 And then the increase of movement across our borders is
- 15 something troubling, that we have all been talking about
- 16 today, and we have to make sure that we are defending that
- 17 border and pushing back against these influencers.
- So let's talk a little bit about the TCOs and what they
- 19 are doing in the SOUTHCOM AOR, and are they working
- 20 alongside China, Russia, and Iran?
- 21 Admiral Faller: The trinational criminal organizations
- 22 are just murderous, violent organizations. They are
- 23 murdering people, driving migration, and they are fueled on
- 24 corruption. And so when I look at the interconnection of
- 25 these organizations and the China-Russia players in our



- 1 hemisphere, I look at corruption as a common element. It
- 2 fuels both. Then we look at lack of regard for human
- 3 rights, and there is a commonality there. And then we look
- 4 at lack of regard for rules-based international order, or
- 5 rules in general, and there is a commonality there. So
- 6 there is an interconnection.
- 7 The money-laundering connection is the most
- 8 significant, where Chinese money-laundering underwrites TCOs
- 9 a significant portion, and that is something that we are
- 10 tracking as part of all interagency effort here in the
- 11 United States. And so this corrosive influence undermines
- our democracies and contributes to the fragility and the
- 13 security concerns we have right in proximity to the United
- 14 States. Location, location, location drives everything, and
- 15 that location is so important in this neighborhood.
- 16 Senator Ernst: So Senator Shaheen was asking about
- 17 Chinese influence. So there is above-the-board operations
- 18 going on with China, where they may be engaging in legal
- 19 activities. But then you are saying they engage in these
- 20 criminal activities as well, and under the radar type of
- 21 criminal organizations.
- 22 Admiral Faller: So the National Defense Strategy and
- our Secretary's guidance cites China as the pacing
- 24 challenge, and I side with what the INDOPACOM commander
- 25 said. It is the most significant threat we face in the 21st



- 1 century. And we want this competition to work out
- 2 peacefully and not end in conflict and not be adversarial.
- 3 But Chinese, in addition to the illegal, unreported,
- 4 unregulated fishing is involved in illegal mining, illegal
- 5 logging. They are at least tacitly supporting the money-
- 6 laundering. They are using COVID and vaccines as a hammer
- 7 to further Chinese Communist Party interests, particularly
- 8 to get better deals for Huawei and 5G, and to try to drive a
- 9 wedge between the remaining countries that support Taiwan,
- and the majority of those are here in this hemisphere.
- 11 So yes, Senator, their corrosive, insidious influence
- is being felt right here in our neighborhood.
- 13 Senator Ernst: Thank you, Admiral, and I appreciate
- 14 our discussion to that effect last week. And General
- 15 VanHerck, in the remaining time that I have, we have had a
- 16 number of our own troops working the southern border, which
- 17 I think has been extremely important. They have been
- 18 supporting United States Customs and Border Patrol. Are
- they still playing a vital role in the defense of our nation
- 20 at our southern border?
- 21 General VanHerck: Senator, probably answered by CBP
- 22 and DHS. My recent visit would tell you that we are playing
- a role to enable them to do their law enforcement role by
- 24 providing support.
- When I look at the challenges the transnational



- 1 criminal organization create on the border, the symptoms
- 2 that we are seeing are the migration, the human trafficking,
- 3 the counternarcotics. From a homeland defense perspective,
- 4 Mexico, being in the United States NORTHCOM AOR, and two
- 5 major transnational criminal organizations with the Sinaloa
- 6 and New Jalisco, we have a national security imperative with
- 7 regards to the instability that they create, the tragedies
- 8 they create, and the opportunities they create for nefarious
- 9 actors such as China or Russia, right on our own southern
- 10 border, to have access and influence. And so it concerns me
- 11 very much, Senator.
- 12 Senator Ernst: Yeah. Thank you, gentlemen, very much,
- 13 and I appreciate you safeguarding our neighborhood.
- 14 Thank you, Mr. Chair.
- 15 Chairman Reed: Thank you, Senator Ernst. Let me
- 16 recognize Senator Warren via Webex.
- 17 Senator Warren: Thank you very much, Mr. Chairman, and
- 18 thank you to Admiral Faller and General VanHerck for being
- 19 here today. We appreciate the work that you are doing.
- 20 General VanHerck, COVID-19 vaccinations are well
- 21 underway all across our country, and the DoD is helping
- 22 people get vaccinated. Each day, millions more Americans
- 23 are receiving hope in the form of these vaccines as we move
- 24 closer to defeating this pandemic.
- 25 But the data show that the vaccines are not reaching



- 1 every community equally. Death rates for Black Americans
- 2 and Native Americans, Native Alaskans are nearly twice as
- 3 high as the death rates in white communities. But the
- 4 vaccines have disproportionately gone to white Americans.
- 5 Although vaccine demographic data are incomplete at this
- 6 point, it appears that only about 7 percent of the 65
- 7 million administered doses have gone to Black Americans.
- 8 So, General VanHerck, several thousand of the troops
- 9 you command have been deployed to assist the Federal
- 10 Government's vaccination efforts. Can you explain how
- 11 Northern Command made decisions about the deployment of
- 12 vaccine teams to ensure that communities of color are
- 13 getting the vaccines that they desperately need?
- General VanHerck: Senator, absolutely. The United
- 15 States Northern Command does not make the decision where
- 16 teams go. That is done through the FEMA process, and we
- 17 answer to their mission assignment and go to the locations
- determined by that interagency process.
- 19 Senator Warren: Fair enough. Do you know if FEMA is
- 20 prioritizing communities of color?
- 21 General VanHerck: In my discussions with the Acting
- 22 Director, Mr. Fenton, they do take all considerations in,
- 23 from state and local officials, governors that are asking
- 24 for support, and factoring in those specifics, and based on
- 25 the need of where the transmission rates are the highest



- 1 they do take all that in, from my discussions.
- 2 Senator Warren: Well, it is hard then to explain why
- 3 we are down at 7 percent vaccination rate for Black
- 4 Americans. Can I ask you to commit that in future
- 5 discussions, as you are talking about how to deploy these
- 6 teams, that you will support making sure that we are making
- 7 adequate vaccination efforts in communities of color?
- 8 General VanHerck: Senator, I commit to you that I am
- 9 agnostic with regards to where we provide support, and I
- 10 will work closely with the FEMA team to make sure we do
- 11 that.
- 12 Senator Warren: Well, I would like to hear that you
- are not agonistic but that you are really committed to
- 14 helping in the communities of color that are being hit
- 15 hardest, and where we are seeing the highest death rates.
- 16 General VanHerck: I apologize --
- 17 Senator Warren: I am sorry. Go ahead.
- General VanHerck: I apologize. I am fully committed.
- 19 I thought I said that, the second part.
- 20 Senator Warren: Okay.
- 21 General VanHerck: Absolutely.
- 22 Senator Warren: I hope so. I am also concerned about
- 23 reports of Russian misinformation campaigns against the
- 24 vaccine that are aimed at reducing the number of Americans
- 25 willing to get vaccinated. Can you just say a word about



- 1 what strategies is Northern Command using to combat this
- 2 misinformation?
- General VanHerck: Senator, it is an information and
- 4 education campaign, primarily within our own forces. I am
- 5 happy to report to you that we have approximately 85 percent
- 6 acceptance rate within the command. In my discussions with
- 7 the Secretary of Defense and within the interagency we have
- 8 talked and shared the lessons learned about how to educate
- 9 and also exploit or expose the disinformation. So I think
- 10 that is crucial to combine both the education aspect and
- 11 exposing the disinformation.
- 12 Senator Warren: Well, thank you. This pandemic has
- 13 not affected all Americans equally. Black and brown
- 14 communities have disproportionately suffered from COVID-19,
- and its effects will likely be felt for years. Northern
- 16 Command and the Federal Government's vaccination efforts
- 17 must prioritize the hardest hit communities, and I hope that
- 18 you will continue to work hard to ensure that the vaccine
- 19 goes to those who need it most.
- Thank you very much, and thank you, Mr. Chairman.
- 21 Chairman Reed: Thank you, Senator Warren. Senator
- 22 Tillis, please.
- Senator Tillis: Thank you, Mr. Chairman. Gentlemen,
- 24 thank you for your decades of service.
- General VanHerck, I want to go back and just finish, or



- 1 make sure I understood, with respect to any DoD resources
- 2 supporting local mission objectives around vaccine
- 3 dissemination. You are there to basically provide personnel
- 4 support after the decisions about where to administer the
- 5 vaccines, which populations should be prioritized. You are
- 6 not actively involved in that prioritization process. Is
- 7 that correct?
- 8 General VanHerck: Senator, that is exactly correct.
- 9 Senator Tillis: Okay. Thank you. Admiral, I had just
- 10 maybe an addendum to the request that Senator Wicker made,
- 11 following on to Senator Shaheen's comments. This one
- 12 graphic that shows China influence, I think what would be
- 13 helpful in there is just to show American influence but also
- 14 to show the trend lines. My guess is based on a comment you
- 15 made, they are trending in the wrong direction. So I think
- it would just be helpful, when you provide that graphic, to
- show us the heat map on where we really need to muster more
- 18 resources.
- 19 On the TCO graphic, you all summarized the disruption
- in terms of narcotics, I think 313 metric tons in FY 2020.
- 21 How does that compare to FY 2019, and what are the trend
- 22 lines for FY 2021?
- 23 Admiral Faller: In overall amounts, Senator, it is
- 24 comparable. But what is significant about FY 2020 is the
- impact of the global pandemic. So we know that, for a time,



- 1 the narco traffickers went to ground and did not push as
- 2 much of their product. And then when they did, because a
- 3 lot of border controls were tighter and the methods of
- 4 delivery were harder because economies had shut down, they
- 5 ride their traffics on the backs of the economies so they
- 6 were having difficulty getting precursor chemicals and so
- 7 on. When they did start pushing it, it was in smaller
- 8 loads, in different routes.
- 9 What is significant about the DoD's performance, and as
- 10 part of the whole-nation effort, really what we do is we
- 11 detect and monitor and pass that off to law enforcement is
- 12 that we never step back. We stepped up on the face of
- 13 pandemic. And we accounted for a significant increase of
- 14 the amount that we targeted. So while the total amount was
- 15 the same, our percentage of getting at effective targets was
- 16 up, and that was because we did have a modest increase in
- 17 resources throughout the year. The United States Navy
- 18 stepped up, at the direction of the Sec-Def, with Navy
- 19 ships, additional P8's, and the Coast Guard sustained their
- 20 always excellent support. And what we saw is when the U.S.
- 21 stayed on the field, our partners stayed on the field.
- 22 So overall we held the line, as part of the effort. We
- will never interdict our way out, but we have got to keep
- 24 pressure on that part of the supply chain. The Colombians
- 25 did their part. They had a record eradication year. Where



- 1 we need to go next is in the finances, into their data, into
- 2 that source of their power, and really break the center of
- 3 gravity of these organizations, and I think we can do that
- 4 more effectively with a better, effective targeting and
- 5 whole-of-government approach here in the U.S., and training
- 6 our partners to do the same.
- 7 Senator Tillis: Thank you. Something that would be
- 8 helpful, if you do not have it available I would also be
- 9 interested in a similar update on human trafficking
- 10 disruption. If we could just get that submitted for the
- 11 record I would appreciate it.
- 12 At the southern tip of your area of responsibility,
- 13 General VanHerck, and Admiral, the northern, what is the
- 14 change in posture? What is the environment like now as
- 15 compared to, say, this time last year? I mean, military
- 16 presence -- I know even at the southern border, the
- 17 southwest border of the United States, we had stepped up
- 18 Mexican military presence. How would you summarize that
- 19 today, and then also the southern Mexico border and our
- 20 border states, what is their posture there, trying to manage
- 21 flow of immigrants moving across those borders, now compared
- 22 to a year ago?
- General VanHerck: I will go first. From Mexicans'
- 24 perspective, they are tremendous partners. We have a
- 25 fantastic military --



- 1 Senator Tillis: Are they maintaining the same sort of
- 2 operations tempo that they have for the past year or so?
- General VanHerck: They are. They have been great
- 4 partners.
- 5 Admiral Faller: Same for Guatemala. They are
- 6 committed, they are committed to doing the right thing here,
- 7 but they are stressed with COVID and the other insecurity by
- 8 the transnational criminal organizations. So their ability
- 9 to surge more in the migrant problem set is limited.
- 10 Senator Tillis: Thank you. As we move forward with
- 11 funding and NDAA this year I would also be interested in
- 12 maybe you submitting for the record key funding flow that
- 13 are trending in the wrong direction that we should focus on
- 14 when we get back to appropriations discussions, and any sort
- of authorities you may need in the NDAA. Thank you very
- 16 much.
- 17 Thank you, Mr. Chair.
- 18 Chairman Reed: Thank you, Senator Tillis. Let me
- 19 recognize Senator Manchin.
- Senator Manchin: Thank you, Mr. Chairman, and thank
- 21 both of our panelists for their service to our country, and
- 22 we appreciate very much you being here today.
- Admiral Faller, I do not think it is possible to
- 24 overstate the threats are adversaries are posing in your
- 25 area of responsibility and AFRICOM, because they know



- 1 whatever investments they make in South America and Africa
- 2 are cheap and will pay dividends in the future.
- 3 At the end of February, U.S. Army South finished pre-
- 4 deployment training for Operation Alamo Shield, to prepare
- 5 1st Security Force Assistance Brigade personnel for future
- 6 missions in Colombia, Honduras, and Panama. In addition to
- 7 our state partnership program's ongoing training and
- 8 advising, operations like this one are crucial for promoting
- 9 interoperability and relationship-building in your area of
- 10 responsibility.
- 11 So my question would be, what specific training
- 12 programs in SOUTHCOM are you going to develop to increase
- the capabilities and the capacity and to further combat the
- 14 growing concern for corruption within the ranks of our
- partners, and especially with the migration that we have
- 16 going on right now? Can't they play a bigger role in that,
- 17 sir?
- 18 Admiral Faller: Senator, I would like to commend the
- 19 West Virginia Guard, which does fantastic work through the
- 20 state partnership program with Peru, and has been an active
- 21 participant in our exercise program. You cited the security
- 22 force assistance teams that the United States Army has
- 23 developed. That is exactly the right capability. It is
- 24 small. It is small teams that focus on training, think four
- or five people. And our partners want to emulate the



- 1 professionalism of the United States Army, the United States
- 2 Navy, the Coast Guard, Air Force, Marines, and that is the
- 3 way forward, staying engaged on the team, on the field, with
- 4 the small teams that train our partners' trainers in the
- 5 professional use of force, that involve Women, Peace, and
- 6 Security training, that involve human rights training. This
- 7 is the way to go, and we continue to emphasize and
- 8 strengthen those programs, Senator.
- 9 Senator Manchin: Thank you, sir. And to General
- 10 VanHerck, our current major ballistic missile defense assets
- 11 around the globe include the GBMD, THAAD batteries, Aegis
- 12 systems, and PAC-3 missile capability. As China and Russia
- 13 continue to increase their influence abroad I am concerned
- 14 that their objectives provide them with the ability to deny
- us access, break apart our relationships, further corrupt
- 16 governments, and ultimately place threats closer to the U.S.
- 17 However, as we begin to think in terms of hypersonic
- 18 threats, geographical location does not mean much anymore.
- 19 And the importance of early detection and coordination
- 20 between the combatant commandments becomes an even more
- 21 crucial concern.
- 22 So my question is, as we continue to develop space-
- 23 based sensor layers, what role do you see for NORTHCOM and
- 24 NORAD in tracking threats in North America as well as
- 25 interfacing with other combatant commands to track threats



- 1 such as hypersonics?
- General VanHerck: Senator, wearing my NORAD hat, we
- 3 are directly responsible for integrated threat warning and
- 4 attack assessment, so that is crucial. We will continue to
- 5 play a crucial role for assessment of threats to the
- 6 homeland, specifically from missile threats. I am concerned
- 7 about the ability going forward to track and assess
- 8 hypersonics, and so we must go to space, and in my recent
- 9 discussion just this Friday, talking with Jon Hill at the
- 10 Missile Defense Agency, they are moving out.
- What we have to provide is space-based capabilities to
- 12 track hypersonics, especially as they maneuver, and those
- 13 space-based capabilities have to provide fire control
- 14 capability data to systems that will be able to engage
- 15 hypersonics. That is crucial for that deterrence by denial
- 16 aspect that I mentioned earlier, that also contributes to
- 17 overarching deterrence.
- 18 Senator Manchin: Is there a requirement for
- 19 [inaudible] at each of our combatant commands that
- 20 represents the other commands in order to build situational
- 21 wellness to coordinate the efforts?
- General VanHerck: Senator, I believe homeland defense
- 23 starts forward, and that means all combatant commands must
- 24 be engaged and part of the overarching solution for homeland
- 25 defense and missile defense.



- 1 Senator Manchin: Thank you, General. Thank you, Mr.
- 2 Chairman.
- 3 Chairman Reed: Thank you, Senator Manchin. Let me now
- 4 recognize Senator Sullivan.
- 5 Senator Sullivan: Thank you, Mr. Chairman. Gentlemen,
- 6 thank you for your service. Good to see both of you again.
- 7 Admiral, it has been a while. Thank you for all you are
- 8 doing down south.
- 9 General, I want to focus on some issues I know that
- 10 have already been mentioned. First, on missile defense.
- 11 One, I think, a good news story, that does not make a lot of
- 12 press. But in the last few years this has been a strong
- 13 bipartisan support in this committee, in this Congress, on
- 14 building up our missile defense I think, in part, because of
- 15 the threats from North Korea. However, there have been
- 16 challenges. Right now we have 20 empty silos at Fort
- 17 Greely, which makes no sense. Some estimates are it is
- 18 going to be 10 years before we have missiles in there.
- Can you talk to me about that, and why in the world
- aren't we filling those silos as soon as possible?
- General VanHerck: Senator, my goal would be to have
- 22 additional capability and capacity as soon as possible. I
- 23 continue to work closely with Jon Hill at the Missile
- 24 Defense Agency. My top priority is to stay on timeline, to
- 25 field additional capabilities against ballistic missiles



- 1 that could attack our homeland.
- 2 Senator Sullivan: And isn't that in part because there
- 3 is intel that given the rate of what North Korea is
- 4 producing in terms of nukes and intercontinental ballistic
- 5 missiles that their capability could overwhelm our
- 6 capabilities as early as 2025?
- 7 General VanHerck: Senator, I would like to have that
- 8 conversation in a classified environment. I remain
- 9 extremely concerned about the capacity of the ballistic
- 10 missile defense system going forward.
- 11 Senator Sullivan: And would quickly fielding the NGI
- 12 help with addressing that challenge?
- General VanHerck: The sooner we can field the NGI, the
- 14 better for addressing that challenge.
- 15 Senator Sullivan: There was an article in a defense
- 16 media news source recently saying that the NGI decision is
- on the Deputy Secretary of Defense's desk and yet it is
- 18 being delayed. Some are thinking that she might kind of use
- 19 this as a budget-cutting tool to say maybe we do not need
- 20 it. Is that a good idea to delay this and have the Pentagon
- 21 say we do not need NGI right now?
- General VanHerck: Senator, I will stay out of the
- 23 policy aspect of that.
- Senator Sullivan: Well, you kind of are already dumped
- into it, so let me get your personal opinion on that. Is



- 1 that a good idea for the Deputy Secretary, or the Secretary,
- 2 to say let's figure out where we can cut the budget. Let's
- 3 cut the budget on the system that protect the entire United
- 4 States of America from a clear and growing threat. Is that
- 5 a good idea?
- 6 General VanHerck: Again, that is a policy decision.
- 7 My perspective is about the risk, and I remain very
- 8 concerned about the risk of having a capable ballistic
- 9 missile defense system against future capacity changes and
- 10 capability changes by threats.
- 11 Senator Sullivan: Would the risk increase if we cut
- 12 the NGI program --
- General VanHerck: My assessment --
- 14 Senator Sullivan: In your personal opinion?
- General VanHerck: In my opinion, cutting that would
- 16 reduce our capability to defend against increased capacity
- 17 and capability of any threats.
- 18 Senator Sullivan: Mr. Chairman, this is a huge issue
- 19 and I think we, as a committee that has been very
- 20 bipartisan, need to send a message to the Pentagon, like,
- 21 hey, fund this now. It is clear it would be a risk to the
- 22 country.
- Let me turn to the Arctic. I know there have been a
- 24 number of discussions already. The good news is, in his
- 25 confirmation hearing, Secretary Austin, Deputy Secretary Dr.



- 1 Hicks, both said they were committed to this committee to
- 2 fully fund new Arctic strategies -- I think the Army is
- 3 going to introduce it today -- with regard to fully funding
- 4 the different service-oriented strategies.
- 5 Senator Wicker talked about icebreakers. It is good we
- 6 are finally building them. It is taking too long. There is
- 7 this leasing option that the Trump administration was
- 8 looking at, at the end of the administration, and now the
- 9 Biden administration is looking at. Do you think that is a
- 10 good idea to close this icebreaker gap with the opportunity
- 11 to lease icebreakers, get them homeported in America's
- 12 Arctic, which is Alaska? What is your thought on that?
- General VanHerck: Senator, that is a policy decision.
- 14 I have a requirement for capability. I am agnostic to what
- 15 provides that capability.
- Senator Sullivan: But you think we need the
- 17 capability.
- 18 General VanHerck: Absolutely.
- 19 Senator Sullivan: Good. So do I. So does this
- 20 committee, by the way.
- Let me ask one final thing. There is going to be a
- 22 high-level meeting between our diplomats and Chinese
- 23 diplomats in Anchorage Thursday and Friday. We talk about
- 24 Alaska in terms of the Arctic, but as you know, General,
- 25 Alaska also is critical for the Asia-Pacific, particularly



- 1 as we look at dispersing of our forces. We had the PACOM
- 2 commander here last week talking about challenges, perhaps
- 3 in the Taiwan Strait, as early as 5 to 6 years from now.
- 4 Now important is it, do you think, that the Chinese,
- 5 when they come to Alaska, see that there is, within the end
- of this year, going to be over 100 fifth-generation fighters
- 7 based in Alaska, that can get to the Taiwan Strait probably
- 8 in 6 hours?
- 9 General VanHerck: Senator, Alaska is a strategic
- 10 location. It is a strategic location for homeland defense,
- 11 something that we must preserve and preserve that
- 12 capability. I think it is important that they see our
- 13 capabilities. It is part of our overarching deterrence.
- 14 Senator Sullivan: Great. Thank you. Thank you, Mr.
- 15 Chairman.
- 16 Chairman Reed: Thank you, Senator Sullivan. Let me
- 17 recognize Senator Peters, please.
- 18 Senator Peters: Thank you, Mr. Chairman, and,
- 19 gentlemen, thank you for your testimony here today and for
- 20 your service every day.
- 21 General VanHerck, a seldom-discussed area of the civil
- 22 support mission is chemical, biological, radiological, and
- 23 nuclear response, and this is good considering the subject
- 24 matter, but as long as supporting units are resourced
- 25 appropriately we can be more assured.



- So my question to you, sir, is, the Command and Control
- 2 CBRN Response Element B has experienced a cumulative 25
- 3 percent decrease in funding over the past 3 years, and I
- 4 understand these are Title 32 funds, and I know that you do
- 5 not control those funds. But the effect should at least be
- of concern to you because the unit augments Northern Command
- 7 for CBRN, and DSCA, more broadly.
- 8 So my question to you, General, is, does the decrease
- 9 for the Guard and Reserve C2 element reflect your priorities
- 10 or those of the Army North and Joint Task Force Civil
- 11 Support?
- General VanHerck: First I would say I remain confident
- in my ability to provide support in case there is an
- 14 incident -- chemical, biological, radiological -- in the
- 15 continental United States. And with regards to the specific
- 16 prioritization, I would say that I need to get further
- 17 detail on the cut for Title 32. I am not tracking that.
- 18 But we are well integrated with state and local authorities
- and have our capability ready to go, some of it on an hour's
- 20 notice, others on a day's notice. So I am confident in my
- 21 ability to perform that mission.
- 22 Senator Peters: Well, I appreciate that, and you are
- willing to take a look at that and get back to us? We could
- 24 follow up with you?
- 25 General VanHerck: I will.



- 1 Senator Peters: I appreciate that. Thank you.
- 2 Admiral Faller, the Southern Commands takes a
- 3 nontraditional approach to intelligence, integrating public
- 4 information with advanced analytics, artificial
- 5 intelligence, and machine learning. My question is, is this
- 6 in-house RDT&E effort unique to the Southern Command?
- 7 Admiral Faller: The nontraditional efforts that you
- 8 speak of, through our special operations force, looks at big
- 9 data and what the enemy is doing in big data's commercially
- 10 available information and machine learning, artificial
- 11 intelligence. It is a unique effort that is now being
- 12 replicated, and it is a key area that we need to emphasize
- in our intelligence efforts going forward, appropriately
- 14 working within the U.S. whole-of-government.
- This data, it is data that my shipman, General
- 16 VanHerck, talks about, and stovepipes in that data that we
- 17 create with our own policies have to be broken down so we
- 18 can leverage that to understand what the threat is doing.
- 19 And certainly our malign actors that are working in this
- 20 hemisphere, China and Russia, they do not respect laws when
- 21 they look at exploiting that type of data for their own
- 22 benefit.
- 23 Senator Peters: You mentioned some of that is being
- 24 replicated. Are you aware of some similar successful
- 25 methods with other combatant commands or the intelligence



- 1 community?
- 2 Admiral Faller: We have a pilot program that we have
- 3 worked, to look at cryptocurrency. In this hemisphere, with
- 4 only 8 percent of the world's population, 60 percent of the
- 5 cryptocurrency is being leveraged, and that is because of
- 6 the plethora of transnational criminal organizations that
- 7 are wreaking violence in the hemisphere. So that is a
- 8 concern.
- 9 So how do we get at that center of gravity to break the
- 10 backs of these threats, working with Treasury and other
- 11 partners, in support of. We are not looking to take the
- 12 lead here. We are looking to play the appropriate role. So
- there are efforts, and those efforts are, frankly, funded
- 14 every year on the unfunded request or through additional
- 15 support from Congress. So we need to appropriately sustain
- 16 that going forward.
- 17 Senator Peters: Thank you. On Thursday, NORTHCOM will
- 18 begin Global Information Dominance exercise, and I
- understand that 9 of the 11 combatant commands are planning
- 20 to participate in this exercise, which is meant to prototype
- 21 and test a set of AI tools, and I know there was some
- 22 discussion about Pathfinder earlier. But the intent is to
- 23 support joint all command and control implementation.
- So my question for you, General, is, can you explain
- 25 why these types of exercises are absolutely critical to our



- 1 modernization and readiness efforts and why NORTHCOM is
- 2 leading this initiative?
- General VanHerck: Absolutely, Senator. From the
- 4 NORTHCOM and NORAD perspective, we view data and information
- 5 as a strategic asset. And so we are conducting these
- 6 exercises to bring everybody together to show the true value
- 7 and importance of the strategic ability that we can utilize
- 8 information and data. So we look forward to continuing to
- 9 partner with the combatant commands, the services, and
- 10 bringing them together to demonstrate capabilities that can
- 11 not only help us in conflict but, more importantly, help us
- 12 de-escalate in crisis and to deter in competition.
- 13 Senator Peters: Great. Thank you, General.
- 14 Chairman Reed: Thank you, Senator Peters. Senator
- 15 Cramer, please.
- 16 Senator Cramer: Thank you, Mr. Chairman. I thank both
- 17 of you for being here. I appreciate your service, Admiral
- 18 and General.
- I am going to start with you, Admiral, because early
- on, in a response to a question from Senator Inhofe, you had
- 21 cited the fact that you only get 1 percent of the ISR, and
- 22 that was fairly stunning to me, especially since the Air
- 23 Force has been trying to retire their RQ-4's and cut the
- 24 production of the MQ-9's, two systems that we are very
- 25 familiar with in North Dakota, of course. They are operated



- 1 quite effectively out of our state, one by the Air Force and
- 2 the other by our Guard in Fargo.
- One of the reasons that they use for wanting to cut
- 4 production or retire, and realizing some of it is that they
- 5 want to save money for new systems, and that is noble. We
- 6 need to make some tough decisions about that. But one of
- 7 the reasons they use is these platforms are not survivable
- 8 in near-peer competition.
- 9 So my question to you, Admiral, is could you use our
- 10 RQ-4's and MQ-9's in your theater, and is there significant
- 11 threat to the survival of these platforms in SOUTHCOM?
- 12 Admiral Faller: As you mentioned, Senator, we receive
- 13 less than 1 percent of the DoD ISR, and it is a
- 14 prioritization, and there are global challenges and I
- 15 recognize how that plays out. But this is a good
- 16 environment in SOUTHCOM for unmanned. We have had, for the
- 17 first time ever, an MQ-9 through the past year, and we have
- 18 Customs and Border Protection MQ-9 as well. And they have
- 19 proven their utility because they can stay on station for a
- 20 long time and stare at the threats. They can also learn, in
- 21 general, about the environment beyond the transnational
- 22 criminal organization threat, so we have the understanding
- that we need to ensure that we are appropriately postured
- 24 moving forward.
- Senator Cramer: Thank you, Admiral. General, thank



- 1 you for our discussion last week. I enjoyed it very much.
- 2 I found it very interesting, and I learned a lot, as is
- 3 often the case. And one of the things that you and I talked
- 4 about, of course, was the fact that NORAD and NORTHCOM
- 5 participated with the Air Force Research Laboratory in an
- 6 over-the-horizon study that included some testing at Camp
- 7 Grafton, North Dakota, our National Guard Camp. And that is
- 8 part of the OSD Coalition Warfare Program-funded Arctic HF
- 9 surveillance program. And we were told, of course, that the
- 10 results exceeded expectation.
- 11 My question to you is, do you still the need for an
- 12 over-the-horizon radar system and capability, and do you
- 13 expect further, more advanced testing any time soon?
- General VanHerck: Senator, my focus and top priority
- is domain awareness, and over-the-horizon radar would
- 16 certainly contribute to domain awareness. My understanding
- 17 is right now, with regards to the test that you are talking
- 18 about, the current Northern Strategic Approach's study is
- 19 with the Air Force. We are waiting for that to come out. I
- 20 talked to General Brown on Friday about that. Once that
- 21 report comes out we will in a better position to see, on the
- 22 way forward, with the Research Lab, or however we are going
- 23 to pursue that. But domain awareness is at the top of my
- 24 integrated priority list.
- 25 Senator Cramer: Thank you for that and thanks for that



- 1 answer, and thanks for following up with General Brown.
- One other question for you, General VanHerck. There is
- 3 a lot less military presence between Michigan and Montana,
- 4 obviously along the northern border, than there used to be
- 5 during the Cold War, even though, I mean, one could argue
- 6 that there are more threats in the Arctic and from missiles
- 7 coming over the Arctic even than there were during the Cold
- 8 War.
- 9 If there was a threat coming over the Pole, through
- 10 Saskatchewan, say, do have enough fighters, tankers, missile
- 11 warning, missile defense systems to meet that threat?
- General VanHerck: Senator, day to day I am confident
- in my ability to defend against the threat that we have.
- 14 Day to day, I am postured primarily against a 9/11-type of
- 15 response. If indications and warning or a crisis evolved, I
- 16 would go ahead and ask for additional forces. At that time,
- if I was allocated additional forces or not I would have to
- 18 make a broader assessment in my ability to defend.
- 19 Senator Cramer: Well, and as you mentioned, obviously
- 20 domain awareness is the critical aspect of being prepared.
- 21 Is the radar coverage for that area modern enough to track
- 22 any threat reliably, do you believe?
- General VanHerck: Senator, I remain concerned about
- 24 domain awareness in the north, with the legacy North Warning
- 25 System. If we apply capabilities such as Pathfinder, that



- 1 will increase my capability. But more broadly, we need to
- 2 get after it with more modern systems, systems not designed
- 3 to go after a stovepipe, single domain, single threat. We
- 4 need systems capable of going after everything from small
- 5 counter-UAS to ballistic missiles, that are able to be
- 6 efficient and effective.
- 7 Senator Cramer: Excellent. Thank you. You are both
- 8 awesome. Thank you, Mr. Chairman.
- 9 Chairman Reed: Thank you, Senator Cramer. Now I would
- 10 like to recognize Senator Rosen via Webex.
- 11 Senator Rosen: Thank you, Chairman Reed, and I want to
- 12 thank the witnesses for being here and for your great
- 13 service to our nation. I would like to speak a little bit
- 14 about Hezbollah in the Western Hemisphere, because for
- decades Iran's proxy has long maintained an active presence
- in the Western Hemisphere, engaging in terrorist activities,
- drug trafficking, and money-laundering. In 1994, Iran and
- 18 Hezbollah bombed Jewish community center in Argentina,
- 19 killing 85 civilians and injuring more than 300. The
- 20 Treasury Department has sanctioned new Hezbollah-linked
- 21 operatives and entities in the Western Hemisphere for links
- 22 to transnational organized crime.
- So, Admiral Faller, in your written testimony you
- 24 stated that Hezbollah's external operations are responsible
- 25 for at least three high-profile attacks in the region and



- 1 three other planned operations that were disrupted. Can you
- 2 elaborate on the threat that Hezbollah poses to U.S.
- 3 interests in the Western Hemisphere, and if its presence is
- 4 growing where do you see it growing?
- 5 Admiral Faller: Senator, these threats to right back
- 6 to Iran, the single largest state sponsor of terror in the
- 7 world and the long arm or Iranian malfeasance is felt
- 8 globally and in this hemisphere. Significant Lebanese
- 9 diaspora. Lebanese Hezbollah receives funding support, and
- 10 they are intertwined with Iranian state-sponsored terrorist
- in ways that undermine global security and security in this
- 12 hemisphere.
- We have seen an increase in presence of Iran activities
- in Venezuela to support the illegitimate Maduro regime,
- increasing the readiness of some of their defense systems,
- and we have seen the continued involvement with the diaspora
- 17 and economic fundraising particularly down in the tri-border
- 18 region, neighboring Paraguay, Argentina, and Brazil.
- 19 Senator Rosen: Well, you know, you are speaking of the
- 20 diaspora that is extremely important. So how can we improve
- 21 information sharing with our regional partners to identify
- 22 and disrupt Hezbollah's activity in Latin America?
- 23 Admiral Faller: One of the very positive things that I
- 24 have seen over the last couple of years is the extent to
- 25 which we have increased our information sharing with key



- 1 partners, Brazil and Colombia. We rely on them, they are
- 2 like-minded democracies, to share information so that we
- 3 understand the threat. We have expanded that information
- 4 sharing significant this year. It is key to moving forward
- 5 and it is built on longstanding trust that we have, that is
- 6 borne out of professional military education.
- We have security cooperation programs that work to
- 8 build professional intelligence services. We do this
- 9 through our 3-3-3 program, and sustaining those programs are
- 10 very important.
- During the past year we have been able to expand,
- 12 modestly, those programs in cybersecurity, and that will
- 13 really be critical to understanding both the threat that is
- 14 posed by Iran and their state-sponsored terrorist
- organizations and other nation-state actors like China.
- 16 Senator Rosen: Thank you. I would like to move on and
- 17 ask General VanHerck a little bit about our COVID response
- 18 and support. You have been so terrific. You have deployed
- 19 Navy hospital ships at the start of the pandemic. You have
- 20 cared for coronavirus patients at Army field hospitals. And
- 21 now, of course, President Biden is directing states to open
- 22 up vaccination appointments to all American adults by May
- 23 1st.
- So I am curious what your role may be in this new
- 25 mission. How is NORTHCOM generating and deploying forces to



- 1 support the vaccine distribution and administrative mission,
- 2 and specifically, as members of the military and their
- 3 families get vaccinated, and once military installations are
- 4 covered, do you have coordinated plans or have you had
- 5 preliminary conversations with local civil authorities to
- 6 leverage the capacity you have on the bases and refer to
- 7 local communities to get the vaccines deployed?
- 8 General VanHerck: Senator, we work with not only the
- 9 local communities, state authorities, and our local bases to
- 10 ensure that we follow the DoD's published guidelines along
- 11 with the CDC as well. And so I am confident going forward
- 12 that we will continue to provide that support. We have
- worked with the Department. I have put in a request for 100
- teams, 50 Type 1 teams, the most capable, capable of
- delivering about 6,000 shots per day, and also 50 Type 2
- 16 teams. As far as sourcing those, the Joint Staff works with
- 17 the services and the departments to calculate and come up
- 18 with sourcing solutions. The Secretary approves those and
- 19 allocates them to me, and we work through FEMA for the
- 20 actual location and mission assignment on how we are going
- 21 to continue executing President Biden's mission to get where
- 22 he needs to be on 1 July.
- 23 Senator Rosen: Thank you very much.
- 24 Chairman Reed: Thank you, Senator Rosen. Senator
- 25 Scott, please.



- 1 Senator Scott: Thank you, Chairman Reed. Admiral
- 2 Faller, thank you for the conversation last week. As we all
- 3 know, the fundamental problem in our hemisphere is Cuba.
- 4 They are the root of all instability in Latin America. They
- 5 terrorize their own citizens, they steal from their own
- 6 citizens, and they support dictators in Latin America, such
- 7 as Maduro in Venezuela and Ortega in Nicaragua.
- 8 How important is it, in your role, for the Cuban regime
- 9 to not have resources, to do everything we can as a country
- 10 to make sure that the Castro regime does not have the
- 11 resources to terrorize their own citizens and be involved in
- 12 these other countries?
- 13 Admiral Faller: In addition to the nefarious activity
- 14 you cite, Senator, Cuba and Russia and China are actively
- 15 engaged just miles from our home state, and it is concerning
- 16 as we see that relationship going forward. So to the extent
- 17 to which we can prevent those kinds of relationships from
- developing and from Cuba enhancing its capabilities, it is
- 19 very important. One of our assets, one of our real
- 20 strategic toeholds in that effort is our naval station at
- 21 Guantanamo Bay.
- 22 Senator Scott: Is it important that they do not have
- 23 resources?
- 24 Admiral Faller: I think it is extremely important that
- 25 we prevent the Cubans and the communists from doing what



- 1 they are doing in Venezuela, where they are keeping Maduro
- in power, and where they are undermining. We see them
- 3 actively undermining free and fair elections in democracies
- 4 across the hemisphere. So yes, Senator.
- 5 Senator Scott: What is their involvement in Venezuela
- 6 now, and are they part of provoking Venezuela's aggression
- 7 against Guyana?
- 8 Admiral Faller: Cuba's Praetorian Guard keeps Maduro
- 9 in power. They are there in the thousands. They own the
- 10 intelligence service alongside Russia primarily, and Iran,
- 11 and China to a lesser extent. They are supporting,
- 12 maintaining Maduro's defense systems and security forces.
- 13 And undoubtedly that then gives Maduro the capacity and
- 14 capability to rattle the saber and threaten the neighbors,
- and also, frankly, allows a safe haven for narco traffickers
- 16 and narco terrorists, which is what Venezuela has become.
- 17 It is hell for its citizens and it is heaven for the
- 18 terrorists.
- 19 Senator Scott: So what can your command do to confront
- 20 the reports of illegal shipping activity out of Venezuela?
- 21 Admiral Faller: We are actively involved with all of
- 22 our interagency partners to track that and learn as much as
- 23 we can about it, and then provide that information to our
- 24 diplomats who can call it out and come up with solutions
- 25 that support the whole-of-government efforts to shift



- 1 Venezuela to a democracy.
- 2 Senator Scott: Have you or our government through
- 3 sanctions been able to do much to stop the flow of oil from
- 4 Venezuela to Cuba?
- 5 Admiral Faller: The pressure has worked. The Maduro
- 6 regime has been denied resources. But in any of these
- 7 things they are very clever. When you have no regard for
- 8 rule of law and corruption fuels everything you do and you
- 9 are supported by nation-state actors like Russia and China,
- 10 you can circumvent rules and laws, and they have been able
- 11 to keep the follow up just enough to maintain their economy,
- 12 particularly the regime's grip on that economy and its
- 13 people on life support.
- 14 Senator Scott: Can you talk a little bit about the
- 15 humanitarian crisis, both in Cuba and in Venezuela, as a
- 16 result of the Castro and Maduro regimes?
- 17 Admiral Faller: Well, the United Nations Human Rights
- 18 Report lays it out. The atrocities that the regime has
- 19 committed on the people are beyond compare in this
- 20 hemisphere, and they have created the largest migrant crisis
- 21 this hemisphere has ever seen, some 5 million migrants that
- 22 have swelled the services, of all the social services. That
- is why we deployed Hospital Ship Comfort twice in a year's
- 24 period prior to the pandemic. It is a credit to Colombia
- and Brazil and other democracies that they have been able to



- 1 handle it as effectively. I commend them.
- 2 And similarly, in Cuba, we have had past migrant crises
- 3 and we have a mission set to prepare with Homeland Security
- 4 for that. We have seen a slight uptick this year in
- 5 migrants coming out of Cuba. We are watching it very
- 6 closely, and undoubtedly, again, it is due to the brutal
- 7 economic conditions and the repression that we see. We
- 8 study that intensely in our intelligence and information-
- 9 sharing efforts.
- 10 Senator Scott: Thank you, Admiral Faller. Thank you,
- 11 Chairman.
- 12 Chairman Reed: Thank you, Senator Scott. Let me
- 13 recognize Senator Kelly, please.
- 14 Senator Kelly: Thank you, Mr. Chairman. Admiral
- 15 Faller, you and I had an extended discussion last week about
- 16 activity in the region as well as some of the push factors
- 17 contributing to migration flows that are exacerbating the
- 18 challenging situation at the southern border. I would like
- 19 to focus on the strength of criminal organizations in the
- 20 region.
- 21 A recent report by the Center for Strategic and
- 22 International Studies found that the countries of the
- Northern Triangle lose more than 3 percent of their GDP to
- 24 organized crime each year. These TCOs also contribute to
- outsized homicide rates and undermine governance and



- 1 security in the region. The bottom line is they are, in
- 2 some ways, better resourced than state actors, and have
- 3 proven capable of trafficking guns, money, drugs, and
- 4 people. It is a major problem.
- 5 Given these dynamics, do you feel you have the
- 6 authority necessary to conduct operations that will
- 7 effectively disrupt their activity in the long term?
- Admiral Faller: As you mentioned, Senator, they
- 9 control territory. They are well funded. They have a
- 10 strength of close to 200,000 when you look across the
- 11 region, which is on par with all the police and military
- 12 forces in total. So a powerful enemy to host nations'
- democracies and direct impact on our homeland defense here
- 14 in the United States.
- Our role is appropriately in support, detection, and
- 16 monitoring, which means we find out as much as we can, and
- where we have authorities we pass that off to law
- 18 enforcement to interdict, and then we work at building our
- 19 host nation partners' capacity. We are short in
- 20 intelligence assets. We have less than 1 percent of those
- 21 assets. We need additional capacity to build our partners
- 22 so that they can take care of this problem themselves. And
- 23 we have received about the right amount of presence, but it
- 24 is important we stay on the field.
- 25 An example of that is our Joint Task Force-Bravo, which



- 1 is a small team of about 700 soldiers and airmen and Marines
- 2 at Soto Cano, Honduras, that can support law enforcement
- 3 with lift, with some intelligence, but more importantly can
- 4 rapidly respond. We saw it this past fall with two back-to-
- 5 back hurricanes, major hurricanes, and we saved hundreds of
- 6 lives rapidly. What that does is it builds trust and
- 7 actually helps us build the case for these partnerships in
- 8 sustainable security long term.
- 9 Senator Kelly: Earlier you stressed, and you did
- 10 again, that the 1 percent of ISR funding goes to SOUTHCOM.
- 11 Is that correct?
- 12 Admiral Faller: It is 1 percent of the overall --
- 13 Senator Kelly: Of the overall.
- 14 Admiral Faller: -- assets and capabilities, Senator.
- Senator Kelly: But beyond that, if you wanted to ramp
- 16 up the effectiveness of disrupting their activity, what
- other resources would you need?
- Admiral Faller: Senator, we have got to come up with a
- more effective whole-of-government effort in the United
- 20 States and really get at mapping these networks. We are
- 21 doing that but it is nascent. It needs more effort. And
- then finding the center of gravity, what is key to each
- organization, and then going at, disrupting, defeating or
- 24 deterring that. And most of that is law enforcement or
- 25 judicial or a partner nation effort with SOUTHCOM in



- 1 support. So we play a critical role but it has got to be
- 2 more holistically designed in the U.S. We cannot interdict
- 3 our way out of this.
- 4 Senator Kelly: Well, thank you, Admiral. General
- 5 VanHerck, you mentioned in your testimony the Pathfinder
- 6 program as a complement to the work done by the Defense
- 7 Innovation Unit, and also the importance of being able to
- 8 rapidly field capabilities of the future. As Chair of the
- 9 Emerging Threats and Capabilities Subcommittee, this is
- 10 something I have been thinking a lot about.
- 11 Are you looking into technologies like artificial
- 12 intelligence to asset in processing the increasingly large
- 13 volumes of data that come from our sensor systems?
- General VanHerck: Senator, absolutely. As a matter of
- 15 fact, Pathfinder does exactly that, uses machine learning
- 16 and additional capabilities. We must go down that path to
- operate in a timely and efficient and effective manner.
- 18 Senator Kelly: Any sense if our adversaries are doing
- 19 the same thing, using these technologies?
- General VanHerck: Absolutely, Senator, especially
- 21 China. They are actively moving forward with artificial
- 22 intelligence.
- Senator Kelly: And then finally, are there any
- 24 research gaps that you see that you think we should be
- 25 investing more in?



- General VanHerck: Not specific to research. I would
- 2 say we must go to space sooner, and space-based capabilities
- 3 that give us persistent domain awareness. That is where I
- 4 would be focusing my efforts right now.
- 5 Senator Kelly: Okay. Thank you. Thank you, Mr.
- 6 Chairman.
- 7 Chairman Reed: Thank you, Senator Kelly. Let me
- 8 recognize Senator Hawley, please.
- 9 Senator Hawley: Thank you, Mr. Chairman. Thank you,
- 10 gentlemen, for being here.
- General VanHerck, let me start with you, and let me
- 12 thank you on behalf of all Missourians. It is great to see
- 13 a fellow Missourian here, as before, and we are very proud
- of you and your service, so thank you for being here.
- Let's come back to this question of the border.
- 16 Customs and Border Patrol issued a new batch of operational
- 17 statistics last week that showed that CBP had encountered
- more than 100,000 persons attempting entry across the
- 19 southern border in February. That is about a 200 percent
- 20 increase over this time last year. They also show that the
- 21 number of unaccompanied minors attempting to cross our
- 22 border -- that is children -- has doubled since January, and
- the number of family units has more than doubled from
- 24 January to February.
- 25 Give us a sense of how this surge of migrants is



- 1 helping or hindering the cartels' operations along the
- 2 border.
- General VanHerck: Senator, I am not aware of
- 4 necessarily how it hinders or helps. I think it is a
- 5 symptom of the transnational criminal organization problem
- 6 that we actually see. As Admiral Faller pointed out, you
- 7 know, hurricanes, transnational criminal organizations, all
- 8 the murders, contribute directly to what we are seeing on
- 9 the border, which includes the migration that you are
- 10 alluding to.
- 11 Senator Hawley: I think it is today that the Secretary
- of Homeland Security said that we are on pace now for a 20-
- 13 year high in border encounters, a 20-year record, which is
- 14 pretty astounding considering some of the previous surges we
- 15 have seen, for instance in 2014. Is it fair to say that we
- 16 have got a crisis now at the southern border, General?
- General VanHerck: Senator, I will stay out of the
- 18 politics of whether it is a crisis or not. It is absolutely
- 19 a homeland defense issue that I am concerned about. I am
- 20 concerned because it creates opportunities, it creates
- vulnerabilities, and we have to be postured for each of
- 22 those. The vulnerabilities that it creates for us is
- instability, and it creates instability in governance, it
- 24 creates instabilities in the rule of law, if you will, in
- 25 neighboring countries. Those will be exploited by countries



- 1 such as China, Russia, and Iran. So for me it is a homeland
- 2 defense and a national security imperative to take a look at
- 3 that.
- 4 Senator Hawley: Yeah, I think you are absolutely
- 5 right. It is also a humanitarian crisis, and I, for one, am
- 6 not afraid of the word "crisis." I cannot understand why
- 7 this administration is afraid of the word "crisis." And
- 8 given the unbelievable humanitarian issues we are seeing at
- 9 the border and record surge that we are on pace for, I think
- 10 this administration's inability to admit that their own
- 11 policies are causing this crisis, and the effect it is
- 12 having in terms of emboldening the cartels, as you are
- 13 saying -- we know that nobody crosses that southern border
- 14 without the permission and indeed without the profit of the
- 15 cartels. Nobody. It is a wholly run criminal enterprise on
- 16 the southern end of the border, and this administration's
- inability to grapple with that and do something about it I
- 18 think is frankly astounding. And we are seeing it just day
- on day on day grow worse and worse.
- Let me ask you this, General. We sent billions of
- 21 dollars in security and money, security assistance, to the
- 22 Mexican government over the past 14 years, yet we are
- 23 seeing, as you just alluded to, escalating violence. Even
- 24 more drugs headed northward. Those drugs make their way
- into every state of the union, including our home state, my



- 1 home state of Missouri. In your assessment, why has our
- 2 security assistance to Mexico fallen so short of its
- 3 security objectives? I mean, why have not we been able to
- 4 achieve more, considering the prodigious sums that we have
- 5 invested?
- 6 General VanHerck: First, I would talk to Homeland
- 7 Security about the problem. It is a law enforcement issue,
- 8 much of it coming across the border. But I would tell you
- 9 that the Mexican military, we have an incredibly close
- 10 partnership and they are doing incredible things down there.
- 11 With that being said, I think, as Admiral Faller
- 12 alluded to, we need a whole-of-government strategy. You
- 13 know, the arms that are arming these transnational criminal
- 14 organizations come right here from the United States of
- 15 America and they flow south. In addition to that, the money
- 16 that they are creating is being generated by precursors
- 17 coming from Asia, from China businesses and industry, if you
- 18 will, that flows in there.
- 19 So we have to take a broader approach to get after
- 20 this, which includes a whole-of-government effort and
- 21 prioritizing and putting resources to the problem.
- 22 Senator Hawley: Speaking of China, Admiral, let me
- 23 come to you in just the little bit of time I have got
- 24 remaining. You wrote in your testimony that China is
- 25 seeking to establish global logistics and basing



- 1 infrastructure in our hemisphere in order to project and
- 2 sustain military power. What kind of presence do the
- 3 Chinese forces maintain in the Western Hemisphere today,
- 4 that we ought to be concerned about?
- 5 Admiral Faller: We have to ask ourselves the question,
- 6 why is China trying to achieve deep-water ports in the
- 7 Dominican Republic, Jamaica, El Salvador, Panama -- Panama
- 8 Canal is a key strategic ground -- Argentina. They are
- 9 using economic influence and access to set the conditions
- 10 for the blue-water navy that they have built.
- 11 Senator Hawley: Very good. I think we are going to
- 12 have closed session, aren't we, Mr. Chairman?
- 13 Chairman Reed: We are planning that, yes.
- 14 Senator Hawley: Okay. I will have a few more
- 15 questions for you then. Thank you, Mr. Chairman.
- 16 Chairman Reed: Thank you, Senator Hawley. Now let me
- 17 recognize Senator Tuberville.
- 18 Senator Tuberville: Thank you, Mr. Chairman. Thank
- 19 you both for being here today and what you have done for our
- 20 homeland and our hemisphere. General, it has been 20 years
- 21 since we have had an attack on our homeland. Thank you for
- that, and everybody at NORTHCOM, the hard work that you have
- 23 done. I very much agree with you, what you said about
- 24 outpacing our competitors. I am proud to say that in
- 25 Alabama we are working to leap ahead in the area of



- 1 hypersonics. We are working very hard on that. And right
- 2 now the world's largest and fastest hypersonic wind tunnel
- 3 is under construction in Huntsville, and I know they are
- 4 working at a fast pace.
- 5 Admiral, I enjoyed our conversation last week and I
- 6 enjoyed your straight talk. I hope the American people will
- 7 start getting a sense of urgency. You have your hands full
- 8 in SOUTHCOM, no doubt about it. Between transnational
- 9 criminal organizations and Russia and China you are a busy
- 10 man.
- I do believe, for a moment, that the PRC's plan in our
- 12 hemisphere are benign, and I hope that it will not take a
- 13 Chinese aircraft carrier sailing between Florida and the
- 14 Bahamas for Americans to wake up to the fact that the CCP
- 15 wish to dominate the world stage. I hope it does not take
- 16 something like that.
- 17 You know, the work that both of you have done for
- 18 SOUTHCOM and NORTHCOM for our nation is incredible,
- 19 important to maintaining our strategic military objectives.
- 20 Many of the items for both of you in the areas of
- 21 responsibility strongly impact my home state of Alabama.
- 22 Admiral, following the 2018 National Defense Strategy
- is something I personally believe in a good way to position
- 24 our forces to thinking towards the future. Can you explain
- 25 how SOUTHCOM is important to this strategy, and



- 1 specifically, how would you describe China's strategic
- objectives in a 5- or 10-year timeline?
- Admiral Faller: Well, I think China seeks economic
- 4 dominance globally, and their strategic objective is to be
- 5 the dominant global power, unquestionably, and they will do
- 6 that in whatever way possible to ensure they have the
- 7 preeminence of the Communist Party.
- In this hemisphere it is across all fronts. It is not
- 9 just economics. Typically we think about that and we have
- 10 this fallacy that it is just economics. In the military
- 11 realm, they have recognized that partners in this hemisphere
- 12 cannot afford a lot of equipment, so they have upped the
- 13 game in gifts. And when they do offer military equipment it
- 14 is often through corrupt deals that we cannot compete with.
- They have replicated our professional military
- 16 education. They have ubiquitous IT solutions. They have
- 17 created engineering and cyber scholarships for military
- 18 personnel that goes beyond the kind of education and
- 19 training that we offer in our IMET programs. They have
- 20 expanded their defense attaché presence. They have at least
- 21 turned a blind eye to a range of illegal activity,
- 22 unregulated fishing, unreported fishing, illegal mining and
- 23 logging. And all this is done in an environment fueled by
- 24 corruption, with no regard, or little regard for human
- 25 rights, in trying to write their version of the rules of the



- 1 game.
- We have got to stay on the field to compete. We do
- 3 that well. No one is better than the United States
- 4 military, Department of Defense. But we have got to work
- 5 hard and tirelessly, with a sense of urgency that you
- 6 mentioned, to stay number one in the game and to be the
- 7 best.
- 8 Senator Tuberville: Thank you. General, in regards to
- 9 our southern border security we hear all the negatives.
- 10 What do you think has improved the most in the last four
- 11 years, and then what worries you most looking forward at the
- 12 southern border?
- General VanHerck: I think the coordination between the
- 14 Department and the interagency with regards to since 2018,
- 15 has been probably the biggest improvement. With regards to
- 16 what worries me most, it is about having domain awareness
- 17 and the opportunities and vulnerabilities that I already
- 18 talked about, in our own Western Hemisphere, for state
- 19 actors such as China, Russia, or Iran, in our own
- 20 neighborhood, due to instability, due to ungoverned areas
- 21 and spaces. So I am significantly concerned about what is
- 22 going on right here in our own hemisphere and neighborhood.
- 23 Senator Tuberville: Do you think we need a wall?
- General VanHerck: I will stay out of the politics of a
- 25 wall. Border security --



- 1 Senator Tuberville: Not politics. Do you think we
- 2 need one?
- General VanHerck: Border security is national
- 4 security. We need to ensure that we have policies in place,
- 5 laws are enforced to ensure that homeland defense does not
- 6 become a more strategic issue from the borders.
- 7 Senator Tuberville: Yeah. One thing I noticed
- 8 coaching for 40 years and being in education is just the
- 9 influx of drugs. You know, just take away everybody coming
- 10 across the border, it is just the influx of drugs are
- 11 killing our kids. We are losing 60,000 a year to overdose.
- 12 I mean, that right there should be just an alarm that we
- 13 have got to have something different.
- 14 General VanHerck: Senator, I agree with you.
- 15 Actually, I believe the number this past year was
- 16 approximately 80,000. That is unsatisfactory, and we have
- 17 to get after that. And that is a symptom of that broader
- 18 problem that I talked about, transnational criminal
- organizations, that we can apply priority and resources to,
- 20 to get after it.
- 21 Senator Tuberville: Thank you. Thank you. Thank you,
- 22 Mr. Chairman.
- Chairman Reed: Thank you, Senator Tuberville. Now let
- 24 me recognize Senator Blackburn via Webex.
- Senator Blackburn: Thank you, Mr. Chairman. We so



- 1 appreciate having the hearing today and getting the update,
- 2 and Admiral Faller, thank you for the time that you spent
- 3 with me on the phone last week.
- 4 General VanHerck, I want to go back to your statement
- on Pathfinder, the prototype Pathfinder data analytics
- 6 project. This is the kind of project that I think attacks
- 7 two primary concerns with DoD data streams. One is the
- 8 stovepiping and the other is the need for modernization.
- 9 And many times I sound like a broken record, if you will, by
- 10 talking about what has happened with DoD through the years
- 11 as things have become so stovepiped, and the need for this
- 12 modernization, because information is power. We all know
- 13 that. But you have to be able to analyze to share and to
- 14 make actionable that data.
- So my question for you is, how could the Pentagon
- 16 better utilize some of these emerging technologies such as
- 17 artificial intelligence, such as the data that we are
- 18 getting via ISR, and the AI that is used by Pathfinder to
- 19 really make that information accessible, sharable across
- 20 platforms and divisions, and actionable when you are looking
- 21 at how you implement plans for the future, how you change
- 22 plans based on the information that you are getting?
- General VanHerck: Senator, first I would tell you that
- 24 I am encouraged by the joint warfighting concept, which also
- 25 has a supplement for information advantage that will help us



- 1 move down this.
- 2 As far as utilizing the data, I agree, it is a
- 3 strategic asset, if you will, data. We can utilize it to
- 4 not only dominate in conflict but to create deterrence day
- 5 to day. So, for example, as an operational commander, this
- 6 data that is available to me, if I utilize it, with applying
- 7 artificial intelligence and machine learning, and then
- 8 disseminate it to key decision-makers, I am able to position
- 9 forces ahead of a competitor or adversary's actions, which
- 10 creates deterrence. It is deterrence by denial.
- But we must go faster in the Department. Thirty years
- 12 ago, the Department led the way with innovations. Today, I
- think that paradigm has flip-flopped to where much of
- industry and Silicon Valley is leading the way forward,
- 15 especially with regard to data. And so we need to take a
- look at our acquisition processes, our modernization
- 17 processes, and potentially flip the paradigm to stay
- 18 competitive.
- 19 Senator Blackburn: Do you feel like that the Pentagon
- 20 itself is flexible and agile enough to make these changes,
- 21 utilize this data, make a change in a game plan immediately,
- 22 and apply what they are learning from that intel?
- General VanHerck: I believe that the Pentagon has
- 24 proven, over history, to be incredibly successful in
- 25 adapting when we need to. It has not always been as fast,



- 1 and that is one of the reasons I talk about it. We have to
- 2 have some culture change.
- I would also tell you this may require some looks at
- 4 policy. It may even require some looks at law, to utilize
- 5 data differently as we go forward. What we do not want to
- 6 do is create capabilities that we can utilize, and the
- 7 policies that we have and the laws that we have do not allow
- 8 us to be successful with the data and the information that
- 9 is available.
- 10 Senator Blackburn: Thank you for that. I may come
- 11 back to you for some specifics.
- 12 Admiral Faller, we have talked a lot about China this
- 13 morning and the transnational organizations. But as you
- look at dealing with China, whether it is through fentanyl
- and drugs or Belt and Road or great power competition, what
- 16 do you not have access to in SOUTHCOM that you need?
- 17 Admiral Faller: As we have discussed, China is a
- 18 global threat and we have got to address that challenge
- 19 holistically across the U.S. Government. In the SOUTHCOM
- 20 AOR we have to be appropriately postured, so we need the
- 21 right footprint of forces, working with our embassies and
- 22 our interagency team to stay engage with our partners. So
- 23 additional locations for presence, not permanent, but access
- 24 is really critical moving forward.
- Senator Blackburn: So it is the teamwork concept with



Τ	our allies. Correct?
2	Admiral Faller: Correct, Senator.
3	Senator Blackburn: Okay. Thank you all for that.
4	Thank you, Mr. Chairman.
5	Chairman Reed: Thank you, Senator, very much. And
6	gentlemen, thank you for your testimony and your service to
7	the nation. Let me remind my colleagues that upon
8	adjournment we will immediately move to SVC-217 for a
9	classified briefing by Admiral Faller about increasing
10	Chinese influence in the SOUTHCOM area. There also is a
11	vote scheduled for noon, so we will accomplish both. I will
12	see you shortly over there, Admiral Faller, and General,
13	thank you for your distinguished service at NORTHCOM.
14	No further business before the committee, I will
15	adjourn.
16	[Whereupon, at 11:58 a.m., the hearing was adjourned.]
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