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COMMITTEE ON ARMED SERVICES

UNITED STATES SENATE

HEARING TO RECEIVE TESTIMONY ON THE DEPARTMENT OF DEFENSE BUDGET POSTURE IN REVIEW OF THE DEFENSE AUTHORIZATION REQUEST FOR FISCAL YEAR 2020 AND THE FUTURE YEARS DEFENSE PROGRAM

Thursday, March 14, 2019

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8	U.S. Senate
9	Committee on Armed Services
10	Washington, D.C.
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12	The committee met, pursuant to notice, at 9:31 a.m. in
13	Room SD-G50, Dirksen Senate Office Building, Hon. James M.
14	Inhofe, chairman of the committee, presiding.
15	Committee Members Present: Senators Inhofe
16	[presiding], Wicker, Fischer, Cotton, Rounds, Ernst,
17	Sullivan, Perdue, Cramer, McSally, Scott, Blackburn, Hawley,
18	Reed, Shaheen, Gillibrand, Blumenthal, Hirono, Kaine, King,
19	Heinrich, Warren, Peters, Manchin, Duckworth, and Jones.
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- 1 OPENING STATEMENT OF HON. JAMES M. INHOFE, U.S.
- 2 SENATOR FROM OKLAHOMA
- 3 Chairman Inhofe: The meeting will come to order.
- 4 It's nice to have the -- Steve Turner, Northeastern
- 5 State, in the audience today to advise us along our line.
- 6 And we're very pleased to have the -- Patrick Shanahan,
- 7 the Acting Secretary of Defense; General Joseph Dunford, the
- 8 Chairman of the Joint Chiefs of Staff; and David Norquist.
- 9 And I have to say, David, I enjoyed our breakfast
- 10 together the other day. And I think -- some people think
- 11 it's pretty outrageous that we can actually have an audit.
- 12 I'm glad that you're in charge of it.
- 13 Mr. Norquist: Thank you, sir.
- 14 Chairman Inhofe: Thank the panel for their
- 15 distinguished service to the country.
- 16 And I'm pleased to see that -- the Department of
- 17 Defense budget request for 718.3 billion and the overall
- 18 national defense request of 750 billion. This amount is an
- 19 increase of less than 3 percent of real growth. You know,
- 20 we have a -- this manual represents the blueprint that we're
- 21 following right now. This was the -- we had a hearing on
- 22 this. And I think, in all the years I've been here, this is
- 23 the most productive hearing that we've had, where we had
- 24 Democrats and Republicans alike in -- coming into the -- to
- 25 an agreement on what our needs are to try to perform this

- 1 function. Well, one of the things that is in this book that
- 2 we all agreed to, and all the uniforms that came to our
- 3 hearings agreed with this, was to have an increase while
- 4 pulling out of this period of time and rebuilding our
- 5 military would be between 3- and a 5-percent increase over
- 6 inflation. Well, this 750 is actually less than 3 percent
- 7 over inflation. So, I just want to remind people of that.
- 8 We didn't quite get to that point.
- 9 The top line is only part of the story. We must ensure
- 10 that we are effectively and efficiently spending the money.
- 11 And that's why I want to commend you, Secretary Norquist,
- 12 for all of your hard work delivering an audit of the Defense
- 13 Department this year. It's something we haven't seen. And
- 14 that audit should help us identify areas that need more
- 15 attention and hold people accountable to spend the money
- 16 more properly.
- 17 Despite leadership changes at the Department of
- 18 Defense, I believe the implementation of the National
- 19 Defense Strategy should continue, without pause. This is
- 20 the book that we're referring to, right here. And when
- 21 President Trump came to office, he inherited an American
- 22 military in crisis. Meanwhile, China and Russia were
- 23 rapidly modernizing their militaries and actually passing us
- 24 up in many areas.
- 25 America's military advantage has eroded in key

- 1 warfighting areas, such as long-range ground-based fires,
- 2 cyber, space, electronic warfare, as well as air and missile
- 3 defense. The Commission on the National Defense Strategy, a
- 4 bipartisan, independent commission, stated, quote, "Put
- 5 bluntly, the U.S. military could lose the next state-versus-
- 6 state war that it fights, "unquote. The conclusion of the
- 7 2018 National Defense Strategy states that we -- and I'm
- 8 quoting again -- "need urgent change, at significant scale,
- 9 to address strategic competition with China and Russia."
- 10 I look forward to hearing what the urgent changes are
- 11 and, our witnesses, what they recommend. Even the best-
- 12 prepared budget request will be meaningless if we don't
- 13 reach a budget agreement soon. The Commission on the
- 14 National Defense Strategy also stated that there must be --
- 15 another quote -- "There must be greater urgency and
- 16 seriousness in funding the national defense. Without
- 17 sufficient, sustained, and predictable funding, we'll
- 18 squander the progress the military has made over the past 2
- 19 years." Improved readiness, increased procurement, and
- 20 critical capabilities and investment in future technologies,
- 21 I see no bigger imperative than this, to reach a budget
- 22 agreement immediately in order to fully fund defense and to
- 23 fully implement the National Defense Strategy.
- 24 Senator Reed.

- 1 STATEMENT OF HON. JACK REED, U.S. SENATOR FROM RHODE
- 2 ISLAND
- 3 Senator Reed: Well, thank you very much, Mr. Chairman.
- 4 And let me join you in welcoming the witnesses,
- 5 Secretary Shanahan and General Dunford and Secretary
- 6 Norquist.
- 7 Before we consider the details of the Defense
- 8 Department's budget request, I'd like to address some of the
- 9 broader fiscal challenges we face. Once again, we find
- 10 ourselves in a situation all too familiar, debating how best
- 11 to fund the government under the caps required by the Budget
- 12 Control Act of 2011, the BCA. There is bipartisan consensus
- 13 that enforcing budget discipline through the BCA and
- 14 sequestration is ineffective and shortsighted, and that the
- 15 BCA caps for fiscal year 2020 will deprive us of the
- 16 resources needed to sufficiently need -- meet the needs of
- 17 our Nation.
- 18 Last year, because we had passed the Bipartisan Budget
- 19 Act of 2018, and we knew the permitted spending parameters,
- 20 and therefore, were able to mark up and pass the fiscal year
- 21 2019 defense authorization and appropriations bills before
- 22 September 30th, this gave the military the funding certainty
- 23 that it has lacked for many years. I believe Congress
- 24 should pass another 2-year budget agreement to provide
- 25 further relief from the caps and provide stability for

- 1 budget planning. Without such an agreement, we will face
- 2 great difficulty in crafting a bipartisan authorization bill
- 3 and will be hard-pressed to provide the Defense Department
- 4 with another on-time appropriation. Delay will likely lead
- 5 to recurring continuing resolutions that disrupt planning
- 6 and, ironically, add cost and inhibit readiness and
- 7 modernization, and, to the Chairman's point, undermine that
- 8 sense of certainty that is probably worth billions of
- 9 dollars in budget authority. So, I would urge that we do
- 10 that.
- 11 Today, we consider the fiscal year 2020 budget for the
- 12 Department of Defense, which seeks \$544.5 billion for the
- 13 base budget and \$164.6 billion in overseas contingency
- 14 operations, OCO, of which 97.9 billion is designated to pay
- 15 for base requirements. In addition, there is another 9.2
- 16 billion requested for emergency funding.
- 17 In its base budget request, the Defense Department
- 18 highlights resources intended to prioritize programs
- 19 targeted for the high-end fight against near-peer
- 20 competitors and to operationalize the National Defense
- 21 Strategy, including investments in the space and cyber
- 22 domains, larger purchases of aircraft, ships, and munitions,
- 23 and increased research-and-development dollars for unmanned
- 24 systems, artificial intelligence, hypersonics, and directed
- 25 energy. The base budget request also supports the quality

- 1 of life of our servicemembers by sustaining family support
- 2 initiatives and by authorizing a 3.1-percent pay raise, the
- 3 largest in 10 years. However, it is clear that the base
- 4 budget request will not cover all the Defense Department's
- 5 requirements, so we've been presented with a particularly
- 6 egregious misuse of the OCO account. I acknowledge that
- 7 both Congress and other administrations in the past have
- 8 included elements of base funding in OCO accounts, but
- 9 overloading the OCO request with \$97.9 billion worth of
- 10 activities that truly belong in the base budget just to
- 11 avoid the threshold of the BCA cap far exceeds any President
- 12 and cannot be justified.
- 13 Ironically, last year, the President's Acting Chief of
- 14 Staff, Nick Mulvaney, called for a, in his words,
- 15 "transition away from using OCO as a gimmick to avoid the
- 16 sequestration caps," close quote, in his testimony before
- 17 Congress. And yet, this defense budget is a prime example
- 18 of such a use and undercuts the integrity of the entire
- 19 request.
- 20 I'd also highlight that Section 1524 of the FY18
- 21 Defense Authorization Act directed the Defense Department to
- 22 update the guidelines regarding the budget items that may be
- 23 covered by OCO. Neither OMB nor the Defense Department have
- 24 updated these guidelines. I hope our witnesses shed some
- 25 light on when this will be done and what the details are of

- 1 this OCO-for-base request.
- 2 I also have serious concerns with the \$9.2 billion
- 3 requested in emergency funding for unspecified military
- 4 construction projects. Three-point-six billion of that
- 5 total is intended to replenish funds that may be diverted
- 6 from military construction projects that Congress already
- 7 authorized and appropriated to build a wall on the southern
- 8 border. Even if this funding is replenished, these projects
- 9 could be delayed or even canceled. I would also like to
- 10 note that Congress has not yet been given the list of
- 11 projects whose funding may be diverted, and I'm interested
- 12 if the witnesses can provide some information on that list.
- 13 Moreover, we've learned that an additional \$3.6 billion
- 14 of emergency funding in Defense Department's budget will be
- 15 used to build more of the wall, projects that have not been
- 16 identified in any way and arguably have zero military
- 17 utility. Much of our witnesses' testimony today describes
- 18 the \$750 billion in investment needed to fulfill the
- 19 National Defense Strategy, but the National Defense Strategy
- 20 Commission, as the Chairman cites is authoritative in their
- 21 comments, noted that comprehensive challenges will require
- 22 whole-of-government and even whole-of-Nation cooperation,
- 23 extending far beyond DOD. Diplomatic statecraft and other
- 24 nonmilitary tools will be critical. So will adequate
- 25 support for funding for those elements of American power.

- 1 With the State Department and other agencies facing drastic
- 2 cuts in this budget request, I'm interesting to know if the
- 3 Defense Department will truly be able to realize the
- 4 National Defense Strategy.
- 5 It is a duty of this committee to ensure the men and
- 6 women we send into harm's way have the resources necessary
- 7 to complete their mission and return home safely. But, I
- 8 firmly believe, if the Senate decides to modify the budget
- 9 caps for FY20, we must do so in a manner that continues to
- 10 provide sufficient funding for both defense and nondefense,
- 11 as we have done every other time we've adjusted the caps.
- 12 I'm proud that this committee has always worked in a
- 13 bipartisan fashion during this process. I look forward to
- 14 working with all the committees to come to a reasonable
- 15 agreement again this year.
- 16 Thank you, Mr. Chairman.
- 17 Chairman Inhofe: Thank you, Senator Reed.
- 18 We'll now have opening statements by both the Secretary
- 19 and General Dunford. And we would -- your entire statement
- 20 will be made a part of the record, but, if you can hold it
- 21 down to around 5 minutes -- we have a full house today, and
- 22 we want to get to questions by all of our members on both
- 23 sides.
- So, we'll start with you, Secretary Shanahan.

25

- 1 STATEMENT OF HON. PATRICK M. SHANAHAN, ACTING
- 2 SECRETARY OF DEFENSE; ACCOMPANIED BY HON. DAVID L. NORQUIST,
- 3 UNDER SECRETARY OF DEFENSE (COMPTROLLER)
- 4 Mr. Shanahan: Thank you, Chairman Inhofe and Ranking
- 5 Member Reed, distinguished members of the committee. Thank
- 6 you for this opportunity to testify in support of the
- 7 President's budget request for fiscal year 2020.
- 8 I'm joined by Chairman of the Joint Chiefs of Staff,
- 9 General Joseph Dunford, and the Department's Comptroller and
- 10 Chief Financial Officer, Mr. David Norquist.
- 11 During my time at the Department of Defense, I've
- 12 engaged in substantive discussions with many of you. In our
- 13 conversations, there has been an enduring constant. That
- 14 is, the bipartisan nature of defense, proved by the
- 15 sustained funding increases Congress has provided, the last
- 16 2 years. On behalf of our military's selfless patriots,
- 17 thank you.
- 18 It has been a great privilege and honor to serve
- 19 alongside the men and women of the Department of Defense,
- 20 and it is -- it was a pleasure to work with Secretary Mattis
- 21 to craft the 2018 National Defense Strategy. Released in
- 22 January of 2018, that strategy laid the foundation for
- 23 restoring military readiness and modernizing our joint force
- 24 for an era of great-power competition.
- I now oversee the continued execution of our strategy,

- 1 which is the undisputed driver of today's budget request.
- 2 It was extremely helpful for the Department to receive the
- 3 authorization and appropriation bills on time and at the
- 4 requested top line last year. That is equally important
- 5 this year, as our competitors have not been complacent.
- 6 China's defense spending approaches that of the United
- 7 States when we take into account purchasing power and the
- 8 portion of our budget going to military pay and benefits.
- 9 That, coupled with China's organized approach to steal
- 10 foreign technology, has allowed China to modernize its
- 11 missile, space, and cyber capabilities, as well as project
- 12 power far beyond its borders. Russia, for its part,
- 13 continues to compete asymmetrically with the United States,
- 14 modernizing and developing its own missile, space, and cyber
- 15 capabilities. Simultaneously, North Korea's nuclear weapons
- 16 and missiles remain a pressing concern. Iran's missile and
- 17 cyber threats and malign aggression across the Middle East
- 18 and beyond threaten U.S. national interests. And we know
- 19 what -- violent extremist organizations like al-Qaeda and
- 20 ISIS continue to foment instability in vulnerable areas.
- 21 We have seen marked progress in our current operations
- 22 as we work by, with, and through an expansive network of
- 23 allies and partners across the globe. In Syria, the 79-
- 24 member Defeat ISIS Coalition has liberated virtually all of
- 25 the territory ISIS once held. As the U.S. drawdown

- 1 continues, we will maintain a presence to prevent ISIS
- 2 resurgence.
- 3 As part of a whole-of-government approach, we fully
- 4 support Iraq's fight against terrorism, and we continue to
- 5 enable the Iraqi Security Forces' progress in securing
- 6 liberated areas and thwarting ISIS's attempts to mount a
- 7 clandestine insurgency.
- 8 In Afghanistan, U.S. and coalition forces are training,
- 9 advising, and assisting Afghan forces to apply pressure on
- 10 the Taliban. We support the ongoing negotiations, the best
- 11 window for peace there in 40 years, and continue to stymie
- 12 terrorist threats to our homeland.
- 13 Defeating al-Qaeda in the Arabian Peninsula and ISIS
- 14 remains the top U.S. national security interest in Yemen.
- 15 At the same time, we fully support U.N. efforts to bring all
- 16 relevant parties of the civil war to the negotiating table.
- 17 The \$750-billion top line for national defense enables DOD
- 18 to maintain irregular warfare as a core competency, yet
- 19 prioritize modernization and readiness to compete, deter,
- 20 and win in any possible high-end fight of the future.
- 21 The budget is critical for continued execution of our
- 22 strategy, and reflects difficult but necessary choices that
- 23 align finite resources with our strategic priorities. To
- 24 highlight some of those choices, this is the largest
- 25 research, development, training, and evaluation budget in 70

- 1 years. The budget includes double-digit increases to our
- 2 investments in both space and cyber, modernization of our
- 3 nuclear triad and missile defense capabilities, and our
- 4 largest shipbuilding request in 20 years, when adjusted for
- 5 inflation. It also increases our total end strength by
- 6 roughly 7,700 servicemembers and provides a 3.1-percent pay
- 7 increase to our military, the largest in a decade.
- 8 Now to the specifics. The top line slates \$718 billion
- 9 for the Department of Defense. Of that total, the budget
- 10 includes 545 billion for base funding and 164 billion for
- 11 the overseas contingency operations. Of the overseas
- 12 contingency operation funds, 66 billion will go to direct
- 13 war and enduring requirements, and 98 billion will fund base
- 14 requirements. To round out the numbers, 9.2 billion will
- 15 fund emergency construction. That includes an estimated 2
- 16 billion to rebuild facilities damaged by Hurricanes Florence
- 17 and Michael; up to 3.6 billion to support military
- 18 construction projects that will award in fiscal year 2020
- 19 instead of fiscal year 2019 so we can resource border
- 20 barrier projects under emergency declaration this year; and
- 21 3.6 billion in case additional emergency funding is needed
- 22 for the border. Military construction on the border will
- 23 not come at the expense of our people, our readiness, or our
- 24 modernization. I caution that no adversary can be as
- 25 damaging to our military readiness as budget instability.

1	We built this budget to implement the National Defense
2	Strategy, and I look forward to working with you to ensure
3	predictability, on-time funding at our requested top line so
4	our military can remain the most lethal, adaptable, and
5	resilient fighting force in the world.
6	I close with the words of William Jennings Bryan etched
7	into the walls of our Capitol so we may never forget their
8	meaning, "Our government, conceived in freedom and purchased
9	with blood, can be preserved only by constant vigilance."
10	Senators, I appreciate the critical role Congress plays
11	to ensure our warfighters can succeed on the battlefields of
12	both today and tomorrow. And I thank our servicemembers,
13	their families, and all those in the Department of Defense
14	for maintaining the constant vigilance as they stand always
15	ready to protect freedoms.
16	[The prepared statement of Mr. Shanahan follows:]
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1	Chairman Inhoie:	Thank you, Se	ecretary Shanahan	•
2	General Dunford.			
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- 1 STATEMENT OF GENERAL JOSEPH F. DUNFORD, JR., USMC,
- 2 CHAIRMAN OF THE JOINT CHIEFS OF STAFF
- 3 General Dunford: Chairman Inhofe, Ranking Member Reed,
- 4 distinguished members of the committee, thank you for
- 5 opportunity to join Secretary Shanahan and Under Secretary
- 6 Norquist here today. It remains my privilege to represent
- 7 your soldiers, sailors, airmen, and marines.
- 8 While much of the discussion this morning is going to
- 9 focus on the challenges we face, it's important I begin by
- 10 assuring you that your Armed Forces can deter a nuclear
- 11 attack, defend the homeland, meet our alliance commitments,
- 12 and effectively respond, should deterrence fail. I believe
- 13 we have a competitive advantage against any potential
- 14 adversary, defined as the ability to project power to fight
- 15 and win at the time and place of our choosing.
- 16 But, as members of this committee know, 17 years of
- 17 continuous combat and fiscal instability have affected our
- 18 readiness and eroded our competitive advantage. As the
- 19 Secretary highlighted, China and Russia have capitalized on
- 20 our distraction and restraints by investing in capabilities
- 21 specifically designed to challenge our traditional sources
- 22 of strength. After careful study, the deployed capabilities
- 23 intended to contest our freedom of movement across all
- 24 domains and disrupt our ability to project power. With the
- 25 help of Congress, starting in 2017, we began to restore our

- 1 competitive advantage. Recent budgets have allowed us to
- 2 build readiness and invest in new capabilities while meeting
- 3 our current operational commitments. But, I think we all
- 4 know we can't reverse decades of erosion in just a few
- 5 years. This year's budget submission would allow us to
- 6 continue restoring our competitive advantage by improving
- 7 readiness and developing capabilities to enhance the
- 8 lethality. It proposes investments in advanced capabilities
- 9 across all domains -- sea, air, land, space, and cyberspace.
- 10 This year's budget also sustains investments in our nuclear
- 11 enterprise to ensure a safe, secure, and effective strategic
- 12 deterrent, the highest priority of the Department of
- 13 Defense. We've also taken steps to more effectively employ
- 14 the force we have today and build the force we have
- 15 tomorrow. We've implemented fundamental changes in our
- 16 global force management processes to prioritize and allocate
- 17 resources in accordance with the National Defense Strategy
- 18 while building readiness and the flexibility to respond to
- 19 unforeseen contingencies. We've also refined our processes
- 20 for developing and designing our future force. A joint,
- 21 concept-driven, threat-informed approach, which leverages a
- 22 wide body of analytic work, will allow us to deliberately
- 23 evaluate and prioritize warfighting requirements. This also
- 24 enables us to pair emerging technologies with innovative
- 25 operating concepts.

1	In closing, I'd like thank the committee for all you've
2	done to support our men and women in uniform and their
3	families. Together, we've honored our solemn obligation to
4	never send our sons and daughters into a fair fight. And,
5	with your continued support, we never will.
6	[The prepared statement of General Dunford follows:]
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- 1 Chairman Inhofe: Yeah. Thank you, General.
- What we're going to do is have a round of 5-minute
- 3 questions. And we are very well attended this morning, so I
- 4 ask people to try to keep within their time. I will do the
- 5 same thing.
- 6 To kick it off, we talked about the -- our blueprint
- 7 that we're using. And I'd like to ask each witness a
- 8 question about this.
- 9 Secretary Shanahan, you said that the Department of
- 10 Defense would realign the resources in the budget to
- 11 implement this program. Now, in order to do that, can you
- 12 quickly run over any of the programs or systems or missions
- 13 that have been either reduced or accelerated to accommodate
- 14 this?
- 15 Mr. Shanahan: Thank you, Mr. Chairman. I would
- 16 highlight, in this year's budget, three major structural
- 17 changes, in terms of being able to accelerate. The first is
- 18 space. The Space Force, itself, is intended to accelerate,
- 19 dramatically, our capabilities to defend. Second, missiles.
- 20 Probably the best characterization of that is our efforts on
- 21 hypersonics. And third, a significant investment in cyber
- 22 capabilities. When we think about reductions, I think the
- 23 Army is the best illustration of that in their modernization
- 24 plans as they look to make reductions across their portfolio
- 25 to, I'll say, about 100 different programs.

- 1 Chairman Inhofe: Okay. I appreciate that.
- 2 General Dunford, similar question. The National
- 3 Defense Strategy Commission listed several capability gaps,
- 4 vis-a-vis China and Russia, such as long-range fires,
- 5 additional air defense units, and others that I mentioned in
- 6 my over statement. Which of these capabilities --
- 7 capability gaps do you think the 2020 budget addresses?
- 8 General Dunford: Chairman, thank you.
- 9 The budget actually addresses all the challenges you
- 10 identified. And what I can assure is that the National
- 11 Defense Strategy really has been the basis for our
- 12 prioritization for capability development. So, we did
- 13 careful analysis of China and Russia, in particular, the
- 14 capabilities developed over the last few years to limit our
- 15 ability to operate freely in space, cyberspace, land, sea,
- 16 and air. And the capabilities that we have identified in
- 17 this year's budget are really designed to allow us to
- 18 project power when and where necessary to advance our
- 19 interests in that context of that emerging threat for China
- 20 and Russia.
- 21 Chairman Inhofe: All right. I appreciate that.
- Now, I am concerned about one other area. And neither
- 23 one of you is personally responsible for this, but I'm a
- 24 little disturbed by the idea that we're going to be taking
- 25 the USS Truman out of the system that -- and I wonder how

- 1 this is going to work in just our sheer numbers. Now, we
- 2 have a law that says we have to maintain 11 carriers. And
- 3 we would also look at this and realize that 10 would equal
- 4 what's necessary to conduct a major war. And how do we get
- 5 to the number we're supposed to have if we don't follow
- 6 through with the midlife of the Truman? Now, recognizing
- 7 that would take up to, I think, 2024. But, nonetheless,
- 8 it's going to take longer if we start -- depending upon the
- 9 multiple buy that we're talking about, particularly of a
- 10 vehicle that still -- the elevator still doesn't work and
- 11 carry the ordinance.
- So, what's your thought about that? How are we going
- 13 to, number one, comply with the law that we have -- in fact,
- 14 Mr. Norquist, this might be a good question for you, because
- 15 you're into these issues, also -- and still not follow
- 16 through with our original plans with the Harry Truman?
- 17 Anybody.
- 18 Mr. Shanahan: Why don't I lead off?
- 19 First of all, I think the Truman decision represents
- 20 some of the strategic choices we've made in this year's
- 21 budget. It was a very difficult decision for us. Carriers
- 22 represent, now and in the future, critical force structure
- 23 for the Navy. The Truman decision was made in concert -- it
- 24 was an integrated decision with our two-carrier buy. Let me
- 25 walk through the benefits of the decision and then potential

- 1 off-ramps so that we don't find ourselves in a difficult
- 2 situation.
- 3 So, the first is that, with this decision of the two-
- 4 carrier buy and to not refuel the Truman, our lethality of
- 5 our carriers and capability increases with the new carriers.
- 6 The second is, until mid-'20s, we maintain the level of 11
- 7 carriers. The third is -- and part of the calculus here was
- 8 to maintain employment. In fact, with this decision, we
- 9 grow employment in the industrial base. We needed to make
- 10 sure, not only that our shipyards maintained their
- 11 employment -- there's actually growth -- but also the supply
- 12 chain. And the last is that the funds that we freed up from
- 13 making these decisions are invested in the future force.
- 14 The decision for two carriers saved \$4 billion.
- 15 Chairman Inhofe: Yeah.
- 16 Mr. Shanahan: Not refueling the Truman saves \$3.4
- 17 billion over the FYDP --
- 18 Chairman Inhofe: Okay. Yeah, we're going to run out
- 19 of time, and I'm going to set the example of not allowing us
- 20 to run out of time. But, I still am not happy with the
- 21 results of that. And my mental numbers don't agree with
- 22 that. And I think it's a very important thing. I
- 23 personally brought this up before Wicker gets here.
- [Laughter.]
- 25 Mr. Shanahan: Yeah.

- 1 Chairman Inhofe: All right.
- 2 Senator Reed.
- 3 Senator Reed: Thank you, Mr. Chairman.
- 4 Thank you all, gentlemen, for your testimony.
- 5 Mr. Secretary, I -- on February 18th, you sent a letter
- 6 to Secretary Nielsen stating that you had, in your words,
- 7 "not yet decided whether the use of Section 2808 is
- 8 necessary." That would be the section under the emergency
- 9 that would authorize access to MILCON funds. And you've
- 10 asked for information from the Secretary, to include a list
- 11 of proposed border construction projects that would improve
- 12 the -- again, your words -- "effectiveness and efficiency of
- 13 DOD personnel supporting these Customs and Border Patrol."
- 14 Have you received a response yet from Secretary Nielsen?
- 15 Mr. Shanahan: No, I have not. I expect it this week.
- 16 Senator Reed: Again, I -- in the context of something
- 17 that is supposed to be an emergency, this seems to be a
- 18 pretty casual sort of approach to the issue. But, beside
- 19 that, at this point, then, you don't know what projects DAS
- 20 is requesting, and whether or not those projects would be
- 21 appropriate under 2808.
- 22 Mr. Shanahan: Yeah, the projects we've received, or
- 23 the updates from DHS to date, are on -- with regards to
- 24 their 2019 appropriations, they're for the expenditure of
- 25 forfeiture of Treasury funds and then needs as they --

- 1 Senator Reed: Those are all programs that are
- 2 automatic. You've already put those -- do -- I'm talking
- 3 about the 2808, which would require not only the emergency
- 4 declaration, but also a judgment whether -- of their
- 5 military utility.
- 6 And, Mr. Chairman -- General Dunford, you have the
- 7 obligation to advise the Secretary on the military utility
- 8 of these projects with -- if they're being incorporated.
- 9 What criteria do you intend to use?
- 10 General Dunford: Thanks, Senator Reed.
- 11 The criteria I intend to use is, we'll look carefully
- 12 at the mission that our soldiers, sailors, marines have been
- 13 assigned, some -- and some airmen, as well. And we'll look
- 14 at how these projects support, directly, the mission of
- 15 those individuals.
- 16 Senator Reed: Thank you. And the Secretary will make
- 17 the ultimate decision, but based upon your recommendation.
- 18 General Dunford: Senator, I'll be one of the inputs,
- 19 and I'll provide military advice to the Secretary on the
- 20 relationship between the resources, the projects, and the
- 21 mission.
- 22 Senator Reed: If it comes to pass, then, you'll have
- 23 to delay certain military construction projects we've
- 24 authorized and appropriated. Do you have a list of those
- 25 projects yet, Mr. Secretary?

- 1 Mr. Shanahan: Senator, I don't have a final list of
- 2 those projects.
- 3 Senator Reed: Well, obviously, I think it would be
- 4 important to all of us to understand which projects would be
- 5 sacrificed, even in the short run. So, I would encourage
- 6 you to get that list.
- 7 [The information referred to follows:]
- 8 Senator Reed: In the emergency request, there's \$3.6
- 9 billion for, essentially, backfilling those projects which
- 10 have already been authorized and appropriated, which is, I
- 11 think, an unusual way to fund military construction
- 12 projects. But, then there's an additional \$3.6 billion
- 13 that's just been set aside for "the wall," competing with
- 14 other potential military projects. That's emergency
- 15 funding. Do you think that's appropriate?
- 16 Mr. Shanahan: It was appropriate, given the planning,
- 17 when we were putting together, to provision for the next
- 18 year. And I'll ask Secretary Norquist to comment about how
- 19 we came up with the planning.
- 20 Mr. Norquist: Sure. One of the things we wanted to be
- 21 certain to do is to not disrupt future military construction
- 22 projects. So, if 2808 extends, which it will, into fiscal
- 23 year '20, it just gets -- at least it's a 12 months. If
- 24 it's longer, we don't want that to disrupt other projects.
- 25 So, we put in funding so that it would be available and not

- 1 to be able to -- in order to be able to protect the other
- 2 military construction projects.
- 3 Senator Reed: But, essentially, what you're doing is
- 4 creating a -- appropriations dedicated, at this point, to
- 5 building a wall, which has not, I think, been authorized or
- 6 appropriated by the Congress. That 3.6 extra funding, you
- 7 know is going to the wall. It might be a backfill or a --
- 8 or a circuitous way, but it's essentially for the wall. Is
- 9 that correct?
- 10 Mr. Norquist: Right. It's in the request. And
- 11 therefore, would need to be both authorized and appropriated
- 12 to --
- 13 Senator Reed: Okay. So --
- 14 Mr. Norquist: -- take effect. Absolutely, sir.
- 15 Senator Reed: So, that, in our process, we are
- 16 authorizing -- you're asking us literally to authorize
- 17 funding for the wall.
- 18 Mr. Norquist: Yeah.
- 19 Senator Reed: Thank you.
- Just a quick question, because I want to follow the
- 21 Chairman's guidelines. You mentioned \$2 billion in the
- 22 emergency request for hurricane reconstruction. The Marine
- 23 Corps has indicated to me, as late as yesterday, that it's
- 24 about \$3.7 billion. Tyndall Air Force Base is -- \$5
- 25 billion. So, it would seem to me, if our -- you're trying

- 1 to address the real needs of the Department of Defense,
- 2 that, instead of using 3.6 or \$7 billion for the wall, that
- 3 could be used immediately for repairs at Camp Lejeune and
- 4 Tyndall Air Force Base.
- 5 Mr. Norquist: So, what you have is -- yes, there are
- 6 significant requirements for both of those two bases. One
- 7 of the things we're looking at is, particularly, the
- 8 military construction projects. The planning and design
- 9 lead means that some of them can be executed in '20, so we
- 10 have 2 billion in for that, some of them won't be able to be
- 11 executed till '21 or later. And so, we're trying to balance
- 12 that and address those. But, we're happy to work with you
- 13 on those requirements.
- 14 Senator Reed: Respecting the Chairman, I --
- 15 Chairman Inhofe: Okay, thank you, Senator Reed.
- 16 Senator Fischer.
- 17 Senator Fischer: Thank you, Mr. Chairman.
- General Dunford, do you believe a "no first use" policy
- 19 improves our ability to deter conflict? And would it be
- 20 your best military advice to adopt such a policy?
- 21 General Dunford: Well, thank you, Senator. I think
- 22 the current policy is one that complicates an adversary's
- 23 decisionmaking process, and I wouldn't recommend any change
- 24 to simplify an adversary's decisionmaking calculus. I also
- 25 can envision several circumstances where we would not want

- 1 to remove that option from the President in the future. And
- 2 I could certainly talk about that in a classified venue.
- 3 But, I absolutely believe the current policy is the right
- 4 policy.
- 5 Senator Fischer: Thank you.
- 6 As you know, those who favor reducing the size of our
- 7 nuclear forces, they often argue that a non-nuclear
- 8 capability can be substituted for nuclear weapons without
- 9 diminishing our ability to credibly hold targets at risk,
- 10 deter adversaries, and assure our allies. A report released
- 11 last September by the Global Zero Group repeatedly makes
- 12 this argument and claims that cyberweapons, in particular,
- 13 can be substituted for nuclear weapons. Do you think cyber
- 14 operations, their effects and their ability to deter hostile
- 15 activity, is comparable to nuclear weapons, or are these
- 16 extremely different capabilities? And is this idea of
- 17 direct substitution unwise?
- 18 General Dunford: Senator, I don't believe that cyber
- 19 capabilities can be substituted for nuclear capabilities.
- 20 And I think we need to be very careful to maintain a safe,
- 21 effective, and credible nuclear deterrent on its own.
- 22 We, as you know, have looked at this through more than
- 23 three or four administrations in a row. We've carefully
- 24 looked at, What does the Nation need to do what I described
- 25 in my opening statement as the most important mission in the

- 1 Department of Defense, and that is to deter a nuclear war?
- 2 And we've concluded that the current construct of a triad
- 3 with a robust nuclear command-and-control capability is the
- 4 most effective way to deter a nuclear war. And it is also
- 5 the most effective way to raise the threshold for the use of
- 6 nuclear weapons by any potential adversary.
- 7 Senator Fischer: And you mentioned that, in order to
- 8 maintain that safe deterrent, we must follow the advice of
- 9 all previous administrations, both Republican and Democrat,
- 10 all previous military leaders, that we maintain that triad?
- 11 General Dunford: Yes, Senator. And I have
- 12 participated in two Nuclear Posture Reviews since I've been
- 13 in this assignment and been exposed to the wide body of
- 14 analytic work that was behind those two Nuclear Posture
- 15 Reviews that came to the very same conclusion in two
- 16 different administrations. And it's very consistent with
- 17 the military advice that I provided on both occasions.
- 18 Senator Fischer: Thank you.
- 19 Moving to a different topic. Late last year, General,
- 20 you characterized the situation in Afghanistan as a
- 21 stalemate. In the time since, we've seen some indications
- 22 that negotiations with the Taliban are showing signs of
- 23 progress. Do you believe the South Asia Strategy is
- 24 working? And what is your view of the current security
- 25 situation?

- 1 General Dunford: Oh, thanks, Senator.
- 2 First, I think we're all cautiously optimistic that
- 3 there is, for the first time, serious inroads made into
- 4 reconciliation. And Ambassador Zal Khalilzad just completed
- 5 a round of negotiations with the Taliban. He's back in
- 6 Washington, D.C. I'll have an opportunity to speak to him
- 7 later today, and I think we'll see him tomorrow morning.
- 8 And we're encouraged. And I can tell you, on behalf of
- 9 Secretary Shanahan, everything that we are doing now in the
- 10 military space, led by General Miller on the ground, is in
- 11 support of Ambassador Khalilzad's efforts.
- 12 I think, on the ground, by and large, the general
- 13 strategic situation has not changed, but General Miller has
- 14 incorporated elements of the strategy to increase the
- 15 pressure on Taliban leadership. And we do believe that some
- 16 of that pressure has been -- has contributed to the fact
- 17 that the Taliban are now at the peace table for the first
- 18 time since the war began.
- 19 Senator Fischer: What conditions on the ground do you
- 20 believe are necessary if we're going to be able to see any
- 21 kind of progress in discussions that we have with the
- 22 Taliban? Can you be specific in this setting?
- General Dunford: You know, first, to put pressure on
- 24 the Taliban, we need to continue to provide enabling
- 25 capability to the Afghan forces. That's been in the form of

- 1 train, advise, and assist. We have the right leaders at the
- 2 right place to assist the Afghans. And we're also providing
- 3 combat-enabling capability -- aviation, intelligence,
- 4 logistics support -- as well. And then, most importantly,
- 5 though, Senator, on the ground is a counterterrorism
- 6 capability, remembering that the reason why we're in
- 7 Afghanistan is to prevent attacks against the American
- 8 people in the homeland. And so, the combination of support
- 9 for the Afghans to allow them to put pressure on the Taliban
- 10 also creates the conditions for us to have an effective
- 11 counterterrorism presence in South Asia to secure the
- 12 American people.
- 13 Senator Fischer: Thank you. I think it's important to
- 14 always consider conditions on the ground and always keep in
- 15 mind what our goal and mission is.
- 16 Thank you, sir.
- 17 Chairman Inhofe: Thank you, Senator Fischer.
- 18 Senator Shanahan -- I'm sorry --
- 19 Senator Shaheen: Shaheen.
- 20 Chairman Inhofe: -- Shaheen.
- 21 [Laughter.]
- 22 Chairman Inhofe: There we go.
- 23 Senator Shaheen: Thank you, Mr. Chairman. I have been
- 24 on this committee for about 8 years now.
- 25 [Laughter.]

- 1 Chairman Inhofe: That's right.
- 2 Senator Reed: His Irish --
- 3 Senator Shaheen: Yeah, actually -- that's right. It's
- 4 --
- 5 Senator Reed: His Irish --
- 6 Senator Shaheen: -- St. Patrick's Day is coming up, so
- 7 for that I'll be "Shan."
- 8 Thank you, gentlemen, for being here.
- 9 Secretary Shanahan, I must say I was quite concerned
- 10 this morning when I read the New York Times story that the
- 11 Department of Defense is pushing back against the
- 12 Environmental Protection Agency, which is trying to set
- 13 tougher standards for PFAS chemicals. And I will just show
- 14 you. The article was in the Times, and the headline here
- 15 says, "Pentagon Pushes for Weaker Standards on Chemicals
- 16 Contaminating Drinking Water." You and I first had a chance
- 17 to talk about PFAS chemicals and how they're affecting the
- 18 former Pease Air Force Base in 2017. And I told you about
- 19 the hundreds of people, children, who had been drinking
- 20 water, and those chemicals now have shown up. And no one
- 21 knows what the long-term health impacts of drinking that
- 22 water is.
- 23 There are 401 known military facilities in the United
- 24 States that the Pentagon has admitted have PFAS
- 25 contamination. This committee worked, 2 years ago, to

- 1 authorize the first-ever health study on PFAS chemicals.
- 2 And I'm just -- I'm very concerned about the fact that the
- 3 Department of Defense would be trying to reduce the standard
- 4 that the EPA is setting to try and ensure that drinking
- 5 water is safe, not just for the civilians around our
- 6 military installations, for our members of the military. I
- 7 must say, the Air Force has been very responsive at Pease
- 8 and Portsmouth. Under the previous Secretary, Deborah
- 9 James, and the current Secretary, Heather Wilson, they have
- 10 come up, they have put in remediation efforts. And I think
- 11 this health study that the -- has been started is going to
- 12 be critical in answering questions for people. But, I don't
- 13 understand how you and the Department of Defense could be
- 14 trying to reduce the standards that affect drinking water
- 15 for literally millions of people around the country.
- 16 Mr. Shanahan: Senator, I'm not familiar with the
- 17 article this morning. And you have my assurance that I'll
- 18 take a look at what the actual situation is, in terms of the
- 19 standards.
- 20 What I am is accountable and responsible for the safety
- 21 and security of our men and women. You have my assurance
- 22 that we will continue to do that. I will look into this
- 23 matter. I take these matters personally, very, very
- 24 seriously, just as we had talked before. I am the advocate
- 25 to take care of those matters, so let me take that for the

- 1 record, and I will follow up with you directly to explain
- 2 the situation and what we're doing to take responsibility.
- 3 [The information referred to follows:]
- 4 Senator Shaheen: Well, I appreciate that. Can you
- 5 confirm or deny whether DOD has urged a lowering of the
- 6 standard that the EPA is trying to put in place?
- 7 Mr. Shanahan: I can't speak to that specific. I will,
- 8 very quickly, find -- get an answer back to you.
- 9 Senator Shaheen: I appreciate that. I think that's
- 10 something that is important for the entire committee to
- 11 know, because, as you know, installations across the country
- 12 are affected, and a lot of people's -- and we don't yet
- 13 really know what the long-term health impacts are. So,
- 14 getting those answers is very important.
- 15 Can I ask -- and I'm not sure who, quite, to direct
- 16 this question to, but, General Dunford, you said that you
- 17 were going to be weighing in on any projects that were put
- 18 on a list -- any MILCON projects put on the list to consider
- 19 delaying because of the President's effort to put more money
- 20 into a border wall. Can you tell me what objective criteria
- 21 that you're looking at in trying to come up with those
- 22 projects?
- 23 General Dunford: Senator, the Secretary will get
- 24 inputs on the impact of the projects from the service
- 25 secretaries and the service chiefs. What I will do is talk

- 1 about the appropriateness of those projects and how they
- 2 relate to the performance of our mission along the border so
- 3 the Secretary will get a wide variety of inputs. And each
- 4 of the service secretaries, I know, will share their
- 5 assessment of those impact of those projects to the
- 6 Secretary.
- 7 Senator Shaheen: But, a number of those projects would
- 8 not affect the border, would they?
- 9 General Dunford: No --
- 10 Senator Shaheen: I mean, we have a -- MILCON projects
- 11 at the Portsmouth Naval Shipyard that are very important, I
- 12 think, to our national security, that don't affect the
- 13 border directly.
- 14 General Dunford: Yeah, sorry, Senator, if I conflated
- 15 two issues. There is the list of projects, and then the
- 16 service -- that may be used to free money up for projects
- 17 along the border -- the service secretaries and the service
- 18 chiefs will provide input to the Secretary on the impact of
- 19 those projects to the services and, as you point out, bases
- 20 and installations, maybe, where those projects would have
- 21 been executed. What I will do, when the decision is made to
- 22 support the border with infrastructure, is assess the
- 23 relationship of that infrastructure to the DOD mission.
- 24 There's two separate processes that affect --
- 25 Senator Shaheen: Thank you.

- General Dunford: -- infrastructure and projects.
- 2 Senator Shaheen: Thank you.
- 3 Chairman Inhofe: Thank you, Senator Shaheen.
- 4 Senator Cotton.
- 5 Senator Cotton: General Dunford, how many troops,
- 6 roughly, do we have on the border today?
- General Dunford: Senator, we have approximately 4,000
- 8 in a Title 10 status, and we have approximately 2,000 in a
- 9 Title 32 status.
- 10 Senator Cotton: How many do we have in the DMZ on the
- 11 Korean Peninsula?
- 12 General Dunford: We have a total of 28,500 in Korea.
- 13 Senator Cotton: And they're all pretty close to the
- 14 DMZ, but we have a lot that are right up on the DMZ, too,
- 15 correct?
- General Dunford: We do, Senator.
- 17 Senator Cotton: How many do we have today in the
- 18 Baltics and the Poland -- and Poland, nations that border
- 19 Russia?
- 20 General Dunford: We have several hundred. And then,
- 21 of course, in Poland we have a constant rotational presence
- 22 that can be up in the thousands. We have brigade combat
- 23 teams that rotate into Poland for training. I was there
- 24 visiting them in December, and, at that point, we had
- 25 probably about 3,000 forces inside of Poland at that time.

- 1 Senator Cotton: Okay. So, we have lots of troops
- 2 around the world on other countries' borders. Does it cause
- 3 you any disquiet that we have troops on our own border?
- 4 General Dunford: It does not cause me disquiet that we
- 5 have troops on the border, Senator.
- 6 Senator Cotton: Thank you.
- 7 Let's turn to the budget. The budget has a very large
- 8 request for the overseas contingency fund, 174 billion. I
- 9 think that's probably about a hundred-billion more now than
- 10 what we've spent this year. That, obviously, is a big patch
- 11 to try to get around the Budget Control Act of 2011.
- 12 There's a lot of people on Capitol Hill who are not going to
- 13 like that. But, let's think about it, first, from a
- 14 military standpoint.
- 15 General Dunford, what does it mean for modernization if
- 16 the opposition to such a large overseas contingency fund
- 17 results in a 1-year continuing resolution?
- 18 General Dunford: Well, Senator, my understanding this
- 19 year would be that we would not have a continuing
- 20 resolution, that we would go back to BCA levels. And I'm
- 21 not given to hyperbole --
- 22 Senator Cotton: So, let's say it's a continuing
- 23 resolution that suspends the BCA levels. So, because of the
- 24 dispute over the overseas contingencies fund, the Congress
- 25 can't reach a budget-cap agreement, and therefore, we have

- 1 to have a 1-year continuing resolution that suspends the
- 2 caps.
- General Dunford: Yeah, one of the challenges that
- 4 we've had, Senator, over the last few years is, the fact
- 5 that we have not had a budget -- last year, we did, but the
- 6 fact that we have routinely not had a budget at the
- 7 beginning of the year has delayed new-starts, and it's been
- 8 incredibly inefficient in how we prioritize and allocate
- 9 resources throughout the year. And the three adjectives I
- 10 use -- and I think they're all important -- is, predictable,
- 11 sustained, and adequate levels of funding. And if we had
- 12 the entire fiscal year, we can be the good stewards that you
- 13 should hold us accountable for being.
- 14 Senator Cotton: And, Secretary Shanahan, is a dollar
- 15 of spending in the overseas contingency fund equal to a
- 16 dollar of spending in the base budget?
- 17 Mr. Shanahan: Senator, yes, it is.
- 18 Senator Cotton: Could you elaborate on that a little
- 19 bit more?
- 20 Mr. Shanahan: When I think about the top line and how
- 21 we built the top line, it was a requirements-built budget.
- 22 So, every dollar in the budget is based off a derived
- 23 requirement. So, how we package the money doesn't change
- 24 how we built the budget. So, the color is indifferent to
- 25 what it is we would put the money towards.

- 1 Senator Cotton: If the Congress could reach a budget-
- 2 cap deal, though, and have that money in the base budget,
- 3 would that be better off for the Department of Defense?
- 4 Mr. Shanahan: Be much better off.
- 5 Senator Cotton: Can you explain why that would be
- 6 better off?
- 7 Mr. Shanahan: Well, for a number of reasons. I think
- 8 the -- and I'll ask David to comment on this, but it's in
- 9 the out years. When the base budget gives us the
- 10 predictability and the stability the Chairman just spoke to,
- 11 that not only gives us, internally, the stability to do our
- 12 planning, but also our partners in the industrial base,
- 13 their investment and their planning and their sizing, they
- 14 have confidence that that continuity of money will continue.
- 15 It --
- 16 Senator Cotton: Yeah, if we could -- that's probably a
- 17 good question for the Comptroller. Could you just explain
- 18 the efficiency of spending a dollar in the base budget
- 19 versus a dollar in the OCO budget, especially in the out
- 20 years?
- 21 Mr. Norquist: So, in the regular year, they follow the
- 22 same congressional oversight, they get spent the same way.
- 23 It's a presentation difference. And, to be clear to the
- 24 members, we have presented the budget so that that which has
- 25 historically been OCO is distinctly presented from the OCO

- 1 for base, because we want to understand -- to be able to do
- 2 analysis, you need to be able to comparison. But, when you
- 3 go to the out years, what people look at is, What numbers
- 4 can we expect in the out years? It is easier to project,
- 5 and we have done that in the past. And you'll see, in some
- 6 of our presentations, a different base-and-OCO mix in the
- 7 out years when you get to the point where all that is OCO is
- 8 the contingency versus the OCO for base and others. But,
- 9 it's a -- it helps with planning.
- 10 Senator Cotton: Yeah. I say the reason we're in this
- 11 bind is a law against which I have inveighed for many years,
- 12 the 2011 Budget Control Act. I hope that we can get
- 13 another, and final, 2-year cap deal. I do worry, though,
- 14 that we may be heading in the direction of a full-year
- 15 continuing resolution. And I would hate to see that for all
- 16 our men and women in uniform out on the front lines.
- 17 Thank you, gentlemen.
- 18 Chairman Inhofe: Thank you, Senator Cotton.
- 19 Senator Hirono.
- 20 Senator Hirono: I thought Senator Blumenthal was here
- 21 before me, so I'll --
- 22 Chairman Inhofe: Senator --
- 23 Senator Hirono: -- defer to him first.
- 24 Chairman Inhofe: Okay.
- 25 Senator Blumenthal.

- 1 Senator Blumenthal: Thank you, Mr. Chairman.
- 2 Senator Reed: Take the ball and run.
- 3 Chairman Inhofe: Go.
- 4 Senator Blumenthal: Good morning, gentlemen. And
- 5 thank you very much for your service. Appreciate your being
- 6 here, and your candid and forthright answers.
- 7 President Trump's budget has been criticized in many
- 8 ways. And, in my view, it gets a lot wrong, but it got very
- 9 right the commitment to undersea warfare and building three
- 10 submarines, Virginia-class attack submarines, a year in
- 11 fiscal year 2020. And I want to thank you and your entire
- 12 team for their commitment to that issue of paramount
- 13 importance to our future Navy and our national defense. It
- 14 is an area where we have an asymmetric advantage that must
- 15 be preserved. There are others that are also important,
- 16 cyber and air superiority and space, for all the reasons
- 17 that you know. But, I just want to highlight that area.
- 18 I want to ask a question that is unrelated to the
- 19 defense budget, but is very much on the minds of many of us,
- 20 relating to the Boeing 737 MAX 8. I know it's not a topic
- 21 of interest today before this proceeding, but it is a topic
- 22 of interest to work that you've done in the past. And I'd
- 23 like to know whether you have spoken about the Boeing 737
- 24 MAX 8 to anyone in the administration, in the Department of
- 25 Transportation, or in the White House.

- 1 Mr. Shanahan: Senator, I've not spoken to anyone
- 2 regarding the 737 MAX.
- 3 Senator Blumenthal: Have you been briefed at all on
- 4 any of the problems relating to it?
- 5 Mr. Shanahan: No, sir, I have not.
- 6 Senator Blumenthal: Let me ask you, Are you in favor
- 7 of an investigation that would look into why these defects
- 8 that caused crashes were not known earlier or were not acted
- 9 upon earlier?
- 10 Mr. Shanahan: Senator, I firmly believe we should let
- 11 the regulators investigate the incidents. And I would just
- 12 say, my heart goes out, and my condolences, to the families
- 13 and the employees involved in the Lion Air incident and the
- 14 Ethiopian Airline incident.
- 15 Senator Blumenthal: The independent watchdog, Citizens
- 16 for Responsibility and Ethics in Washington, recently asked
- 17 the Department of Defense Inspector General to investigate
- 18 whether you have broken any ethics rules by promoting Boeing
- 19 while you served as Deputy Secretary of Defense. Do you
- 20 support such an investigation?
- 21 Mr. Shanahan: Yes, I do.
- 22 Senator Blumenthal: And I welcome your support for
- 23 that investigation.
- 24 Other government watchdog groups have looked at records
- 25 indicating that the Department of Defense spent almost

- 1 \$140,000 at Trump-branded properties in the first 8 months
- 2 of the Trump presidency. More than a third of those
- 3 payments were made at Mar-a-Lago. Some of the payments
- 4 overlapped with presidential trips, but others do not. And
- 5 all the payments -- you may be familiar with the emoluments
- 6 lawsuit that I and other Members of Congress have brought --
- 7 would violate that domestic emoluments clause, potentially,
- 8 which prevents the President from receiving money from the
- 9 Federal Government, or any other payments and benefits,
- 10 without consent of Congress. Are you aware of those
- 11 expenditures by the Department of Defense?
- 12 Mr. Shanahan: No, I'm not, but I'll ask Secretary
- 13 Norquist.
- Mr. Norquist: I'm not aware of those.
- 15 Senator Blumenthal: Could you give us, in writing, a
- 16 -- an accounting of those expenditures by the Department of
- 17 Defense at Trump-branded properties?
- 18 Mr. Norquist: I'll take that for the record, Senator.
- 19 [The information referred to follows:]
- 20 Senator Blumenthal: Thank you.
- 21 As the Acting Secretary of the Department of Defense, I
- 22 have been alarmed by reports that indicate a pattern of
- 23 retaliation against some of the Pentagon reporters, and
- 24 restricted press access to some of the top DOD officials.
- 25 Are you aware of those restrictions? And do you think

- 1 they're appropriate?
- 2 Mr. Shanahan: I'm not aware of any restrictions. In
- 3 fact, I think there's probably, since I've assumed these
- 4 responsibilities, much more interaction and engagement with
- 5 the press.
- 6 Senator Blumenthal: Well, if you could -- since my
- 7 time is expired, if you could let me know of any
- 8 restrictions that have been imposed?
- 9 Mr. Shanahan: Yeah.
- 10 Senator Blumenthal: For the record, if you would take
- 11 that question.
- 12 Thank you.
- 13 Mr. Shanahan: Absolutely.
- [The information referred to follows:]
- 15 Chairman Inhofe: Thank you, Senator Blumenthal.
- 16 Senator Sullivan.
- 17 Senator Sullivan: Thank you, Mr. President -- or,
- 18 thank you, Mr. Chairman.
- 19 [Laughter.]
- 20 Senator Sullivan: A lot of Irish mistakes going on
- 21 here this morning.
- [Laughter.]
- 23 Senator Sullivan: Maybe we're getting close to St.
- 24 Patrick's Day or something.
- I want to thank you, all you gentlemen, for your

- 1 service.
- 2 Under Secretary Norquist, I know Senator Perdue's going
- 3 to ask a lot about the audit, but I think that was really
- 4 good work that you were doing.
- 5 And, General Dunford, I just want to thank you. You
- 6 know, I know that there has been an announcement of a new
- 7 Chairman, but certainly we view you as the Chairman who's
- 8 done an exceptional job, not just as Chairman, but in your
- 9 entire career. I know you've got a lot of work to do left,
- 10 but I do want to do a shout-out to your exceptional service
- 11 to our Nation.
- 12 Mr. Secretary, I want to ask a couple of questions that
- 13 relate to the President's recent visit to Alaska. He was
- 14 there, coming back from North Korea. Billy Mitchell, who's
- 15 the father of a U.S. Air Force, in a congressional hearing
- 16 similar to this right before World War II, called Alaska
- 17 "the most strategic place in the world." The President kind
- 18 of echoed Billy Mitchell's comments when he was in Alaska
- 19 visiting with our troops. He said, "Since the second World
- 20 War, our intrepid servicemembers in Alaska have proudly
- 21 stood as the top cover for North America. You are a
- 22 powerful warning to the world to never strike American soil.
- 23 You are a warning that everybody knows about and nobody
- 24 wants to mess with." He went on to say -- he was at JBER --
- 25 "Next year, the 11th Air Force, headquartered right here at

- 1 JBER, will receive the first of 54 brand-new F-35 fighters.
- 2 You are getting very special planes, and you're getting a
- 3 lot of them. That'll make Alaska the home to very 100
- 4 fifth-gen fighters. Noplace on the planet Earth will have
- 5 that much combat fighter power. And it's because of our
- 6 strategic location."
- 7 The President then went on to talk about Alaska's
- 8 critical role in missile defense, "We are also deploying
- 9 more than 20 ground-based interceptors at Fort Greely, which
- 10 will further strengthen our missile defense system. So
- 11 important. Our missile defense system is being rebuilt very
- 12 substantially, and we're going to have the latest and
- 13 greatest here very soon." So, that was the President, 2
- 14 weeks ago, in Alaska.
- 15 So, do you agree with these statements by the
- 16 President, Mr. Secretary?
- 17 Mr. Shanahan: Senator, I do.
- 18 Senator Sullivan: You called North Korea a pressing
- 19 concern. Like the President indicated by his remarks, do
- 20 you believe that the rapid deployment of advanced missile
- 21 defense for America is critical to our readiness, defending
- 22 from North Korea missile attacks?
- 23 Mr. Shanahan: Extremely critical.
- 24 Senator Sullivan: How about the rapid deployment of
- 25 100 fifth-gen fighters that can be defending our troops in

- 1 Korea, because of Alaska's strategic location, within 5
- 2 hours?
- 3 Mr. Shanahan: Deployment and sustainment of them is
- 4 vital.
- 5 Senator Sullivan: Thank you.
- 6 Let me ask, on the issue of allies, Do you agree that
- 7 China and Russia have been trying for years to split us from
- 8 our traditional allies? NATO, Japan, Korea. Hasn't that
- 9 been a strategic goal of them -- of those countries?
- 10 Mr. Shanahan: Well, China, in particular, but we see
- 11 this constantly with Russia and NATO, particularly in the
- 12 Balkans. I'd ask the Chairman, maybe, to comment on the
- 13 recent activity in the Balkans.
- 14 Senator Sullivan: Well, let me just --
- 15 General Dunford, do you see that as a strategic goal of
- 16 the Chinese and the Russians, to split us from our allies?
- 17 General Dunford: It's a -- it's been a very consistent
- 18 pattern of behavior to split us from our allies. And, more
- 19 specifically, to create doubt, in the minds of our allies,
- 20 that we can meet our alliance commitments.
- 21 Senator Sullivan: So, I appreciate what the
- 22 President's been trying to do, particularly get our NATO
- 23 allies to 2 percent, but there have been press reports about
- 24 a cost-plus-50-percent approach. Mr. Secretary, do you know
- 25 how much the Koreans paid for the new Camp Humphreys on the

- 1 Korean Peninsula?
- 2 Mr. Shanahan: I do. Slightly less than a billion
- 3 dollars.
- 4 Senator Sullivan: So, they paid 9.8 billion out of a
- 5 new facility cost, 10.8 billion. Isn't that correct?
- 6 Mr. Shanahan: Yes.
- 7 Senator Sullivan: Ninety-three percent of a U.S. Army
- 8 base.
- 9 Mr. Shanahan: Right.
- 10 Senator Sullivan: Have you been to Camp Humphreys?
- 11 Mr. Shanahan: No, I haven't.
- 12 Senator Sullivan: You should go there. It's an
- 13 outstanding facility.
- I'm sure you've been, General.
- 15 General Dunford: I have, Senator.
- 16 Senator Sullivan: So, 93 percent, U.S. Army base on
- 17 Korean soil, paid for the Koreans. Do we really think --
- 18 and maybe those statements -- maybe the press reports aren't
- 19 true -- cost-plus-50 -- are we driving our allies away from
- 20 us in the way that Putin and Xi Jinping are probably
- 21 cheering right now?
- Mr. Shanahan: Yeah, Senator, we don't do cost-plus-50
- 23 percent.
- 24 Senator Sullivan: So, those reports in the press, all
- 25 over the press --

- 1 Mr. Shanahan: They're --
- 2 Senator Sullivan: -- are incorrect?
- 3 Mr. Shanahan: They're erroneous. We're not going to
- 4 run a business and we're not going to run a charity. The
- 5 important part is that we've -- people pay their fair share.
- 6 And payment comes in lots of different forms. Could be
- 7 contributions, like in Afghanistan. But, at the end of the
- 8 day, people need to carry their fair share. And not
- 9 everyone can contribute. But, it is not about cost-plus-50
- 10 percent.
- 11 Senator Sullivan: Thank you.
- 12 Thank you, Mr. Chairman.
- 13 Chairman Inhofe: Thank you, Senator Sullivan.
- 14 Senator Hirono.
- 15 Senator Hirono: Thank you, Mr. Chairman.
- 16 Secretary Shanahan, the recently released Missile
- 17 Defense Review directed a study on operationalizing the
- 18 Aegis Ashore site of the Pacific Missile Range Facility,
- 19 PMRF, on Kauai. You and I discussed this. We -- I have
- 20 some significant concerns about what operationalizing the
- 21 site would do to PMR's ability to meet its testing mission,
- 22 which I assume you agree is important. You can --
- 23 Mr. Shanahan: Yeah. No, absolutely, Senator. And --
- 24 Senator Hirono: Thank you.
- 25 Mr. Shanahan: The --

- 1 Senator Hirono: I'll get to the question.
- 2 Mr. Shanahan: All right.
- 3 Senator Hirono: -- as well as the impact of removing
- 4 that testing capacity from PMRF. So, briefly, could you
- 5 tell us how operationalizing the Aegis Ashore site in Kauai
- 6 would add to our ability to defend Hawaii from missile
- 7 threats, especially as the major missile threat to Hawaii
- 8 would be an ICBM, and the Aegis Ashore is not set up to
- 9 counter ICBMs?
- 10 Mr. Shanahan: My understanding of the request in the
- 11 MDR is that it's a study to assess taking the test assets
- 12 and operationalizing them. And, as you well point out, the
- 13 ground-based midcourse defense system that is resident in
- 14 Alaska defends Hawaii. I believe that the study will look
- 15 at what are other threats that may be posed to Hawaii, and
- 16 how there might be a layered defense. But, as you pointed
- 17 out, the test range there is vital capability and capacity
- 18 for developing our missile defense systems.
- 19 Senator Hirono: So, I want to make sure that my
- 20 concerns are in the record. For Secretary Shanahan and
- 21 General Dunford, 2 weeks ago before this committee, General
- 22 O'Shaughnessy, the North -- Northern Command Commander,
- 23 testified that the current situation at our southern border
- 24 is, to quote him, "not a military threat." Do you agree,
- 25 Secretary Shanahan, that the situation on the southern

- border is not a military threat?
- 2 Mr. Shanahan: Senator, you're referring to General
- 3 O'Shaughnessy's testimony?
- 4 Senator Hirono: Yes.
- 5 Mr. Shanahan: Yeah. What I recall from his testimony
- 6 is, he said that it is not a military threat. He said
- 7 border security is national security.
- 8 Senator Hirono: I understand that. But, he said
- 9 specifically that the -- it's not a military threat. I'm
- 10 asking you whether you agree with him that --
- 11 Mr. Shanahan: I --
- 12 Senator Hirono: -- it's not a military threat.
- 13 Mr. Shanahan: I agree with him.
- 14 Senator Hirono: General Dunford?
- 15 General Dunford: I agree. It's a security challenge,
- 16 not a military threat.
- 17 Senator Hirono: So, you testified, Secretary -- Mr.
- 18 Secretary, that there are 6,000 troops currently deployed at
- 19 our southern border. Can you tell us how long they're going
- 20 to be there?
- 21 Mr. Shanahan: The -- I'd say 30 or 40 percent of them
- 22 will be departing in the next month or so when they complete
- 23 some of their work. And I believe we'll probably draw down
- 24 to between 3- and 4,000.
- 25 Senator Hirono: Is this something that the President

- 1 is indicating to you, or can he say that, "I want you all to
- 2 remain at the border"?
- 3 Mr. Shanahan: No, this was part of the tasking from
- 4 the Department of Homeland Security. And, based on their
- 5 request to us --
- 6 Senator Hirono: From the President.
- 7 Mr. Shanahan: From the Department.
- 8 Senator Hirono: Yes.
- 9 Let me get on to a matter that is of great concern to
- 10 some -- to a lot of us, actually. Secretary Shanahan, in
- 11 your response to Senator Inhofe's question about refueling
- 12 the Truman, you stated that growing the workforce in the
- 13 shippard is a priority, and the move to not refuel the
- 14 Truman would save 3.4 billion over 5 years. And how does
- 15 canceling 3 years of shipyard work grow the workforce there?
- 16 Mr. Shanahan: Yeah. The workforce -- when we look at
- 17 what is in the shipyard, so the combination of submarines,
- 18 new carriers, and then maintenance, all that is done in the
- 19 same shipyards, and that workforce moves from project to
- 20 project. So, when we look at the total employment, the
- 21 actual total employment goes up over the period of time in
- 22 which we're building the two carriers.
- 23 Senator Hirono: Frankly, as I talk with some of the
- 24 people from the shipyards, I'm not so sure that that is the
- 25 case. And it'll cost about 3.4 billion to refuel the

- 1 Truman, which, by the way, by not refueling, we're only
- 2 getting about 50 percent of the Truman's service life. So,
- 3 at the same time, there's 3.6 billion in the emergency fund
- 4 which you acknowledge is going to be set aside -- you want
- 5 us to authorize setting that aside for the wall. So,
- 6 doesn't it make sense -- maybe I should ask this of General
- 7 Dunford -- that we should use the money from the emergency
- 8 funding that you're requesting us to set aside for the wall
- 9 for something -- i.e., the refueling of the Truman -- that
- 10 actually fits with the NDS and that your combatant
- 11 commanders want?
- 12 General Dunford, would you like to respond?
- General Dunford: Senator, I would. And I'm not trying
- 14 to be evasive, but I think my responsibility is to identify
- 15 for the Secretary the priorities within our top line, not to
- 16 identify what the top line is, and not to identify how the
- 17 money within the total top line ought to be allocated.
- 18 Senator Hirono: Well, I would say probably if you all
- 19 had your druthers, if you could get some money to refuel the
- 20 Truman, you would do so, wouldn't you?
- 21 General Dunford: Again, if I look at it through the
- 22 military dimension alone, that would be true, but I have to
- 23 acknowledge that the Secretary and the President have
- 24 broader responsibilities than I do.
- 25 Senator Hirono: Yes, like building a vanity wall.

- 1 Thank you.
- 2 Chairman Inhofe: Okay. Senator Perdue.
- 3 Senator Perdue: Thank you, Mr. Chair.
- 4 And thank you, gentlemen, for being with us today.
- 5 Mr. Secretary Shanahan, in 1990, Congress passed a law
- 6 that required the administration to produce an audit of the
- 7 Department of Defense. I want to give you guys kudos for
- 8 producing the first-ever audit of the Department of Defense
- 9 last year, in November. Thank you for that. Can you give
- 10 us an update on that? Give us a little idea of what the
- 11 Department is learning from that audit. I know we don't
- 12 have a clean audit yet. Secretary Norquist may want to
- 13 comment on that. But, I'd like to get a brief update about
- 14 what we're learning, what kind of opportunities we have for
- 15 efficiencies and a better use of capital in the military.
- 16 Mr. Shanahan: Thank you, Senator.
- 17 First of all, the audit was to look at \$2.7 trillion
- 18 worth of assets. So, this was the largest audit ever
- 19 conducted, probably in the history of mankind. We were
- 20 asked, Would we ever do this? Because it had never been
- 21 done. We made the commitment to this committee that it
- 22 would be accomplished. We always knew that there would be
- 23 discoveries. But, audits really aren't about doing the
- 24 audits, it's finding the problems, as you've pointed out.
- 25 And we specifically focused on identifying certain problems

- 1 that are vital to operating the Department. Some of them
- 2 are financial in benefit, as you described, efficiencies,
- 3 but others are identifying cyber shortfalls. So, we used
- 4 the audit to find efficiencies, vulnerabilities from cyber,
- 5 as well as where there is noncompliance.
- 6 The best part of the audit is, we've identified those
- 7 items, and now we're incorporating all the corrective
- 8 actions, we're building the muscle movement and the habits
- 9 to continuously close those -- address those findings and
- 10 make ourselves better.
- 11 Dave, would you like to talk about the efficiencies?
- 12 Mr. Norquist: Sure. So, I think one of the things you
- 13 point is, before we started the audit, there was sort of two
- 14 potential misconceptions. One is, it was going to be a
- 15 paperwork exercise, and we'd learn nothing. Or the other
- is, we'd open the floors and discover pots of gold hidden
- 17 underneath. And, of course, part of the value of getting
- 18 through is, you move past those to discover the tangible
- 19 value. And let me just give a couple of specific examples:
- The first is inventory. We discovered there are
- 21 certain facilities where what they thought they had in
- 22 inventory did not match what they had in inventory. And if
- 23 your responsibility is spare parts for airplanes, the
- 24 accuracy of that inventory matters. And so, for example, at
- 25 Hill Air Force Base, uninstalled missile motors, they don't

- 1 just check the quantity, they check the condition. They
- 2 were labeled as unserviceable. When you visit them and look
- 3 at them, they're actually usable. And so, you wouldn't have
- 4 needed to order more. That saved us \$53 million.
- 5 Other places, you go to Osan and Kadina, 14,000
- 6 munitions, \$2.2 billion, 100 percent accounted for, not a
- 7 single exception.
- 8 And so, what we learned is, there are some places that
- 9 are doing this quite well, and there are others where we
- 10 need to either help them fix their process or give them
- 11 better attention. But, the commanders in the field
- 12 recognize the direct correct -- connection to mission and
- 13 readiness. And so, I had expected a lot of pushback once
- 14 the audit findings came in, that this was just paperwork,
- 15 but they saw the tangible value. And, I think, as we move
- 16 forward, the accuracy of the data, adopting more
- 17 businesslike practices, will be tremendously helpful for the
- 18 Department.
- 19 Senator Perdue: Thank you. And how long will it take
- 20 us to get a clean audit, in your estimate?
- 21 Mr. Norquist: I don't know how long the Department,
- 22 because the Department's opinion will be the last of the
- 23 organizations. But, I think, over the next couple of years,
- 24 you'll see either the working capital fund of the Army or
- 25 the Marine Corps start to get to clean opinions, and then

- 1 you'll be able to differentiate between which of the
- 2 organizations missing progress and who needs an extra
- 3 hearing.
- 4 Senator Perdue: Thank you.
- 5 Chairman Dunford, today we have about 5,000 troops, I
- 6 think, directly in Iraq. Is that correct?
- 7 General Dunford: That's correct, Senator.
- 8 Senator Perdue: And so, General Thomas recently before
- 9 this committee -- the combatant commander of SOCOM -- said,
- 10 and I quote, "Our Iraqi partners have embraced their
- 11 sovereign responsibility in terms of defending their
- 12 terrain." What are we doing -- and also, we hear about this
- 13 potential vote in the Parliament in Iraq about asking U.S.
- 14 forces to leave Iraq. And then, just this week, we had
- 15 President Rouhani visiting Prime Minister Modi. Can you
- 16 talk to us a little bit about what assumptions we have in
- 17 this budget with regard to our presence in Iraq? And how do
- 18 you see our continuing role there in Irag?
- 19 General Dunford: Senator, this budget includes an
- 20 enduring presence in Iraq, slightly less than the forces
- 21 that are on the ground right now. But, what's important is
- 22 that we do that in partnership with the Iraqi government.
- 23 So, as the Iraqi government settles, and they're prepared to
- 24 enter into a conversation about it -- what our reliable
- 25 partnership will be moved forward, then our Secretary of

- 1 State and Secretary of Defense will work out the exact
- 2 numbers to meet the requirements that the Iraqi Security
- 3 Forces will still have to ensure the lasting defeat of ISIS,
- 4 which is -- of course, is our collective focus.
- 5 Senator Perdue: Thank you, sir.
- 6 Thank you, Mr. Chairman.
- 7 Chairman Inhofe: Thank you, Senator Perdue.
- 8 Senator King.
- 9 Senator King: Thank you, Mr. Chairman.
- 10 I'm somewhat saddened to have the -- so much of this
- 11 hearing taken up with issues about the wall, because I and
- 12 all members of this committee have been very bipartisan.
- 13 We've always been very supportive of the military. But,
- 14 there are some questions I feel that I have to ask.
- 15 Secretary Shanahan, you testified earlier, in answer to
- 16 Senator Reed's question, that you don't know which military
- 17 construction expenditures are going to be canceled in favor
- 18 of this 3.6 billion. Is that correct?
- 19 Mr. Shanahan: Senator, that's correct.
- 20 Senator King: Why is that correct? You've had a
- 21 month. I find it very hard to believe that there's not a
- 22 list.
- 23 Mr. Shanahan: Yeah.
- 24 Senator King: Are you testifying there's no list,
- 25 there's no information you can give us about which

- 1 construction projects are on the chopping block?
- 2 Mr. Shanahan: Yeah. So, what I can tell you are what
- 3 projects aren't on the chopping block. So, for example --
- 4 Senator King: Have you assured members of the Senate
- 5 -- individual members, that there are not projects in their
- 6 States that are under consideration?
- 7 Mr. Shanahan: No, I have not.
- 8 Senator King: You have not made any assurances to
- 9 those -- to any member of the Senate.
- 10 Mr. Shanahan: I have had questions as to whether
- 11 projects -- this has been a blanket statement that's been
- 12 made. There are no projects in this fiscal year that will
- 13 be canceled. That has been a -- and anything associated
- 14 with family housing or barracks.
- 15 Senator King: But, wasn't the appropriations, the 3.6
- 16 billion -- I mean, that's part of a larger appropriation for
- 17 military construction that's been through this Congress,
- 18 been through the Appropriation Committee -- didn't it list
- 19 projects?
- 20 Mr. Shanahan: No, it doesn't.
- 21 David?
- 22 Mr. Norquist: So, what he's talking about is -- the
- 23 projects, when we go to prioritize, when we have the
- 24 guidance from DHS's request, and the Secretary makes a
- 25 decision -- we'll look at those that are unobligated,

- 1 meaning the contracts haven't been awarded. And if you look
- 2 at the --
- 3 Senator King: But, those are projects that have been
- 4 identified. This is --
- 5 Mr. Norquist: Absolutely.
- 6 Senator King: You weren't just say, "We'll give you 50
- 7 billion for military construction."
- 8 Mr. Norquist: Correct. The projects individually
- 9 identified by the Congress and the committees, correct.
- 10 Senator King: And -- but, you're telling me that the
- 11 Department has not identified which of those projects are
- 12 going to be canceled in -- or deferred in order to spend
- 13 this 3.6 billion on a wall.
- 14 Mr. Norquist: We don't know which projects will be
- 15 deferred. I don't know if the Secretary's decision will be
- 16 3.6 billion. He has to determine that it's relevant --
- 17 Senator King: And it's your testimony, Mr. Secretary,
- 18 that you have not had conversations with members of the
- 19 Senate to assure them about the safety of projects in their
- 20 States.
- 21 Mr. Shanahan: Well, let me be clear on this so it's --
- 22 I have told members there are projects in -- and this writ
- 23 large -- there are no projects scheduled to be obligated in
- 24 FY- -- F- -- this fiscal year that will be canceled. That's
- 25 the only information I've shared.

- 1 Senator King: Well, I'm confused. I mean, either
- 2 projects are going to be canceled to find 3.6, or they're
- 3 not. I -- please explain, Mr. Norquist.
- 4 Mr. Norquist: Sure. The projects in military
- 5 construction have up to 5 years to be awarded. And so, if
- 6 you receive funding for a project in '18 or '19, it might
- 7 not get awarded till '20 or '21.
- 8 Senator King: So, you're focusing on the word
- 9 "awarded," but I'm focusing on the fact that these are
- 10 identified projects in the appropriation. Are they not?
- 11 Mr. Norquist: Correct. But, if --
- 12 Senator King: And, Mr. Chair -- Secretary, are you
- 13 saying that there are no identified projects in the
- 14 appropriation for this year that are going to be defunded or
- 15 deferred because of this 3.6? I mean, this 3.6 is coming
- 16 from somewhere.
- 17 Mr. Norquist: So, okay -- so, I think you're talking
- 18 past each other. There's a difference between in the '19
- 19 appropriations bill versus projects that are scheduled to be
- 20 awarded, meaning the contract is going to be funded and the
- 21 construction would begin in '19. Those projects have up
- 22 until the year '23 or so to be awarded. And the reason we
- 23 put the 3.6 billion in the request is so that money would be
- 24 available and allow those projects to continue. In many
- 25 cases --

- 1 Senator King: All right. Let me put it another way.
- 2 I know of projects in New England that are on -- that were
- 3 funded in this bill. Can I be assured that they're safe,
- 4 they're not going to be deferred or canceled in a -- to find
- 5 this 3.6? I mean, it sounds -- something's not computing
- 6 here. Are you -- the 3.6 is coming from somewhere. And
- 7 it's coming from projects that were authorized and
- 8 appropriated by this Congress. And you won't tell me what
- 9 they are.
- 10 Mr. Norquist: The 3.6 will come from project -- well,
- 11 assuming the Secretary signs off -- I don't know the number
- 12 of the requirement yet -- but, assuming the Secretary signs
- off, the 3.6 would, in fact, come from projects previously
- 14 authorized and appropriated by Congress. We would look to
- 15 not -- we would not touch those that dealt with family
- 16 housing or military construction. And we would prioritize
- 17 --
- 18 Senator King: I'm going to ask my question once, Mr.
- 19 --
- 20 Mr. Norquist: Sure.
- 21 Senator King: -- Secretary. Have you spoken to any
- 22 members of the Senate to assure them that projects in their
- 23 State are not going to be affected by this policy?
- Mr. Shanahan: No, I have not, Senator.
- 25 Senator King: Thank you.

- 1 Mr. Chairman, I'm very concerned about this. I don't
- 2 think we're getting full information. I intend to follow
- 3 up.
- 4 Thank you.
- 5 Chairman Inhofe: Thank you, Senator King.
- 6 Senator McSally.
- 7 Senator McSally: Thank you, Mr. Chair.
- 8 I do want to follow up on that, as we did have a
- 9 conversation, and there are four projects in Arizona that
- 10 are appropriated in FY19, and you broadly said those FY19
- 11 projects, across all the country, will not be impacted by
- 12 this, just to be clear. Correct, Mr. Secretary?
- 13 Mr. Shanahan: That is correct.
- 14 Senator McSally: Thank you.
- 15 Senator King: How --
- 16 Senator McSally: I just wanted to clear that up.
- 17 Senator King: How does that square with what he just
- 18 told me?
- 19 Senator McSally: Well, you rebound if you get more
- 20 time, sir, but I've got some other questions to ask. I just
- 21 wanted to clear that up, since it seemed that may cause some
- 22 confusion about some conversations that we had.
- 23 I want to get to a different topic. In 2017, there
- 24 were 6,769 sexual assaults reported across our entire
- 25 military, likely thousands of others that were not reported.

- 1 These blue-on-blue crimes are unacceptable. They're harming
- 2 our warriors, and they're degrading good order and
- 3 discipline and military readiness. Many steps have been
- 4 taken by the military over the last years, and this body.
- 5 Over 100 legislative actions. But, it's not enough.
- 6 There's thousands of our warriors in military readiness
- 7 that's been harmed by these crimes. I believe commanders
- 8 must be educated, equipped, and held accountable, and still
- 9 be responsible for the decisions, the culture, and the
- 10 discipline regarding sexual assault. However, something
- 11 needs to change. "Insanity" is doing the same thing over
- 12 and over again, expecting a different result. Perhaps we
- 13 need to take a fresh look at this issue.
- 14 I've spent a lot of time thinking about this, and more
- 15 so over the last week. We have weeks, now, before the NDAA
- 16 will be marked up before this committee. I am fully locked
- 17 on, like a missile, on this target. And I want to be
- 18 working with you and the military services to take a fresh
- 19 look at this. I've asked the Secretary of the Air Force and
- 20 the Chief of Staff to start with a summit with the Air
- 21 Force. But, it's not just the Air Force, it's across our
- 22 military services.
- 23 So, can I get your commitment that we are going to
- 24 partner on this, and we're going to take a fresh look and
- 25 tackle this over the next 45 days together, which includes

- 1 being responsive to my questions, maybe forming a team of
- 2 experts and resources to be able to really dial in as to
- 3 what's working, what's not working, across the spectrum of
- 4 prevention and response and prosecution? And we can tackle
- 5 this together, come up with some ideas, impact on the NDAA,
- 6 culminating with a tank meeting with all the leaders there,
- 7 with myself, and solve this thing together. Can I get your
- 8 commitment you'll work me -- with me on that?
- 9 Mr. Shanahan: Senator, you have my commitment.
- 10 Senator McSally: Thank you.
- 11 Chairman Dunford?
- 12 General Dunford: Absolutely, Senator.
- 13 Senator McSally: Okay, great. Let's follow up
- 14 immediately on that. I appreciate it.
- 15 I want to shift to a different topic. I was over in --
- on the Korean Peninsula, less than a year ago, visiting the
- 17 troops, and I will tell you, I am so proud of them and their
- 18 ability to fight tonight, and everything that's been done by
- 19 our military and the services to make sure that we were
- 20 using all elements of national power to crank up the
- 21 pressure with a deterrent capability to keep the pressure on
- 22 North Korea for the negotiations and to thwart the threat
- 23 that they are.
- I want to get some clarity, Secretary Shanahan, on
- 25 exercises. As we know, military exercises, every single

- 1 day. I mean, every day, you -- you're going out with your
- 2 squadron, your unit, and you are making sure that you're
- 3 ready to fight tonight. But, people rotate in and out over
- 4 there every year. And so, large-scale crisis-response
- 5 exercises are critical for us to have that decisionmaking
- 6 process for key leaders at the highest level. So, can you
- 7 just clarify where we are with military exercises on the
- 8 Peninsula, and what the decisionmaking process was on that?
- 9 Mr. Shanahan: Right. So, Senator, the exercises that
- 10 we have on the Peninsula, which are ongoing as we speak, and
- 11 the Minister of Defense for South Korea, the ROKs, will come
- 12 see me at the end of this month, and we'll discuss progress
- 13 and the findings of those exercises. But, they're -- they
- 14 were redesigned this year for three things: support the
- 15 peace process, the expanded responsibilities of the South
- 16 Koreans, in terms of operational control, and to --
- 17 Senator McSally: Okay.
- 18 Mr. Shanahan: -- maintain foundational readiness. And
- 19 I -- underlying all of this is maintaining the readiness we
- 20 need if we're called to fight tonight.
- 21 Senator McSally: Right.
- 22 Mr. Shanahan: We've sustained that readiness.
- Senator McSally: Okay. So, are you -- can you say
- 24 that, with the adjustment -- I understand turning the volume
- 25 down so it's not being so provocative, but those higher-

- 1 level operational crisis exercises, the command-post level
- 2 and beyond, decisionmaking for new leaders, is really
- 3 important --
- 4 Mr. Shanahan: Right.
- 5 Senator McSally: -- especially as they rotate so
- 6 quickly over there. Are -- can you assure us that there
- 7 will be no degradation in the readiness --
- 8 Mr. Shanahan: Right.
- 9 Senator McSally: -- to fight tonight, based on
- 10 adjustments to the exercises?
- 11 Mr. Shanahan: I have had personal conversations with
- 12 General Abrams, and I can assure you there will not be
- 13 degradation. We will have the capability we need.
- 14 Senator McSally: Okay. Thank you.
- 15 Thank you, Mr. Chair.
- 16 Chairman Inhofe: Senator Peters.
- 17 Senator Peters: Thank you, Mr. Chairman.
- 18 Thank you, to our witnesses today.
- 19 Before -- Assistant -- or Secretary Shanahan, before I
- 20 ask you a few questions, I just want to go back and get a
- 21 little bit more clarification from some of the answers that
- 22 I've heard to Senator King and Senator Hirono.
- 23 I noticed, in the budget, there is a line for \$9.2
- 24 billion for emergency --
- 25 Mr. Shanahan: Right.

- 1 Senator Peters: -- for FY20. Is that 9.2 billion that
- 2 you're asking Congress to appropriate related to the
- 3 emergency declaration that the President has made?
- 4 Mr. Shanahan: 7.2 billion of it is, and 2 billion is
- 5 for hurricane.
- 6 Senator Peters: So, you're asking Congress to appoint
- 7 -- or to appropriate \$7 billion to deal with what the
- 8 President has declared an emergency. I want to be clear
- 9 about that.
- 10 Mr. Shanahan: Correct.
- 11 Senator Peters: So, the Senate, as you know, will be
- 12 voting later today on a resolution of disapproval relating
- 13 to this emergency declaration. Is it safe to say you would
- 14 revise the request for national emergency funding if a
- 15 majority of the House and the Senate disapproves of the
- 16 emergency declaration?
- 17 Mr. Shanahan: I will stick to the budget that we've
- 18 submitted.
- 19 Senator Peters: But, if there's not an -- if we don't
- 20 approve an emergency declaration, why would you come and ask
- 21 us for money for an emergency declaration?
- 22 Mr. Shanahan: I will work with this Congress to get
- 23 the right top line.
- 24 Senator Peters: So, you will look at that and revise
- 25 it, if necessary, if we disapprove it.

- 1 Mr. Shanahan: I'll work with the committee and I'll
- 2 work with the Congress to get the right top line.
- 3 Senator Peters: Could you describe the Department's
- 4 response to the request for assistance that DHS sent a few
- 5 weeks ago, and perhaps provide some characterization of the
- 6 specifics in that request for us? I also serve on the
- 7 Homeland Security Committee. I think it would be helpful to
- 8 know.
- 9 Mr. Shanahan: Right. Which request for assistance is
- 10 this?
- 11 Senator Peters: On the southern border.
- 12 Mr. Shanahan: It's just -- is this -- yeah, there's
- 13 been a number of them.
- 14 Senator Peters: Could you give me -- could you
- 15 characterize what the -- what they have been asking for and
- 16 what -- your response?
- 17 Mr. Shanahan: Right. I'll -- do you want to --
- 18 General Dunford: Sure.
- 19 Mr. Shanahan: Okay.
- 20 General Dunford: Senator, I'll take that, if you don't
- 21 mind. The --
- 22 Senator Peters: Yes.
- 23 General Dunford: -- the most recent request requested
- 24 our engineers to reinforce some of the infrastructure along
- 25 the border. And we also have some soldiers that are

- 1 supporting the detect-and-monitor mission by manning cameras
- 2 that allow Customs and Border Protection to see what
- 3 activity is ongoing around the border. Those are the two
- 4 primary tasks. And that's, of course, in addition to the
- 5 National Guard sustain mission, which provides rotary-wing
- 6 aircraft for surveillance, some logistics support, some
- 7 planning support, and some intelligence along the border.
- 8 Senator Peters: Thank you.
- 9 Secretary Shanahan, at your confirmation hearing for
- 10 the position of Deputy Secretary, I asked you about what was
- 11 previously known as the "third offset" that essentially was
- 12 using technology to improve military tactics and strategy.
- 13 We had a further conversation about that in my office, and I
- 14 appreciate that. Your predecessor as Deputy Secretary, Bob
- 15 Work, championed the initiative and sought out ways to use
- 16 technology to create and maintain an advantage over our
- 17 competitors, very similar to what was envisioned in the
- 18 National Defense Strategy.
- 19 Well, now that you've been inside the Department, I'm
- 20 going to ask this question again. Now, as an insider --
- 21 before, I asked that, prior to your appointment -- what is
- 22 your view on how technology's going to impact warfare? And,
- 23 in particular, give me a sense of how you view the most
- 24 disruptive technologies to some of our legacy weapon systems
- 25 that are pretty much ingrained in DOD culture, also tend to

- 1 be incredibly expensive. But, as we're thinking about this
- 2 budget going forward, that could change very dramatically.
- 3 Give me your sense and how that is reflected in this budget.
- 4 Mr. Shanahan: Absolutely. And, to Bob Work's credit
- 5 on the third offset, that was the underpinning for many of
- 6 the concepts that we're requesting funding for this year.
- 7 So, in terms of the four major disruptive capabilities, they
- 8 are space, missiles, cyber, and autonomy. So, take, for
- 9 example, missiles on -- in answering your question: low
- 10 cost, cost-imposing, and attritable versus very expensive,
- 11 manned assets. Same can be said -- spoken for cyber, all
- 12 the effects that you can create with cyber. When we think
- 13 about the trade in cost, terms of being able to deploy
- 14 forces, versus effects -- significant cost imposition.
- 15 Space, you know, when we think about having unfettered
- 16 access to the world, outer space provides us that
- 17 environment.
- 18 Senator Peters: So, when you're talking about some --
- 19 I -- my time is running low, but you're talking about some
- 20 of this disruptive and autonomy. So, when you think about
- 21 legacy systems of pilots and airplanes and aircraft
- 22 carriers, things of that nature, all of those things we
- 23 should be looking at --
- 24 Mr. Shanahan: Absolutely. I mean, when we think about
- 25 the challenge to find pilots, that challenge goes away.

- 1 When we think about surface/subsurface and the capability to
- 2 build for lower cost, hide and suspend for longer periods of
- 3 time, these are real enablers. And the cost to support them
- 4 is significantly less.
- 5 Senator Peters: Thank you, Mr. Chairman.
- 6 Chairman Inhofe: Thank you, Senator Peters.
- 7 Senator Blackburn.
- 8 Senator Blackburn: Thank you, Mr. Chairman.
- 9 And thank you all for being with us today.
- 10 Mr. Shanahan, I want to move a little bit of a
- 11 different direction as we talk about budget and priorities.
- 12 I'm from Tennessee. I spent 16 years in the House and
- 13 represented a district that was home to Fort Campbell and
- 14 many of the enlisted men and women that are there, the
- 15 101st, 160th, 5th Division, and have really developed a good
- 16 working relationship with those families and the enlisted,
- 17 and also with command teams that have been there that have
- 18 done such a terrific job. We have some of those that have
- 19 served at Fort Campbell that are members of our team. So,
- 20 we hear a good bit from them, and hear about their concerns.
- 21 And I join Senator Cotton in being tremendously concerned
- 22 about the Budget Control Act from 2011, with the sequester
- 23 that was placed on our military. That has not served us
- 24 well. And my hope is that we're going to be able to solve
- 25 that situation and address some of the problems that it has

- 1 brought forward.
- 2 But, one of the things I hear from, especially, our
- 3 Special Operations guys is their desire to make certain that
- 4 5G technologies are available to them, and that those
- 5 networks are secure. And I appreciate that in your
- 6 testimony you mentioned three of your priorities as cyber,
- 7 hypersonics, and space. And we have had our COCOM hearings
- 8 and have talked some about the placement of these
- 9 technologies so that we're fighting 21st-century warfare and
- 10 that we're not just focused on today.
- 11 And I'll tell you, one of the things that I've heard a
- 12 little bit of scuttlebutt about that causes me some concern
- is that maybe some of the fighter pilots from Air Force are
- 14 not that excited about having a Space Force that would
- 15 function there as Air Force. So, I want to give you a
- 16 couple of minutes to talk about Space Force, how you see it
- 17 standing up, how you expect to deploy it, how you intend to
- 18 protect the funding for that so that we are looking forward
- 19 as well as tending to today.
- 20 Mr. Shanahan: Thank you, Senator.
- 21 The -- with 2 minutes, I'll go as quickly as I can.
- 22 Senator Blackburn: Good.
- 23 Mr. Shanahan: I'll summarize it this way. Our Nation,
- 24 our \$19 trillion economy, and our military, we're carrying
- 25 too much risk, given the vulnerability we have in space now

- 1 that space is a contested domain. The Space Force
- 2 represents a chance to accelerate our ability to respond to
- 3 that threat environment. The Space Force really gets after
- 4 three items in order for us to be -- to reduce that risk:
- 5 The first is, the assets that are on space -- in space
- 6 were never designed to be resilient and deal with the
- 7 threats that exist today. It's a bit like, "You can't pick
- 8 your parents." We need to design new capability and put it
- 9 up on orbit as quickly as possible. Space Force recommends
- 10 a Space Development Agency, which really gets at cutting the
- 11 redtape to do development and tapping into commercial space
- 12 technology, save costs, save time.
- 13 The second is, stand up the Space Command, much like
- 14 we've done Cyber Command, so that we can focus, have
- 15 dedicated focus to provide the rules of engagement,
- 16 authorities, and the tools to defend our assets.
- 17 And the third is, bring together and train. Make space
- 18 a dedicated profession, where we can provide this cadre of
- 19 professionals the right training so that they have the
- 20 ability to have a career that leads to --
- 21 Senator Blackburn: Well done in a summary. And now
- 22 give me 15 seconds on great-power competitiveness with China
- 23 in this arena.
- 24 Mr. Shanahan: I think we've been ignoring the problem
- 25 too long.

- 1 Senator Blackburn: Well done.
- 2 Yield back.
- 3 Chairman Inhofe: Thank you, Senator Blackburn.
- 4 Senator Warren.
- 5 Senator Warren: Thank you, Mr. Chairman.
- 6 And thank you, to our witnesses, for being here.
- 7 So, the administration has submitted a national defense
- 8 budget request for \$750 billion for next year. That is a
- 9 pretty big number even by the Department's own standards.
- 10 In fact, the budget rules govern how much money is available
- 11 for defense spending, is set at \$576 billion, which is still
- 12 a huge sum. But, you're requesting \$174 billion more than
- 13 the amount that is allowed by law; 165 billion for the
- 14 overseas contingency operations, OCO, and another 9 billion
- 15 for emergency funds for the wall. Now, some of the things
- 16 in the DOD budget request seem to me to point in the right
- 17 direction -- more investments in research, for example. And
- 18 we need to have a much larger conversation about whether
- 19 these budget caps make sense, and how defense and nondefense
- 20 priorities should stack up. But, right now, I just want to
- 21 dig into how you got your numbers so all of the nondefense
- 22 budget experts out there can understand the tricks the
- 23 administration is using to justify skyrocketing defense
- 24 spending.
- 25 Secretary Shanahan, the Department proposes to get

- 1 around the budget rules by requesting that 165 billion extra
- 2 dollars in the OCO account. The amount in the OCO account
- 3 is not counted toward statutory budget caps. Is that
- 4 correct?
- 5 Mr. Shanahan: Yes.
- 6 Senator Warren: Okay. So, let's dig in a bit, then,
- 7 on OCO. As the cost to fight the war in Iraq and
- 8 Afghanistan began to increase in the early 2000s, Congress
- 9 had to pass emergency supplemental appropriations every
- 10 year. So, in 2009, President Obama established OCO so that
- 11 they can set aside funds for this and other related
- 12 operations. And because those funds are for emergencies,
- 13 they don't count toward the overall limits in defense
- 14 spending, as you just said. This year's OCO request is a
- 15 140-percent increase from the 69 billion you requested for
- 16 OCO in last year's budget. So, tell me, did the cost of
- 17 supporting our overseas operations suddenly increase by 140
- 18 percent last year?
- 19 Mr. Shanahan: Senator, they did not.
- 20 Senator Warren: They did not. Okay. In fact, the
- 21 last time OCO account was even close to the amount you've
- 22 proposed for next year was in 2010, when we had
- 23 approximately 100,000 troops deployed in Afghanistan and
- 24 another 50- to 100,000 troops in Iraq. Today, we have about
- 25 21,000 troops in Iraq, Afghanistan, and Syria, combined, a

- 1 number that's largely unchanged from last year. So, let me
- 2 ask another question. Since last year, has the Department
- 3 deployed a large number of troops to fight a war someplace
- 4 other than Iraq, Syria, or Afghanistan?
- 5 Mr. Shanahan: Senator, no, we have not.
- 6 Senator Warren: Okay. So, the actual cost of
- 7 supporting operations overseas did not increase by 140
- 8 percent, and we haven't launched a war someplace else,
- 9 triggering that kind of emergency. And yet, you're asking
- 10 for \$165 billion for, quote, "overseas contingency
- 11 operations." I just want to be absolutely clear so the
- 12 taxpayer understands. You're requesting funding in OCO to
- 13 fund activities that have nothing to do with the reason that
- 14 OCO was established. Is that correct?
- 15 Mr. Shanahan: What we've done this year is, we've
- 16 taken our base budget from last year, per the Chairman's
- 17 blueprint, grown our budget 3 percent in real growth.
- 18 Senator Warren: Okay. I appreciate it. But, you can
- 19 just answer my question.
- 20 Mr. Shanahan: Yeah.
- 21 Senator Warren: And that is --
- 22 Mr. Shanahan: The --
- 23 Senator Warren: You're requesting funding in OCO to
- 24 fund activities that have nothing to do with the reason that
- 25 OCO was established. Is that right?

- 1 Mr. Norquist: So, Senator, to make it transparent, if
- 2 you go through the budget material, we've got it in two
- 3 groups. One is what you think of as traditional OCO, and
- 4 the other is clearly labeled "OCO for base." And that's the
- 5 distinction you're --
- 6 Senator Warren: So, I --
- 7 Mr. Norquist: -- looking for.
- 8 Senator Warren: You can call it whatever you want. We
- 9 know why OCO was established. And my question is, Are you
- 10 asking for this increase for the reasons that OCO was
- 11 originally established? It's an easy question.
- 12 Mr. Shanahan: No --
- 13 Senator Warren: Secretary Shanahan?
- 14 Mr. Shanahan: No, we're asking for a \$750 billion top
- 15 line, and we want to work with this committee to get the
- 16 appropriation and authorizations proper.
- 17 Senator Warren: You're asking for an increase in OCO
- 18 for purposes that OCO was not established. In fact, your
- 19 own staff said so yesterday. They said you're asking at
- 20 least for 98 billion for things that have nothing to do with
- 21 contingency operations. And I'm not quite sure why you
- 22 can't say that.
- What we're really talking about here is the
- 24 establishment of a slush fund to hide what's happening with
- 25 defense spending and get it out from underneath the

- 1 statutory caps. I think it's time to stop this business of
- 2 more, more, more --
- 3 Mr. Shanahan: Yeah.
- 4 Senator Warren: -- for the military.
- 5 Mr. Shanahan: Sure.
- 6 Senator Warren: And establishing a slush fund like
- 7 this, and saying, "Oh, because we put it in two different
- 8 accounts" --
- 9 Mr. Shanahan: Yeah.
- 10 Senator Warren: -- somehow changes the fact is just
- 11 not true. And we just need to be honest with the American
- 12 people about how much we're spending here.
- 13 Mr. Shanahan: Senator, we have provided, in our
- 14 justification books, 100-percent transparency. There is no
- 15 slush fund. We can take the money and tie it back to the
- 16 National Defense Strategy and what we need to defend
- 17 America.
- 18 Senator Warren: I have --
- 19 Chairman Inhofe: Thank you, Senator --
- 20 Senator Warren: -- no doubt that you see this --
- 21 Chairman Inhofe: -- Warren.
- 22 Senator Warren: -- is more, more, more.
- 23 Chairman Inhofe: Senator Hawley.
- 24 Senator Hawley: Thank you, Mr. Chairman.
- Thank you, gentlemen, for being here.

- 1 Let me start by saying that -- first, a note just about
- 2 Fort Leonard Wood. I'm looking forward to seeing the budget
- 3 justification books next week so we can see the details here
- 4 about the budget, itself. I'm anticipating it will include
- 5 an increase for the Army's Chemical School at Fort Leonard
- 6 Wood, in Missouri, my home State. And these are
- 7 professional soldiers, of course, who train and respond to
- 8 an adversary's use of chemical weapons on the battlefield.
- 9 Four of the five threats, I'm struck, called out in the
- 10 National Defense Strategy have a chemical weapons
- 11 capability. And by investing in places like Fort Leonard
- 12 Wood, we ultimately, of course, save lives on the
- 13 battlefield. So, I'm very proud of the work that they do,
- 14 and look forward to the continuing support -- the
- 15 Department's continuing support for their important mission.
- 16 Let me just shift and ask about our challenge in
- 17 emerging technologies, cyber, and space; in particular,
- 18 China's investment in those areas, and our eroding
- 19 advantage. I was struck, Mr. Secretary, by a comment that
- 20 you make in your written testimony. You say, "Some U.S.
- 21 companies have voiced ethical qualms about working with DOD
- 22 to develop advanced technology. In some cases, even
- 23 terminating relationships, often while continuing to work
- 24 with China." What are we talking about, here?
- 25 Mr. Shanahan: I think we're talking about Google and

- 1 their support to China, and their lack of support to the
- 2 Department of Defense.
- 3 Senator Hawley: So, Google has refused to work with
- 4 the Department of Defense, actually was under contract,
- 5 weren't they, with the Department of Defense? Tell us about
- 6 that.
- 7 Mr. Shanahan: Well, they haven't refused, they just
- 8 have said they're not going to continue to do business with
- 9 the Department of Defense on certain contracts.
- 10 Senator Hawley: But, they are doing business in China
- in a way that benefits, you're saying, our Chinese
- 12 competitors.
- 13 Mr. Shanahan: Correct.
- 14 Senator Hawley: Say more about that.
- 15 Mr. Shanahan: Well, the interesting thing -- and this
- 16 is why China is -- this is such an important issue for our
- 17 country. You have this -- the fusion of commercial business
- 18 with military is significant. \$5 billion of -- \$5 trillion
- 19 of their economy is state-owned enterprises, so the
- 20 technology that is developed in the civil world transfers to
- 21 the military world. It's a direct pipeline. Not only is
- 22 there a transfer, there's also systemic theft of U.S.
- 23 technology that also -- that facilitates even faster
- 24 development of emerging technology.
- 25 Senator Hawley: So, I just want to make sure that I

- 1 understand exactly what you're saying. You're telling me
- 2 that Google, an American company, supposedly, is refusing to
- 3 work with the Department of Defense, but is doing work in --
- 4 with China, in China, in a way that at least indirectly
- 5 benefits the Chinese government. Is that correct?
- 6 Mr. Shanahan: I haven't heard the word "refuse," but
- 7 there's a lack of willingness to support DOD programs.
- 8 Senator Hawley: General, you're nodding your head. Do
- 9 you want to weigh in on this?
- 10 General Dunford: No, Senator. I'm nodding a head on
- 11 exactly the point that you made, that the work that Google
- 12 is doing in China is direct -- is indirectly benefiting the
- 13 Chinese military. And I've been very public on this issue,
- 14 as well. In fact, the way I described it to our industry
- 15 partners is, "Look, we're the good guys, and the values that
- 16 we represent, in the system that we represent, is the one
- 17 that will allow, and has allowed, you to thrive." And
- 18 that's the way I've characterized it. So, I was just
- 19 nodding that what the Secretary was articulating is the
- 20 general sense of all of us as leaders. And we watch with
- 21 great concern when industry partners work in China, knowing
- 22 that there is that indirect benefit. And, frankly, indirect
- 23 may be not a full characterization of the way it really is.
- 24 It's more of a direct benefit to the Chinese military.
- 25 Senator Hawley: I just want to underscore this for the

- 1 record so that we are absolutely, perfectly, 100-percent
- 2 clear, here, that Google, an American company based in this
- 3 country -- again, supposedly an American company -- is doing
- 4 work in China that directly or indirectly benefits the
- 5 Chinese government at a time of increased peer competition
- 6 with this country. We are in a struggle with the Chinese
- 7 government over whether or not they're going to become a
- 8 regional, and maybe global, hegemon with values very
- 9 different from ours, certainly values that do not favor
- 10 freedom in the world, and we have an American company that
- 11 does not want to do work with our Defense Department, which
- 12 is, you know, one thing, but they are happy to help the
- 13 Chinese, at least -- the Chinese government, that is -- the
- 14 Chinese military -- at least indirectly. I think that's
- 15 just extraordinary.
- 16 What are we -- in my time remaining, Mr. Secretary,
- 17 tell us what, from your perspective, we need to do to
- 18 maintain our competitive advantage on AI and these emerging
- 19 technologies. What do we need to see, going forward?
- 20 Mr. Shanahan: We need to -- well, two things. One, we
- 21 need to continue to invest. And this year's budget doubles
- 22 our investment in artificial intelligence. And then the
- 23 string that you're really pulling on, the talent is in this
- 24 country. We need to use the talent in this country. The
- 25 talent in this country needs to support our great-power

- 1 competition.
- 2 Senator Hawley: Thank you.
- 3 Thank you, Mr. Chairman.
- 4 Chairman Inhofe: Thank you, Senator Hawley.
- 5 Senator Duckworth.
- 6 Senator Duckworth: Thank you, Mr. Chairman.
- 7 Mr. Shanahan, I'd like to follow up with the line of
- 8 questioning from my colleague from Arizona, Senator McSally.
- 9 You know, I think there's no doubt we'll continue to see
- 10 tensions in North Korea, on the Korean Peninsula, after the
- 11 latest breakdown in talks between the President and Chairman
- 12 Kim. How do you plan to use your position as Acting
- 13 Secretary of Defense to reassure our allies in the region?
- 14 We know our great friends, the Republic of Korea and Japan,
- 15 have a much more tense and complicated relationship with
- 16 each other. For example, there were questions about them
- 17 sharing NEO plans with one another. What do you plan to do
- 18 to work on bridging that gap?
- 19 Mr. Shanahan: Thank you for that question, Senator.
- 20 That gap could be bridged at -- well, I'll say, at
- 21 three different levels. There's a relationship level. And
- 22 I have relationships with the Defense Minister for Japan as
- 23 well as the Republic of Korea. So, it's important that I
- 24 play a role in keeping the two countries together there.
- 25 Exercises that we'll do together. Technology that we'll

- 1 develop together, particularly in the area of missile
- 2 defense. As you well know, a sizable investment by the
- 3 Government of Japan is to put Aegis Ashore as well as
- 4 develop other, I'll say, defensive capabilities in the event
- 5 of an escalating situation on the Peninsula.
- 6 Senator Duckworth: So, you had answered Senator
- 7 McSally, saying that there would be -- not be any
- 8 degradation of our relationship and readiness as it pertains
- 9 to military exercises. But, are you changing the nature of
- 10 those exercises to, for example, simply being tabletop
- 11 exercises or just computer exercises, as opposed to how
- 12 they've been conducted in the past?
- 13 General Dunford: Senator, if you don't me taking that
- 14 question.
- 15 Senator Duckworth: Yes, of course.
- 16 General Dunford: The way I would describe it -- and
- 17 you're quite familiar with this -- what we have changed --
- 18 and I want to be clear -- is, we've changed the method of
- 19 training to focus on the mission-essential tasks that each
- 20 of the levels of command needs to be proficient in. What we
- 21 haven't changed is the outcome and the readiness to fight
- 22 tonight. So, the way you characterize it is, in part, true,
- 23 that some of our large-scale exercises are done, now, with
- 24 simulation CPX -- Command Post Exercise -- and so forth.
- 25 But, what's really important to highlight is that, at the

- 1 battalion and the squadron level and below, there's been no
- 2 changes to training and the ability of our men and women on
- 3 the Peninsula to train in the integration of combined arms.
- 4 We've made adjustments to our large-scale exercises. And
- 5 what we've done is -- very quickly, I'll just try to
- 6 highlight -- we've shifted from certifying our readiness,
- 7 based on the conduct of an exercise, to a much more complex
- 8 system, that General Abrams and Admiral Davidson have
- 9 developed, which identified all the mission-essential tasks
- 10 for every level of command in making sure that we have a
- 11 proven method of developing proficiency.
- 12 And other thing I can assure you is that, as soon as
- 13 General Abrams and Admiral Davidson have any concerns about
- 14 their ability to maintain readiness -- and right now we're
- 15 executing their plan -- they know that they come right back
- 16 to the Secretary and I, and we will work with the Koreans to
- 17 make adjustments. But, I can assure you, from a military
- 18 perspective right now, I am quite confident in our 2019
- 19 training plan, and confident that that will deliver the
- 20 level of readiness that we have historically done --
- 21 accomplished in large-scale exercises.
- 22 Senator Duckworth: So, you're saying that, for brigade
- 23 and below, or battalion and below, there's no change as far
- 24 as the leaders that see what's happening?
- 25 General Dunford: That is correct. That's an important

- 1 point, Senator. That is correct.
- 2 Senator Duckworth: So, above brigade, that's where the
- 3 changes --
- 4 General Dunford: That's where the --
- 5 Senator Duckworth: -- have taken place.
- 6 General Dunford: -- changes are. And, in some cases,
- 7 it's dialing down the volume of the exercises. As you know
- 8 well, those exercises had two purposes; one was deterrence,
- 9 one was proficiency. I'm confident right now that our
- 10 exercise program does deliver the latter, proficiency in our
- 11 mission-essential tasks.
- 12 Senator Duckworth: Have those exercises taken to --
- into account the role of logistics in sustaining any type of
- 14 a fight that we would have to engage in? I do think that we
- 15 focus on what's happening on the Peninsula, but sustaining
- 16 that fight long-term and then getting whatever we need,
- 17 resources, there is a real challenge. The Pacific, as many
- 18 people -- I don't think people realize how vast the Pacific
- 19 Ocean is.
- 20 General Dunford: Right.
- 21 Senator Duckworth: Can you speak a little bit to the
- 22 logistical challenges?
- 23 General Dunford: Senator, I can. In fact, this past
- 24 year, we did what we call a Korea Readiness Review, and we
- 25 played out the first 60 days of a Korean conflict, to

- 1 include the detailed logistics planning that was necessary
- 2 to support operations for the first 60 days. We, needless
- 3 to say, learned a lot during that exercise, but our
- 4 exercises absolutely include the logistics factors
- 5 associated with our ability to conduct operations.
- 6 Senator Duckworth: Thank you.
- 7 Our National Defense Strategy outlines a shift in
- 8 primary focus from countering violent extremism to great-
- 9 power competition. As Acting Secretary, Mr. Shanahan,
- 10 what's, specifically, do you plan to do in areas perhaps
- 11 less obviously impacted by either of these priorities? For
- 12 example, SOUTHCOM or AFRICOM.
- 13 Mr. Shanahan: SOUTHCOM and AFRICOM are critical, in
- 14 terms of defeating ISIS, dealing with regional threats. The
- 15 Chairman, in his role as the integrated global campaign
- 16 planner, we make sure that the risk in those areas, and the
- 17 resources required to manage, are properly delivered, both
- 18 to SOUTHCOM and AFRICOM.
- 19 Senator Duckworth: Thank you, Mr. Chairman.
- 20 Chairman Inhofe: Thank you.
- 21 Senator Cramer.
- 22 Senator Cramer: Thank you, Mr. Chairman.
- 23 Thanks, to all of you, for your service and for your
- 24 candor today.
- Now, as I listened to Senator Fischer talk about and

- 1 ask about nuclear modernization, I wanted to follow up on
- 2 that. And then I heard Senator Blackburn talk about Space
- 3 Force, and I wanted to follow up on that. So, I'm going to
- 4 try to combine the two as quickly as I can, because I think
- 5 there are some similarities.
- 6 And I'll start with you, Secretary Shanahan. You know,
- 7 many of the critics of nuclear modernization imply or state
- 8 emphatically that we can't afford that, that it's
- 9 unaffordable, that, in fact, we have to choose, in essence,
- 10 between nuclear or conventional modernization. And yet, as
- 11 I look at the budget, historically, and as I look at the
- 12 budget, going forward, I see, for the most part, a peaking
- 13 of modernization costs for the nuclear force at under 6 and
- 14 a half percent in year 2029. Can we afford not to do it? I
- 15 mean, the -- it seems to me that that's a pretty efficient
- 16 use of deterrence dollars, and I would just like to hear you
- 17 elaborate a little bit on whether we can afford it.
- 18 Mr. Shanahan: I'll ask David to talk about the
- 19 affordability, but, as our competitors are building up their
- 20 nuclear capabilities -- this is setting aside budget -- as
- 21 our competitors are building up their nuclear capability, or
- 22 modernizing, we should not unilaterally disarm. I think we
- 23 have to start there.
- 24 Terms of timing of the budget, David, maybe you could
- 25 speak to that.

- 1 Mr. Norquist: Sir, the -- Senator, the numbers you
- 2 used are correct. The peak is about 6 and a half percent.
- 3 When you realize that in -- normal maintenance runs 3
- 4 percent. Right? That's -- that increase, for the amount of
- 5 peace and stability that that deterrent provides us against
- 6 what is probably the most catastrophic threat we can face, I
- 7 think is a reasonable and sound approach, and something that
- 8 you'd want to be very careful about changing, because of the
- 9 stability that it provides globally and for the safety of
- 10 the American people.
- 11 Senator Cramer: Okay. So, then let's move to space,
- 12 because I think I have a similar line of questioning as it
- 13 relates to the affordability of it. I understand concerns.
- 14 I could -- it's easy to see why somebody that has a
- 15 particular system within the Air Force might feel threatened
- 16 by a competing -- you know, competing for limited dollars.
- 17 And, Secretary Shanahan, I think you've referenced it, at
- 18 least to some degree, and I'd like to have you elaborate
- 19 even a little more on the efficiencies that can be found.
- 20 Clearly, space is a realm that we're competing in. Clearly,
- 21 you're -- we need to probably ramp up some of our
- 22 capabilities there. As you pointed out earlier, you know,
- 23 we need -- we don't -- we can't pick our parents. The
- 24 resiliency isn't what it needs to be. And yet, maybe you
- 25 could speak to -- and maybe this would be a good one for the

- 1 Comptroller, as well -- to the efficiencies that will be
- 2 found in the process of creating a Space Force as a sixth
- 3 branch.
- 4 Mr. Shanahan: I think, on the efficiency side -- and
- 5 I've had conversations with Senator Reed on this subject,
- 6 and many in Congress are experts in this area -- we can't
- 7 build a bureaucracy. In standing up the Space Force, we
- 8 have a chance to build it from the bottom up. I think we'll
- 9 build a bureaucracy if we build it from the top down. So,
- 10 it's an opportunity to build it correctly.
- 11 The biggest effort needs to be at retiring the risk.
- 12 We're too vulnerable. And, you know, it's a little bit like
- 13 the nuclear conversation. I actually think it's going to
- 14 cost us less. I mean, we've -- I've had lots of arguments
- 15 about whether that's true or not. I think, in -- at the end
- 16 of the day -- I mean, what we hear quite a bit is, "This is
- 17 change versus the status quo." This is a fundamental
- 18 structural change. But, in that structural change, we'll
- 19 get after reducing our vulnerability, and I really believe,
- 20 the end of the day, have more capability and more money,
- 21 terms of, we won't have spent as much.
- 22 Senator Cramer: Well, and maybe speak a little bit to
- 23 the realigning of existing space programs as part of that
- 24 efficiency, if that makes sense.
- 25 Mr. Shanahan: Yeah. No, absolutely.

- 1 The -- you know, when we talk about standing up a new
- 2 service -- this is a very small service. You know, you
- 3 think about 15- to, you know, 18,000 people, so it's really
- 4 not about a large group being consolidated. This is really
- 5 talking about, How do you consolidate development efforts
- 6 within the Department? So, how do we take what's being done
- 7 -- you know, the Army's going to undertake a brand-new
- 8 modernization program. How do we combine that with work
- 9 going on in the Air Force, with what's going on in the Navy,
- 10 and then integrate it into all the combatant commands? This
- 11 is really about doing it at a DOD level. And these are,
- 12 like, once-in-a-generation opportunities. Since we must
- 13 address the contested environment, and we're going to make
- 14 significant changes, why not do it at an integrated level
- 15 for the Department instead of, you know, in each service?
- 16 Senator Cramer: Well, your answers were as efficient
- 17 as I expect the Space Force to be. Thank you very much.
- 18 Mr. Shanahan: Thank you.
- 19 Chairman Inhofe: Thank you.
- The Minority Leader had a question, and has a
- 21 scheduling problem, so let's go ahead and recognize him --
- 22 Senator Reed: Thank you.
- 23 Chairman Inhofe: -- and then we'll get to the rest of
- 24 them, if that's acceptable.
- Senator Reed: Thank you, Mr. Chairman. You're very

- 1 gracious. I appreciate it.
- 2 I'm trying to clarify the debate that Senator King
- 3 initiated about projects at risk. And I'm going to take the
- 4 really, really dangerous path for a social scientist to try
- 5 to break it down into simple numbers, particularly dealing
- 6 with an engineer and a numbers person. And bear with me.
- 7 Let's say X equals the authorized MILCON for the last 5
- 8 years. That's the universe. Y equals the unobligated
- 9 MILCON projects after September 30th of this year. X minus
- 10 Y, or Z, equals those projects that are at risk of being
- 11 captured for the wall, with some limited exceptions. No
- 12 public housing, et cetera. You know what that Z is right
- 13 now. You have the list. Is that correct, Mr. Shanahan?
- 14 You have the ability to create the list.
- 15 Mr. Shanahan: Let me make sure I understand what Z is.
- 16 I'm going to look at my friend, here.
- 17 Senator Reed: Okay.
- 18 [Laughter.]
- 19 Mr. Shanahan: So, Z is --
- 20 Senator Reed: Z --
- 21 Mr. Shanahan: We know what that universe of projects
- 22 is.
- 23 Mr. Norquist: The -- if the question is, What is the
- 24 universe of either unobligated projects or unobligated
- 25 projects after a certain date? Those are things that can be

- 1 generated, yes.
- 2 Senator Reed: Exactly. And those projects, with the
- 3 exceptions you've mentioned -- family housing and some
- 4 others -- are all subject to being taken away to fund this
- 5 wall. They might not all be taken, but they are the
- 6 projects at risk, correct?
- 7 Mr. Shanahan: That's the pool.
- 8 Senator Reed: I would like that list today, Mr.
- 9 Secretary.
- 10 [The information referred to follows:]
- 11 Mr. Shanahan: Sure.
- 12 Senator Reed: Thank you very much.
- 13 Mr. Shanahan: Absolutely.
- Senator Reed: So, we'll be waiting. I'll be -- my
- 15 fingers --
- 16 Mr. Shanahan: Right.
- 17 Senator Reed: -- and we'll have that list. So we'll
- 18 -- everyone will know is at -- what project they have to
- 19 worry about --
- 20 Mr. Shanahan: Sure.
- 21 Senator Reed: -- going forward.
- 22 Mr. Shanahan: Okay.
- 23 Senator Reed: Is that it?
- 24 Mr. Shanahan: Yeah. Thank you for the clarification.
- 25 Senator Reed: That's a deal?

- 1 Mr. Shanahan: Yeah. That's a deal.
- Senator Reed: Thank you, Mr. Chairman.
- 3 Chairman Inhofe: Thank you, Senator.
- 4 Senator Heinrich.
- 5 Senator Heinrich: Can I assume that there are
- 6 congressionally appropriated FY19 projects that received
- 7 military construction funding that are going to be in that
- 8 list?
- 9 Mr. Norquist: Because of 5-year monies, yes.
- 10 Senator Heinrich: Yeah. I can't tell you, Mr.
- 11 Chairman, how inappropriate I think that is. Congress has
- 12 the power of the purse. This is wrong. This is abusive.
- 13 And we should do something about it, all of us, because I
- 14 guarantee you, if you let this happen, it will happen under
- 15 the next President and the next President, and you won't
- 16 always like how this money gets spent.
- 17 Acting Secretary, how much do you know about PFAS?
- 18 Mr. Shanahan: Well, I understand the nature of the
- 19 chemical. So, when we talk about it being a fire retardant
- 20 and being used over -- extensively and militarily and
- 21 commercially, and the issue of it being in the water supply.
- 22 Senator Heinrich: So, have you had a chance to read
- 23 the article in the New York Times this morning with the
- 24 headline, "Pentagon Pushes for Weaker Standards on Chemicals
- 25 Contaminating Drinking Water"?

- 1 Mr. Shanahan: Yeah, I haven't had a --
- 2 Senator Heinrich: Okay.
- 3 Mr. Shanahan: -- chance to read the paper.
- 4 Senator Heinrich: I would ask that you read that.
- 5 Mr. Shanahan: Sure.
- 6 Senator Heinrich: I hope it's highly inaccurate.
- 7 Mr. Shanahan: Okay.
- 8 Senator Heinrich: The second clause in the first
- 9 sentence says that the Pentagon is pushing the Trump
- 10 administration to adopt a weaker standard for groundwater
- 11 pollution.
- 12 Mr. Shanahan: Yeah.
- 13 Senator Heinrich: Are you aware of any conversations
- 14 going on in the Pentagon that would push for a standard that
- 15 was not set by the best-available science?
- 16 Mr. Shanahan: Right. I -- I'm not aware of any
- 17 conversation. And I shared with Senator Shaheen that I
- 18 would follow up with her, also, on this matter after I have
- 19 a chance to investigate. And I'll do the same with you.
- 20 Senator Heinrich: I would deeply appreciate that.
- 21 The right way to do this is to follow the science.
- 22 Mr. Shanahan: Right.
- 23 Senator Heinrich: The right way to do this is not to
- 24 set a standard based on trying to limit liability.
- 25 Mr. Shanahan: Right.

- 1 Senator Heinrich: I know that there is -- we're going
- 2 to have a big pricetag attached to this. There is no
- 3 question about that. But, we're also going to have a very
- 4 big human cost associated with this. And I'll just give you
- 5 one example.
- 6 Highland Dairy Farm was forced to close its doors in
- 7 New Mexico after 25 years. That's a local business. For
- 8 months, because of this contamination, they had to dump
- 9 12,000 to 15,000 gallons of milk per day. That's enough to
- 10 give a carton at lunch to 240,000 kids. That is one example
- of how this is impacting the communities that have been
- 12 enthusiastic about hosting our Air Force and other military
- 13 establishments.
- 14 We are going to need to get in front of this. And I
- 15 don't think it has received adequate attention from the
- 16 Pentagon. And so, I look forward to working with you on
- 17 that. But, we're at the front end of this, and there's
- 18 going to be a lot of work that's going to have to go into
- 19 trying to make this right for these communities.
- I very much agree that our competitors are rapidly
- 21 fielding new capabilities in the space domain, and that we
- 22 need to move with a greater sense of urgency. I welcome the
- 23 increased prioritization the Department has put on this
- 24 area, and your focus on that. And, in terms of R&D as we
- 25 stand up a Space Development Agency, one of the things I

- 1 want to make sure we're not doing is reorganizing the
- 2 existing pieces or reinventing the wheel. Things like the
- 3 Space Rapid Capabilities Office, the Space Vehicles
- 4 Directorate, the Advanced Systems Directorate, and many
- 5 others, all are -- play a critical role in researching,
- 6 developing, and fielding our Nation's space systems. So, I
- 7 would just urge you, as you look at that, and urge Secretary
- 8 Wilson, Dr. Fred Kennedy, Dr. Mike Griffin, all to fully
- 9 utilize the existing R&D assets as you stand up SDA so that
- 10 we're not losing a few years of reorganization to make the
- 11 whole system work better.
- 12 And if you have any thoughts on that, I'd love to hear
- 13 them.
- 14 Mr. Shanahan: No, I -- when I think of the Space
- 15 Development Agency, what I don't want it to be is a
- 16 reorganization. The number-one element of the Space
- 17 Development Agency that we need to take advantage of is
- 18 large-scale systems engineering. How do we put together a
- 19 national team so that we can do this at scale? There is
- 20 incredible technology in the Air Force. We don't lack for
- 21 talent. That is not our issue. We don't lack for money.
- 22 The architecture that's required to be able to do this
- 23 quickly so that we don't have to do it three or four times
- 24 is really the problem we have to get after.
- 25 Senator Heinrich: Thank you, Chair.

- 1 Chairman Inhofe: Thank you, Senator Heinrich.
- 2 Senator Jones.
- 3 Senator Jones: Thank you, Mr. Chairman.
- 4 And thank you all for being here today, and for the
- 5 service provided to this country, and, to all those behind
- 6 you, for their service, as well.
- 7 You know, as we approach these hearings, we hear a lot
- 8 about the threat assessments and our nuclear capabilities
- 9 and our hardware. Often, we overlook, sometimes, the very
- 10 human element of this. And, as you probably are aware, this
- 11 committee's had a couple of hearings about some serious -- I
- 12 think, very serious ongoing health and safety problems with
- 13 privatized housing on our military bases. Some of those
- 14 have occurred in my State, at Maxwell Air Force Base and at
- 15 Fort Rucker. And I did not notice any language in either of
- 16 your statements on this particular topic. Not surprising.
- 17 I'm not criticizing that. But, I would be interested in
- 18 hearing your thoughts on these issues and whether or not any
- 19 of these issues are going to be resolved through the budget
- 20 that you're proposing this year. And I'll ask the --
- 21 Secretary Shanahan and General Dunford --
- 22 Mr. Shanahan: Yeah. So, maybe I'll just start out
- 23 with -- it's an embarrassment where we are, so I'm not going
- 24 to defend anything. It's a leadership failure. Once we get
- 25 past that, it's, What are we going to do about it? I've had

- 1 considerable interactions with the service secretaries, and
- 2 they've assured me, for the time being, they'd like to run
- 3 with the lead to address the problem. But, the
- 4 conversations I've had with them are like this, "It's okay
- 5 if we identify the problem. Let's make sure we put the
- 6 resources that are required to be responsive in place."
- 7 That's what I'm -- intend to follow up on. And the second
- 8 piece is, we can't fall into this hole again. What is the
- 9 enduring issue? But, for the families that are in these --
- 10 the servicemembers and their families, we need to rapidly
- 11 address the problem. Let's make sure the resources are put
- 12 in place.
- 13 Senator Jones: General?
- 14 General Dunford: Senator, I -- first, I agree with the
- 15 characterization of the problem, the Secretary's comments
- 16 about the sense of embarrassment about the conditions that
- 17 we found recently in family housing. The Secretary talked
- 18 about it from a resource perspective. I can assure you that
- 19 the leadership in the Department has gripped this issue, and
- 20 the services have done things, like make sure that a leader
- 21 goes and visits each and every individual's home so that we
- 22 have a personal hands-on view of the conditions under which
- 23 our men and women are living.
- 24 And when the Secretary talks about a leadership
- 25 challenge, it's very simple what happened. We contracted

- 1 out for family housing, some years ago, and a gap grew
- 2 between leadership and the contractor. And that should not
- 3 be the case. Leadership should be decisively engaged in the
- 4 overseeing of those contracts, and, more importantly, should
- 5 be decisively engaged in the challenges that our men and
- 6 women have in family housing.
- 7 And so, there is a resource issue that you spoke about,
- 8 there is a human element to it, which is the men and women
- 9 in those houses, but there's also the important leadership
- 10 point that the Secretary mentioned, and that is, making sure
- 11 that our leaders are, in fact, decisively engaged in all
- 12 aspects of our men and women's lives; in particular, the
- 13 housing.
- 14 Senator Jones: Great. Thank you both.
- 15 And the resources -- I'm assuming you're talking about
- 16 our military and the various leaders on the bases getting to
- 17 the bottom of this and trying to correct it. But, I'm
- 18 hoping that the resources to actually correct these problems
- 19 are going to be borne by these companies who are making the
- 20 profits.
- 21 Mr. Shanahan: And that's my concern, is -- we'll
- 22 identify the issues, and then we'll say we'll fix them, and
- 23 it'll take too long. We need to fix them quickly. And if
- 24 it means getting extra resources, these companies, they need
- 25 to find a way to do that.

- 1 Senator Jones: All right. Thank you. There's nothing
- 2 in the budget, though, that we -- that we're looking at to
- 3 budget to actually fix the resources, as opposed to first
- 4 looking to the contractors. Is that -- would that be fair?
- 5 Mr. Norquist: We are, first, looking to the
- 6 contractors to do it. We have resources in the budget,
- 7 should the committee want to address additional things, but
- 8 the contractors are the one responsible for delivering the
- 9 service at the rate they were funded.
- 10 Senator Jones: All right, great.
- 11 Secretary Shanahan, I'm really interested in additional
- 12 funding in the budget for hypersonics and directed-energy
- 13 programs. A lot of that work is going on in my State, up in
- 14 Huntsville. Are you anticipating any new programs or more
- 15 funding for existing programs in those areas?
- 16 Mr. Shanahan: Well, this budget has a sizable increase
- 17 in hypersonics, and then we continue to double down on
- 18 directed energy. Most of the focus in directed energy is to
- 19 get a form factor so we can operationally deploy these
- 20 concepts. But, you'll continue to see more and more funding
- 21 going towards these technologies.
- 22 Senator Jones: Great. Well, thank you very much.
- 23 Mr. Chairman, thank you very much for the time.
- 24 Chairman Inhofe: Thank you, Senator Jones.
- 25 Senator Wicker.

- 1 Senator Wicker: Thank you very much.
- 2 General Dunford, thank you so much for being here, and
- 3 thanks for dropping by and chatting with us the other day at
- 4 my office.
- 5 Let me ask you about LHAs and LPDs. There's pressure
- 6 to build a fleet better able to face Chinese and Russian
- 7 precision missiles. The Navy, therefore, appears to be
- 8 reducing its investment in warships, like LPDs, big-deck
- 9 amphibs, and aircraft carriers, to free up money for more
- 10 offensive weaponry on smaller surface ships, submarines, and
- 11 aircraft. Additionally, moving the build of the new
- 12 amphibious ships into the future would likely delay the
- 13 Navy's ability to reach its goal of 38 amphibious ships from
- 14 the current level of 32.
- General, does the Marine Corps still have a stated need
- 16 for 38 amphibious ships, as indicated in the Navy's force-
- 17 structure assessment? How many amphibs do we have in the
- 18 inventory today? And do you foresee eliminating Marine
- 19 Corps core mission of amphibious operations at any point in
- 20 the near future?
- 21 General Dunford: Senator, the requirement you
- 22 identified, of 38, is still the requirement. I went back,
- 23 after our conversation, to just check to make sure what the
- 24 facts were. The requirement is 38. The 355-ship program of
- 25 record that was submitted last year, I think they're working

- 1 minor adjustments, but there's still a cardinal direction of
- 2 the Navy. And the issue with the amphib ships inside of
- 3 this program was an issue of sequencing. They -- the Navy
- 4 put a higher priority on other platforms during this period
- 5 of time, but did not walk away from the requirement or the
- 6 long-term plan to have those ships in place.
- 7 Senator Wicker: Now, in terms of facing the Chinese
- 8 and Russian threat, just inform the public, through the
- 9 mechanism of this hearing, how the amphibs fit into that.
- 10 General Dunford: Senator, it's critical for us to be
- 11 able to project power in the context of China, and to seize
- 12 -- one of the traditional missions of the Marine Corps is
- 13 seizing advanced naval bases. And if you look at the island
- 14 chains and so forth in the Pacific as platforms from which
- 15 we can project power, that would be a -- an historical
- 16 mission the Marine Corps has, and one that is very relevant
- 17 in the China scenario.
- 18 Senator Wicker: Projecting power with marines being
- 19 transported by these amphibs.
- 20 General Dunford: That is correct, Senator.
- 21 Senator Wicker: Right.
- 22 Secretary Shanahan, last year Congress appropriated
- 23 considerable funds toward both LHA-9 and LPD-31, yet those
- 24 two ships were not funded in this year's budget request. We
- 25 just heard General Dunford's answer. So, why did the

- 1 Department withhold funding for LHA-9 and LPD-31 in this
- 2 year's budget? If both these ships are going to be built at
- 3 some point, wouldn't you agree that we should fund them in
- 4 the most cost-effective manner? And were both the Navy and
- 5 Marine Corps in agreement with this decision to delay
- 6 funding of the LHA-9 and LPD-31?
- 7 Mr. Shanahan: Yeah. Senator, what I recall, in the
- 8 development of the plan, there was a -- it was a sequencing,
- 9 not a requirement, issue, in terms of -- General, you know
- 10 the -- in terms of the -- providing the availability. Yeah.
- 11 General Dunford: You know, Senator, the issue -- when
- 12 they looked at all the money that was available to the Navy,
- 13 and they looked at the shipbuilding plan, they prioritized
- 14 other platforms within this program over those two
- 15 amphibious ships, and they moved those two amphibious ships
- 16 outside the program without adjusting the requirement.
- 17 Senator Wicker: Okay. So, the requirement's there,
- 18 but the sub-part of my question about the efficiency of
- 19 building them in the most cost-effective and efficient
- 20 manner, would you -- either of you care to comment on that?
- 21 Wouldn't it make sense to do it in the most efficient
- 22 manner?
- 23 Mr. Shanahan: It would.
- 24 Senator Wicker: And what has been proposed is not
- 25 necessarily that, is it?

- 1 Mr. Shanahan: I can't speak to the specific --
- Senator Wicker: Could you, General Dunford?
- 3 General Dunford: Not with regard to what the
- 4 difference would be in the cost of the ship or the
- 5 efficiency within the program, as opposed to outside the
- 6 program. I can't talk to that, Senator. But, we can get
- 7 back to you on that specific question.
- 8 [The information referred to follows:]
- 9 Senator Wicker: Okay.
- 10 Thank you very much. Appreciate it.
- 11 Chairman Inhofe: Thank you, Senator Wicker.
- 12 Senator -- yeah, Senator Manchin. I believe -- yeah,
- 13 he was here first. Yeah. Senator Manchin.
- 14 Senator Manchin: Thank you, Mr. Chairman.
- 15 And thank all of you. I'm so sorry. We get --
- 16 sometimes we get shortchanged here and we have to go to
- 17 different meetings. And I'm handling an Energy meeting now.
- 18 But, I just wanted to thank you all so much.
- 19 And so, Secretary Shanahan, as you know, State-owned
- 20 National Guard facilities that cause PFAS contamination do
- 21 not have access to defense environmental restoration dollars
- 22 like Active Duty bases do. And Senator Gillibrand had a
- 23 situation similar to what I had in Martinsburg. And I think
- 24 you're familiar with both of those. So, I think my question
- 25 would be -- National Guard units use the same firefighting

- 1 foam that the Active components use. The training is often
- 2 the same. It makes no sense for the National Guard to not
- 3 have access to these dollars. So, would you be supportive
- 4 of a similar amendment this year if we could get access to
- 5 them?
- 6 Mr. Shanahan: Yes, I would.
- 7 Senator Manchin: Okay. And you've been brought up to
- 8 speed on that.
- 9 Mr. Shanahan: I'm not totally up to speed on that
- 10 particular --
- 11 Senator Manchin: We'd love to -- if we could -- you
- 12 tell us who to designate in your -- on your staff, and we'd
- 13 love to bring you up to speed, because it would be very
- 14 helpful, because it's really been detrimental to the
- 15 community.
- 16 The President's budget request is something I wanted to
- 17 go over. A combination of emergency funds as well as other
- 18 budget shell games. You gave us an \$8.6 billion -- I think
- 19 you all might have touched on this. What we're looking at
- 20 is a holistic approach of how we're able to secure our
- 21 border and, really, the immigration challenges we have. Do
- 22 you all know how many of the -- maybe you have this -- as
- 23 far as the DACA -- some DACA children that are involved in
- 24 military, do you have a -- do you have any idea? That would
- 25 -- it would be helpful to us if we could find out how many

- 1 of these young people are participating in defending our
- 2 country that are asking to be considered as being available
- 3 to be a citizen of our country. I think it would be quite
- 4 appropriate for us to be able to know that.
- 5 [The information referred to follows:]
- 6 Senator Manchin: Again, a big thing with me, when
- 7 Senator -- God rest his soul -- Senator McCain was here, is
- 8 the audit. And you might have touched on this, and my
- 9 question might have been asked. If there's something on the
- 10 audit that you can give me an update on where we are and
- 11 what your intentions are and how we can get a complete audit
- 12 of the Department of Defense, would be very, very, very
- 13 helpful.
- 14 Mr. Norquist: Senator, I'm always happy to give an
- 15 update on the audit for you.
- 16 Senator Manchin: Okay.
- 17 Mr. Norquist: So, we've started the second. We've
- 18 completed the first-year audit. We received over 2,300
- 19 findings. We have corrective action plans that each of the
- 20 services are developing to address those. The major areas
- 21 of focus this year are, particularly, inventory, information
- 22 technology, and real property. Those services will be
- 23 executing those. The auditors have already started the
- 24 second audit. They don't wait. They come right back and
- 25 begin the next year. They'll be testing the progress on

- 1 those and we'll -- I think we do twice-a-year updates to the
- 2 committee staff, and we expect the reports to be completed
- 3 and delivered to us, on the second-year audit, on November
- 4 15th.
- 5 Senator Manchin: The other thing I need to know and
- 6 have more information, whoever would be responsible for, is
- 7 the procurement, how we are -- the procurements we handle,
- 8 the changes that have been made in procuring, you know, all
- 9 the different types of anecdotes and jokes have been made
- 10 about how we buy things and what we pay for things, and
- 11 things of that sort. I'd like to be able to go back to the
- 12 citizens of West Virginia and say that we are investing the
- 13 money properly. They have total support -- they have given
- 14 total support for the military. They want to make sure that
- 15 we're using the resources in the most prudent way.
- 16 Mr. Shanahan: Senator, we'd be happy to put together
- 17 for you to be able to share: here's how we've been saving
- 18 money, here's where we've been saving money, here are our
- 19 plans to save even more.
- 20 [The information referred to follows:]
- 21 Senator Manchin: The other thing, Secretary Shanahan,
- 22 is on the F-15X, if you could explain to me a little bit
- 23 about that. If the experts in air combat in the Air Force
- 24 identify a need for the F-15X, then what does OSD know that
- 25 the Air Force doesn't about the future threat environment?

- 1 Mr. Shanahan: Oh, yeah, let me address that. So, my
- 2 responsibility in pulling together the budget is to make
- 3 sure we identify what are the threats and campaigns that we
- 4 need to structure, develop, do force design and force
- 5 development. The services, the joint staff, and the cost
- 6 assessment and performance evaluation organizations then do
- 7 the analysis. So, I can ask the Chairman on what the
- 8 recommendation, in terms of mix of tactical aircraft.
- 9 General Dunford: Senator, I spoke at length with the
- 10 Chief of Staff of the Air Force and others on this issue.
- 11 And so, I can give you the framework for making the
- 12 decision.
- 13 Senator Manchin: Sure.
- 14 General Dunford: First, the primary aircraft of the
- 15 future for the Air Force is the F-35. And they're not
- 16 walking back off that program or the importance of the F-35
- 17 program. But, as they looked over the next several years,
- 18 they had two problems. They had, one, capability
- 19 represented by the fifth-generation aircraft, the F-35, and
- 20 then they had capacity issue, both numbers of aircraft plus
- 21 the amount of ordnance that could be carried by those
- 22 aircraft. And then they had the F-15C, which was aging out
- 23 in the 2027-2028 period. So, within the next 5 or 10 years,
- 24 the best solution was to go to the F-15 -- it's called EX --
- 25 platform to backfill the F-15. Eventually, we'll get to an

- 1 all-F-35 program. But, from both a cost perspective and a
- 2 capacity perspective, this particular mix of aircraft, for
- 3 the near term, was determined to be the right mix of
- 4 aircraft. So, again, not walking off the fifth generation,
- 5 but the near term, need that combination of a fourth
- 6 generation and a fifth generation to generate capacity. And
- 7 I would add that the F-15X is slightly less expensive from
- 8 -- for procurement than the F-35, but it's more than 50-
- 9 percent cheaper to operate over time, and it has twice as
- 10 many hours, in terms of how long it lasts.
- 11 Chairman Inhofe: Thank you, Senator Manchin.
- 12 Senator Kaine.
- 13 Senator Kaine: Thank you, Mr. Chair.
- 14 And thank you, to the witnesses, for your testimony and
- 15 service.
- 16 I was late to the hearing today because Secretary Esper
- 17 asked me to accompany him to Fort Belvoir to visit with
- 18 military families about the housing issues. And I've got to
- 19 tell you, I did a visit on Norfolk Naval Base last Friday,
- 20 so my expectations were pretty darn low, but I'm just
- 21 stunned after talking to these families. The physical
- 22 condition of their units -- mold, water damage; poor, shoddy
- 23 construction; poor, shoddy repairs -- the lack of
- 24 responsiveness, that they can't get response from the
- 25 housing companies, that they're told, when they go to chain

- 1 of command, "We don't do this anymore. We don't have any
- 2 responsibility," that, when they do get a response, the
- 3 quality of the repair work done both by the maintenance
- 4 connected with the companies or contractors they come up
- 5 with is atrocious.
- 6 But, then what I really heard about today was the
- 7 number of people who are getting sick. Hospitalizations,
- 8 families being forced to move out of units for significant
- 9 amount of time as their units are being repaired so that
- 10 they can be habitable, carbon monoxide, CO2 monitors going
- 11 off, and people being told, "It's fine, you can move back
- 12 in," but not being told what was wrong that was causing
- 13 there to be CO2. A 10-year-old girl, mother just told me
- 14 this at -- within the last hour, missed 45 days of school
- 15 last year -- that's one-quarter of the school year --
- 16 because of respiratory problems caused by mold in the unit.
- 17 And so, I know that you're focused on this, but I just
- 18 got to say, as the father of a marine, as somebody who is in
- 19 a State that's heavily military, it was just absolutely
- 20 depressing, the physical conditions. And we've got to have
- 21 both housing companies that will improve and a military that
- 22 will fix. I have been pointing out, nobody enlisted to be a
- 23 tenant of Lincoln housing. They enlisted to be a marine or
- 24 an airman or -woman, or a solider or a sailor. And so, it's
- 25 the military that's got to fix it.

- 1 I want to focus on the emergency issue. Secretary
- 2 Shanahan, my reading of Title 10, Section 2808, is that the
- 3 President can continue to use unobligated MILCON dollars for
- 4 the duration of the emergency. So, having declared an
- 5 emergency, unless Congress rebuts that, as long as the
- 6 President says they're in an emergency, we basically are put
- 7 -- tapping the spigot into the MILCON budget for this budget
- 8 year and future budget years until the emergency is declared
- 9 over. Is that your understanding of the section?
- 10 Mr. Shanahan: Yeah, my understanding is, as long a
- 11 there's a declaration of emergency, that is an authority
- 12 that goes along with the declaration.
- 13 Senator Kaine: So, I just want to make plain to
- 14 everybody what we're voting on this afternoon. We're voting
- 15 on an emergency declaration that, until this President says
- 16 there's not an emergency, it is a spigot tapped into the
- 17 MILCON budget that can allow not only 2019 funds, but 2020
- 18 funds, 2021, future funds, to be pulled out of the MILCON
- 19 budget, at the President's discretion -- in my view, counter
- 20 to the appropriations powers of Congress.
- 21 Secretary Shanahan, I wrote you a letter on February 15
- 22 asking you for information about MILCON projects --
- 23 unobligated MILCON projects that could be affected by the
- 24 President's emergency declaration. My understanding is, the
- 25 committee staff has been repeatedly in contact with your

- 1 office on the same thing. I was not here, but I understand
- 2 that you committed to Senator Reed that you will get him
- 3 that list today. Is that correct?
- 4 Mr. Shanahan: That is correct.
- 5 Senator Kaine: Okay. I got to tell you, I feel
- 6 completely sandbagged.
- 7 Mr. Shanahan: Yeah.
- 8 Senator Kaine: The service secretaries have had that
- 9 list. They've had the list. The service secretaries have
- 10 been willing to share the list of their unobligated MILCON
- 11 projects. So, you're going to send it to us today, after
- 12 the vote on the emergency declaration?
- 13 Mr. Shanahan: Yeah.
- 14 Senator Kaine: Members of the Senate are entitled to
- 15 know from where these MILCON monies will be pulled.
- 16 Mr. Shanahan: Right.
- 17 Senator Kaine: And the fact that you come here today
- 18 and say you'll now give it to us, right after the vote this
- 19 afternoon? Your service secretaries and chiefs have had
- 20 these lists, and, when we've asked them to send them to the
- 21 committee, they've said, "We can't, without the permission
- 22 of the SECDEF." So, were they only available in the last
- 23 half-hour?
- 24 Mr. Shanahan: No, the -- well, first of all, Senator,
- 25 I think the situation is being misrepresented. There has

- 1 not been a deliberate attempt to withhold any information to
- 2 this committee.
- 3 Senator Kaine: Let me state this to you. The staff
- 4 has been reaching out to the service secretaries and saying,
- 5 "Send us the list of unobligated MILCON projects."
- 6 Mr. Shanahan: Right.
- 7 Senator Kaine: They have been told that they cannot do
- 8 that --
- 9 Mr. Shanahan: Yeah.
- 10 Senator Kaine: -- it has to come through the OSD.
- 11 Mr. Shanahan: Right. Right.
- 12 Senator Kaine: And you're now going to produce that
- 13 list today, after we have a vote at 1:45? This information
- 14 is highly relevant to the Senators who are voting on this
- 15 emergency declaration, because the question is, Should a
- 16 President be able to declare a nonmilitary emergency --
- 17 that's the what the military has testified -- and then
- 18 ransack the Pentagon budget for \$6.1 billion? I think we're
- 19 entitled to know where the money might come from, especially
- 20 since you've just said this is a multiyear declaration that
- 21 opens up a spigot into the MILCON budget. I don't think you
- 22 giving us that list today, after the vote --
- 23 Mr. Shanahan: Right.
- 24 Senator Kaine: -- when we've been asking for it for a
- 25 month, is a good-faith response to the requests of this

- 1 committee.
- 2 Mr. Shanahan: Yeah.
- 3 Senator Kaine: Now, tell me if I'm misrepresenting
- 4 what's going on.
- 5 Mr. Shanahan: Throughout this process of the emergency
- 6 declaration -- and I just have to say, this is not something
- 7 we do every day -- from the very start, we have worked to be
- 8 100-percent transparent with Congress. 100 percent.
- 9 Senator Kaine: I agree you don't do an emergency
- 10 declaration every day, but, every day, you have a list of
- 11 unobligated MILCON projects, don't you?
- 12 Mr. Shanahan: Well, I think the list -- we've always
- 13 had a list of -- that's how we keep book -- I mean, it's not
- 14 like we don't have a list of projects.
- 15 Senator Kaine: But, why wouldn't you -- why wouldn't
- 16 you -- why wouldn't your services share those with the
- 17 committee --
- 18 Mr. Shanahan: Right.
- 19 Senator Kaine: -- after continuing requests from the
- 20 committee?
- 21 Chairman Inhofe: Senator Kaine, your time is long
- 22 expired. And I know the passion that you feel right now,
- 23 but we are adjourned.
- 24 Senator King: Chairman, I had a couple of follow up
- 25 questions.

- 1 Chairman Inhofe: Well, I know you did.
- Senator King: Are we adjourned?
- 3 Chairman Inhofe: You know, I have to say this about
- 4 Senator King. And I say this in front of all my -- well,
- 5 they're gone now. Of all the members, Democrat and
- 6 Republican, you are the one who has been the most
- 7 responsible, you've been to every single meeting. No one
- 8 else can say that. And I -- even though it would be a
- 9 violation of what we're going to do, if you want to have --
- 10 I'll withdraw that just long enough for you to do one
- 11 question. Only because it's you. Got it?
- [Laughter.]
- 13 Senator King: All right. One comment and one
- 14 question.
- 15 The comment is, I want to complement Mr. Norquist for
- 16 the work that he's done. I failed to do that before. Doing
- 17 -- working through the audit process for the Defense
- 18 Department is a herculean task, and you were -- embarked on
- 19 it well and truly, and I compliment you on that. I qualify
- 20 that a little bit by the invention of the phrase today "OCO
- 21 for base." That's like "rabbit for bicycle." I mean, those
- 22 two things aren't really consistent.
- 23 My followup question, Mr. Secretary. Based upon all
- 24 this discussion -- and I'm honestly confused. My father
- 25 used to say, "You -- the Pentagon is the only building in

- 1 America you can drive straight toward and it keeps getting
- 2 further away."
- 3 [Laughter.]
- 4 Senator King: And I feel a little bit like that today.
- Is it your testimony that 2019 military construction
- 6 projects that were authorized and appropriated for are off
- 7 the table, or are they only off the table if they're
- 8 obligated before September 30th?
- 9 Mr. Shanahan: Right.
- 10 Senator King: Fairly straightforward question.
- 11 Mr. Norquist, perhaps you can answer.
- 12 Mr. Norquist: Senator, it's the award day. What we
- 13 are looking at in prioritizing is contracts that award
- 14 later. So, if you --
- 15 Senator King: So, if a -- there's a project in the
- 16 2019 bill that hasn't been awarded, it's on the -- it's
- 17 potentially on the chopping block. Is that correct?
- 18 Mr. Norquist: That is correct.
- 19 Senator King: Thank you.
- Thank you, Mr. Chair.
- 21 Chairman Inhofe: Thank you very much.
- We are adjourned.
- 23 [Whereupon, at 11:51 a.m., the hearing was adjourned.]

24

25

WORD INDEX	15,000 97:9	1	79 11:23	account 7:6
WORD INDEX	1524 7:20	<3>	19 11.23	11:7 76:2, 2, 21
<\$>	15th 109:4	3 2:19 3:5, 6	<8>	87:13
\$140,000 43: <i>1</i>	16 72:12	51:24 52:15	8 31:24 41:20,	accountable 3:15
\$164.6 6:13	160th 72:15	77:17 90:3	24 43:1	33:20 38:13
\$165 77:10	164 13: <i>10</i>	3,000 36:25		64:8
\$174 75:12	165 75:13 76:1	3.1-percent 7:2	<9>	accounted 56:6
\$19 73:24	17 16: <i>16</i>	13:6	9 75:14	accounting 43:16
\$2 26:21	174 37:8	3.4 52:14, 25	9.2 6:15 13:14	accounts 7:8
\$2.2 56:6	18 61:6	3.6 13:17, 21	68:1	79:8
\$2.7 54:17	18,000 92: <i>3</i>	26:6 27:2 53:3	9.8 48: <i>4</i>	accuracy 55:24
\$3.4 22:16	18th 23:5	58:18 59:15	9:31 1: <i>12</i>	56:16
\$3.6 8:13 25:8,	19 61:6, 18, 21	60:13, 16 61:2,	93 48: <i>16</i>	acknowledge 7:6
12	1990 54:5	15, 15, 23 62:5, 6,	97.9 6:14	53:4, 23
\$3.7 26:24	1-year 37:17	10, 13	98 13: <i>13</i> 78:20	Act 5:12, 19
\$4 22: <i>14</i>	38:1	30 51:2 <i>1</i>		7:21 37:11
\$5 26:24 81:18,		30th 5:22 93:9	< A >	40:12 72:22
18	< 2 >	118:8	a.m 1:12 118:23	acted 42:8
\$53 56:4	2 4:18 10:16	32 36:9 103: <i>14</i>	ability 16:14, 24	Acting 2:7 7:13
\$544.5 6:12	13:15 27:10	355-ship 103:24	20:15 27:19	10: <i>1</i> 43:2 <i>1</i>
\$576 75:11	32:25 46:13	38 103: <i>13</i> , <i>16</i> , 22,	28:9, 14 49:21	84:12 88:9
\$6.1 115: <i>18</i>	47:23 50:21	24	50:6 65:18 74:2,	95:17
\$7 27:2 68:7	68:4 73:21		20 86:2, 14 88:5	action 108:19
\$718 13:8	2,000 36:8	<4>	93:14 103:13	actions 55:8
\$750 8:18 75:8	2,300 108: <i>18</i>	4,000 36:7 51:24	able 5:20 9:3	64:5
78:14	20 13:4 25:23	40 12: <i>11</i> 51:2 <i>1</i>	19:17 26:1, 1	Active 106:22
\$750-billion	27:9 46:9 61:7	401 32:23	27:10 30:20	107:1
12:17	2000s 76:8	45 64:25 112: <i>14</i>	40:1, 2 57:1	activities 7:10
\$8.6 107: <i>18</i> \$9.2 8:2 67:23	2009 76: <i>10</i> 2010 76:22	<5>	65:2 71: <i>13</i> 72:24 98:22	77:13, 24
\$97.9 7:9	2010 76:22 2011 5:12 37:11	5 9:21 47:1	103:6 104:11	activity 28:15 47:13 70:3
391.9 1.9	40:12 72:22	52:14 61:5 93:7	107:20 108:4	actual 33:18
<1>	2017 16:25	110:23	109:11, 17	52:21 77:6
1:45 115: <i>13</i>	32:18 63:23	5,000 57:5	115:16	adaptable 14:4
10 7:3 21:3	2018 4:7 5:19	50 53:2 60:6	Abrams 67:12	add 6:6 50:6
36:8 110:23	10:21, 22	76:24 111:8	86:8, 13	111:7
113:2	2019 1:6 5:21	54 46: <i>1</i>	Absolutely 26:14	addition 6:15
10.8 48:5	13:19 23:24	545 13:10	28:3 44:13	70:4
100 19:25 46:3,	86:18 113:17	5G 73:4	49:23 60:5	additional 8:13
25 56:6 64:5	118: <i>5</i> , <i>16</i>	5-minute 19:2	65:12 71:4, 24	13:21 20:5
116:8	2020 1:3 5:15	5-percent 3:5	77:11 83:1 88:4	25:12 102:7, 11
100,000 76:23, 24	6:11 10:7 13:18	5th 72:15	91:25 94:13	Additionally
100-percent	20:7 41:11	5-year 95:9	112:19	103:11
79:14 83:1	113: <i>17</i>		abusive 95:12	address 4:9 5:8
116:8	2021 113: <i>18</i>	<6>	accelerate 19:17,	27:1, 12 55:9
101st 72:15	2024 21:7	6 89:13 90:2	18 74:2	72:25 92:13
10-year-old	2027-2028 110:23	6,000 51:18	accelerated 19:13	100:3, 11 102:7
112:13	2029 89:14	6,769 63:24	acceptable 92:24	108:20 110: <i>1</i>
11 21:2 22:6	21 27: <i>11</i> 61:7	60 87:25 88:2	access 23:9	addresses 20:7, 9
11:51 118:23	21,000 76:25	66 13: <i>12</i>	43:24 71:16	adequate 8:24
11th 45:25	21st-century 73:9	69 76:15	106:21 107:3, 4	38:11 97:15
12 25:23	23 61:22		accommodate	adjectives 38:9
12,000 97:9	240,000 97:10	<7>	19: <i>13</i>	adjourned
14 1:6	25 97:7	7,700 13:6	ACCOMPANIES	116:23 117:2
14,000 56:5	28,500 36:12	7.2 68:4	ACCOMPANIED	118:22, 23
140 76:17 77:7	2808 23:7, 21	70 12:25	10:2	adjusted 9:11
140-percent	24:3 25:22	718.3 2:17	accompany	13:4
76:15 15 74:22 92:3	113:2 2-year 5:24	737 41:20, 23 42:2	111: <i>17</i>	adjusting 105:16 adjustment 66:24
113:21	2-year 5:24 40:13	750 2:18 3:6	accomplished 54:22 86:21	aujustillelli 00:24
113.21	40.13	130 2:10 3:0	J4.22 80:21	

Γ
adjustments
67:10 86:4, 17
104:1
administration 41:24 54:6 75:7,
23 96:10
administrations
7:7 28:23 29:9,
16
Admiral 86:8, 13
admitted 32:24
adopt 27:20
96:10
adopting 56:16 advance 20:18
advance 20:18 advanced 17:8
46:20 80:22
98:4 104:13
advantage 3:25
16: <i>13</i> , <i>18</i> 17: <i>1</i> , <i>6</i>
41: <i>14</i> 70: <i>16</i>
80:19 83:18
98: <i>17</i>
adversaries
28:10
adversary 13:24 16:14 29:6
adversary's
27:22, 24 80:8
advice 24:19
27:20 29:8, 17
advise 2:5 24:7
31: <i>1</i>
advising 12:9 advocate 33:24
Aegis 49: <i>18</i> 50: <i>5</i> , <i>8</i> 85: <i>3</i>
affect 33:14
35:8, 12, 24
afford 89:8, 14,
17
affordability
89:19 90:13
Afghan 12:9
30:25
Afghanistan
12:8 29:20 31:7 49:7 76:8, 23, 25
77:4
Afghans 31:2, 9
AFRICOM
88:12, 13, 18
afternoon
113:14 114:19
agencies 9:1
Agency 32:12 74:10 97:25
98:15, 17
aggression 11:17
aging 110:22

ago 32:25 46:14
50:21 65:16
69:5 101: <i>1</i>
agree 22:21 46:15 47:6
49:22 50:24
49:22 50:24 51:10, 13, 15
97:20 100:14 105:3 116:9 agreed 3:2, 3
agreed 3:2, 3
agreement 2:25
4:13, 22 5:24 6:1 9:15 37:25
105:5
ahead 92:21
AI 83: <i>18</i> air 4:2 17:9
20:5, 16 26:24
27:4 32:18 33:7
41:16 42:13
41:16 42:13 45:15, 25 55:25 64:19, 20, 21 73:13, 15 90:15
73:13, 15 90:15
92:9 97:12
98:20 99:14 109:23, 23, 25
110:10, 15
aircraft 6:22
70:6 71:21
103:9, <i>11</i> 110:8, <i>14</i> , <i>19</i> , <i>20</i> , <i>22</i>
111:2, 4
Airline 42: <i>14</i> airman 112: <i>24</i> airmen 16: <i>7</i>
airman 112:24 airmen 16:7
24:13
airplanes 55:23
71:2 <i>1</i> alarmed 43:22
Alaska 45:13, 16,
18, 20 46:3, 14
50: <i>14</i> Alaska's 46: <i>7</i>
47:1
align 12:23 alike 2:24
alike 2:24
all-F-35 111: <i>1</i> alliance 16: <i>11</i>
47:20
allies 11:23
28:10 47:6, 8, 16, 18, 19, 23 48:19
84:13
allocate 17:16
38:8 allocated 53: <i>17</i>
allow 17:5, 22
allow 17:5, 22 20:17 31:9 61:24 70:2
61:24 70:2 82:17 113:17
02.1/ 113.1/

allowed 11:10
17: <i>1</i> 75: <i>13</i> 82: <i>17</i>
82:17 allowing 22:19
alongside 10:19
al-Qaeda 11:19
12:13
Ambassador
30:4, 11
amendment 107:4
America 45:21
46:21 79:17
118: <i>I</i>
American 3:21
8:25 31:7, 12
45:22 79:11
82:2 83:2, 3, 10
90: <i>10</i>
America's 3:25
amount 2:18
75: <i>13</i> 76:2, <i>21</i> 90: <i>4</i> 110: <i>21</i>
112:9
amphib 104:2
amphibious
103:12, 13, 16, 19
105:15, 15
amphibs 103:9,
17 104:9, 19
analysis 20: <i>13</i> 40:2 110:7
analytic 17:22
29:14
anecdotes 109:9
announcement
45:6
answer 34:8
58:15 77:19
104:25 118: <i>11</i>
answered 85:6 answering 33:12
71:9
answers 34:14
41:6 67:21
92:16
anticipating 80:4
102:14
Anybody 21:17
anymore 112:1 appears 103:7
appears 103:7 apply 12:9
appoint 68:6
appointment
70:21
appreciate 14:10
20:1, 21 34:4, 9
$41.5 \ 47.21$
65:14 70:14 73:5 77:18 93:1
73:5 77:18 93:1 96:20 106:10

approach 11:9
12: <i>3</i> 17:2 <i>1</i>
23:18 47:24
90:7 99:7
107:20
approaches 11:6
annronriate
23:21 25:15, 16
11.1 60.2 7
44: <i>1</i> 68:2, 7 108: <i>4</i>
appropriated
8:7 24:24 25:10
8:7 24:24 23:10
26:6, 11 62:8, 14
63:10 95:6
104:22 118:6
appropriateness
35:1
appropriation
6:4 11:3 59:16, 18 61:10, 14
78:16
appropriations
5:21 23:24 26:4
5:21 23:24 26:4 59:15 61:19
76:9 113:20
approve 68:20
approximately
36:7, 8 76:23
Arabian 12: <i>13</i>
architecture
98:22
area 20:22
41:14, 17 85:1
91:6 97:24
91:6 97:24 areas 3:14, 24
4: <i>1</i> 11:20 12:6
90·18 99·10 16
80:18 88:10, 16 102:15 108:20
orono 74:23
arena 74:23
arena 74:2 <i>3</i> arguably 8: <i>16</i>
arena 74:2 <i>3</i> arguably 8: <i>16</i> argue 28: <i>7</i>
arena 74:23 arguably 8:16 argue 28:7 argument 28:12
arena 74:23 arguably 8:16 argue 28:7 argument 28:12 arguments 91:14
arena 74:23 arguably 8:16 argue 28:7 argument 28:12 arguments 91:14 Arizona 63:9
arena 74:23 arguably 8:16 argue 28:7 argument 28:12 arguments 91:14 Arizona 63:9
arena 74:23 arguably 8:16 argue 28:7 argument 28:12 arguments 91:14 Arizona 63:9 84:8 Armed 1:9
arena 74:23 arguably 8:16 argue 28:7 argument 28:12 arguments 91:14 Arizona 63:9 84:8 Armed 1:9 16:10
arena 74:23 arguably 8:16 argue 28:7 argument 28:12 arguments 91:14 Arizona 63:9 84:8 Armed 1:9 16:10 arms 86:3
arena 74:23 arguably 8:16 argue 28:7 argument 28:12 arguments 91:14 Arizona 63:9 84:8 Armed 1:9 16:10 arms 86:3 Army 19:23
arena 74:23 arguably 8:16 argue 28:7 argument 28:12 arguments 91:14 Arizona 63:9 84:8 Armed 1:9 16:10 arms 86:3 Army 19:23 48:7, 16 56:24
arena 74:23 arguably 8:16 argue 28:7 argument 28:12 arguments 91:14 Arizona 63:9 84:8 Armed 1:9 16:10 arms 86:3 Army 19:23 48:7, 16 56:24 Army's 80:5
arena 74:23 arguably 8:16 argue 28:7 argument 28:12 arguments 91:14 Arizona 63:9 84:8 Armed 1:9 16:10 arms 86:3 Army 19:23 48:7, 16 56:24 Army's 80:5 92:7
arena 74:23 arguably 8:16 argue 28:7 argument 28:12 arguments 91:14 Arizona 63:9 84:8 Armed 1:9 16:10 arms 86:3 Army 19:23 48:7, 16 56:24 Army's 80:5 92:7
arena 74:23 arguably 8:16 argue 28:7 argument 28:12 arguments 91:14 Arizona 63:9 84:8 Armed 1:9 16:10 arms 86:3 Army 19:23 48:7, 16 56:24 Army's 80:5 92:7 article 32:14 33:17 95:23
arena 74:23 arguably 8:16 argue 28:7 argument 28:12 arguments 91:14 Arizona 63:9 84:8 Armed 1:9 16:10 arms 86:3 Army 19:23 48:7, 16 56:24 Army's 80:5 92:7 article 32:14 33:17 95:23 articulating
arena 74:23 arguably 8:16 argue 28:7 argument 28:12 arguments 91:14 Arizona 63:9 84:8 Armed 1:9 16:10 arms 86:3 Army 19:23 48:7, 16 56:24 Army's 80:5 92:7 article 32:14 33:17 95:23 articulating 82:19
arena 74:23 arguably 8:16 argue 28:7 argument 28:12 arguments 91:14 Arizona 63:9 84:8 Armed 1:9 16:10 arms 86:3 Army 19:23 48:7, 16 56:24 Army's 80:5 92:7 article 32:14 33:17 95:23 articulating 82:19 artificial 6:24
arena 74:23 arguably 8:16 argue 28:7 argument 28:12 arguments 91:14 Arizona 63:9 84:8 Armed 1:9 16:10 arms 86:3 Army 19:23 48:7, 16 56:24 Army's 80:5 92:7 article 32:14 33:17 95:23 articulating 82:19
arena 74:23 arguably 8:16 argue 28:7 argument 28:12 arguments 91:14 Arizona 63:9 84:8 Armed 1:9 16:10 arms 86:3 Army 19:23 48:7, 16 56:24 Army's 80:5 92:7 article 32:14 33:17 95:23 articulating 82:19 artificial 6:24 83:22 Ashore 49:18
arena 74:23 arguably 8:16 argue 28:7 argument 28:12 arguments 91:14 Arizona 63:9 84:8 Armed 1:9 16:10 arms 86:3 Army 19:23 48:7, 16 56:24 Army's 80:5 92:7 article 32:14 33:17 95:23 articulating 82:19 artificial 6:24

Asia 29:23
31: <i>11</i>
aside 25:13
53:4, 5, 8 76:11
89:20
asked 23:10 42:16 54:20 64:19 70:10, 21
42:16 54:20
64:19 /0:10, 21
108:9 111: <i>17</i> 114:20
asking 26:16
51:10 57:13
68:2, 6 69:15
77:9 78:10, 14,
<i>17. 19</i> 108:2
113:22 115:24 aspects 101:12 assault 64:10 assaults 63:24
aspects 101:12
assault 64:10
assaults 63:24
assess 35:22
50:11
assessment 35:5
103:17 110:6
assessments 99:8
assets 50:11 54:18 71:11
74:5, 16 98:9 assigned 24:13
assigned 24.15
assignment 29:13 assist 31:1, 2
assistance 69:4, 9 Assistant 67:19
Assistant 67:10
Assistant 01.17
assisting 12:9
assisting 12:9 associated 59:13
assisting 12:9 associated 59: <i>13</i> 88: <i>5</i> 97: <i>4</i>
assisting 12:9 associated 59: <i>13</i> 88:5 97: <i>4</i> assume 49:22
assisting 12:9 associated 59:13 88:5 97:4 assume 49:22 95:5
assisting 12:9 associated 59:13 88:5 97:4 assume 49:22 95:5 assumed 44:3
assisting 12:9 associated 59:13 88:5 97:4 assume 49:22 95:5 assumed 44:3 assuming 62:11,
assisting 12:9 associated 59:13 88:5 97:4 assume 49:22 95:5 assumed 44:3 assuming 62:11, 12 101:15
assisting 12:9 associated 59:13 88:5 97:4 assume 49:22 95:5 assumed 44:3 assuming 62:11, 12 101:15 assumptions
assisting 12:9 associated 59:13 88:5 97:4 assume 49:22 95:5 assumed 44:3 assuming 62:11, 12 101:15 assumptions 57:16
assisting 12:9 associated 59:13 88:5 97:4 assume 49:22 95:5 assumed 44:3 assuming 62:11, 12 101:15 assumptions 57:16 assurance 33:17,
assisting 12:9 associated 59:13 88:5 97:4 assume 49:22 95:5 assumed 44:3 assuming 62:11, 12 101:15 assumptions 57:16 assurance 33:17, 21
assisting 12:9 associated 59:13 88:5 97:4 assume 49:22 95:5 assumed 44:3 assuming 62:11, 12 101:15 assumptions 57:16 assurance 33:17, 21 assurance 59:8
assisting 12:9 associated 59:13 88:5 97:4 assume 49:22 95:5 assumed 44:3 assuming 62:11, 12 101:15 assumptions 57:16 assurance 33:17, 21
assisting 12:9 associated 59:13 88:5 97:4 assume 49:22 95:5 assumed 44:3 assuming 62:11, 12 101:15 assumptions 57:16 assurance 33:17, 21 assurances 59:8 assure 20:10
assisting 12:9 associated 59:13 88:5 97:4 assume 49:22 95:5 assumed 44:3 assuming 62:11, 12 101:15 assumptions 57:16 assurance 33:17, 21 assurances 59:8 assure 20:10 28:10 60:19
assisting 12:9 associated 59:13 88:5 97:4 assume 49:22 95:5 assumed 44:3 assuming 62:11, 12 101:15 assumptions 57:16 assurance 33:17, 21 assurance 59:8 assure 20:10 28:10 60:19 62:22 67:6, 12 86:12, 17 100:18 assured 59:4
assisting 12:9 associated 59:13 88:5 97:4 assume 49:22 95:5 assumed 44:3 assuming 62:11, 12 101:15 assumptions 57:16 assurance 33:17, 21 assurance 59:8 assure 20:10 28:10 60:19 62:22 67:6, 12 86:12, 17 100:18 assured 59:4 62:3 100:2
assisting 12:9 associated 59:13 88:5 97:4 assume 49:22 95:5 assumed 44:3 assuming 62:11, 12 101:15 assumptions 57:16 assurance 33:17, 21 assurance 59:8 assure 20:10 28:10 60:19 62:22 67:6, 12 86:12, 17 100:18 assured 59:4 62:3 100:2 assuring 16:10
assisting 12:9 associated 59:13 88:5 97:4 assume 49:22 95:5 assumed 44:3 assuming 62:11, 12 101:15 assumptions 57:16 assurance 33:17, 21 assurances 59:8 assure 20:10 28:10 60:19 62:22 67:6, 12 86:12, 17 100:18 assured 59:4 62:3 100:2 assuring 16:10 asymmetric
assisting 12:9 associated 59:13 88:5 97:4 assume 49:22 95:5 assumed 44:3 assuming 62:11, 12 101:15 assumptions 57:16 assurance 33:17, 21 assurances 59:8 assure 20:10 28:10 60:19 62:22 67:6, 12 86:12, 17 100:18 assured 59:4 62:3 100:2 assuring 16:10 asymmetric 41:14
assisting 12:9 associated 59:13 88:5 97:4 assume 49:22 95:5 assumed 44:3 assuming 62:11, 12 101:15 assumptions 57:16 assurance 33:17, 21 assurances 59:8 assure 20:10 28:10 60:19 62:22 67:6, 12 86:12, 17 100:18 assured 59:4 62:3 100:2 assuring 16:10 asymmetric 41:14 asymmetrically
assisting 12:9 associated 59:13 88:5 97:4 assume 49:22 95:5 assumed 44:3 assuming 62:11, 12 101:15 assumptions 57:16 assurance 33:17, 21 assurances 59:8 assure 20:10 28:10 60:19 62:22 67:6, 12 86:12, 17 100:18 assured 59:4 62:3 100:2 assuring 16:10 asymmetric 41:14 asymmetrically 11:13
assisting 12:9 associated 59:13 88:5 97:4 assume 49:22 95:5 assumed 44:3 assuming 62:11, 12 101:15 assumptions 57:16 assurance 33:17, 21 assurance 59:8 assure 20:10 28:10 60:19 62:22 67:6, 12 86:12, 17 100:18 assured 59:4 62:3 100:2 assuring 16:10 asymmetric 41:14 asymmetrically 11:13 atrocious 112:5
assisting 12:9 associated 59:13 88:5 97:4 assume 49:22 95:5 assumed 44:3 assuming 62:11, 12 101:15 assumptions 57:16 assurance 33:17, 21 assurance 59:8 assure 20:10 28:10 60:19 62:22 67:6, 12 86:12, 17 100:18 assured 59:4 62:3 100:2 assuring 16:10 asymmetric 41:14 asymmetrically 11:13 atrocious 112:5 attached 97:2
assisting 12:9 associated 59:13 88:5 97:4 assume 49:22 95:5 assumed 44:3 assuming 62:11, 12 101:15 assumptions 57:16 assurance 33:17, 21 assurance 59:8 assure 20:10 28:10 60:19 62:22 67:6, 12 86:12, 17 100:18 assured 59:4 62:3 100:2 assuring 16:10 asymmetric 41:14 asymmetrically 11:13 atrocious 112:5

attacks 31:7
46:22
attempt 115: <i>1</i>
attempts 12:6
attended 19:3
attention 3:15
56:11 97:15
attritable 71:10 audience 2:5
audit 2:11 3:12,
<i>14</i> 45:3 54:6, 8,
11, 12, 17, 18
55:4, 6, 13 56:14,
20 108:8, 10, 11,
15, 18, 24 109:3 117:17
auditors 108:23
audits 54:23, 24
authoritative
8:20
authorities 74:16
authority 6:9
113: <i>11</i>
AUTHORIZATI
ON 1:3 5:21 6:2 7:21 11:3
authorizations
78: <i>16</i>
authorize 23:9
26:16 33:1 53:5
authorized 8:7
24:24 25:10
26:5, 11 62:7, 14
93:7 118:6 authorizing 7:2
26: <i>16</i>
automatic 24:2
autonomy 71:8,
20
availability
105:10
available 25:25
61:24 73:4 75:10 105:12
108:2 114:22
aviation 31:3
avoid 7:11, 15
award 13:18
118: <i>1</i> 2, <i>13</i>
awarded 60: <i>1</i>
61:5, 7, 20, 22
118:16
awarded , 61:9
aware 43: <i>10</i> , <i>14</i> , 25 44:2 96: <i>13</i> ,
16 99:10
10 //.10

back 30:5 32:11
34:8 37:20
45: <i>14</i> 67:20

75:2 79:15 86:15 103:22 106:7 108:24 109:11 110:16 112:*11* backfill 26:7 110:25 backfilling 25:9 **balance** 27:11 **Balkans** 47:12, 13 **ball** 41:2 **Baltics** 36:18 barracks 59:14 **barrier** 13:20 base 6:13, 15, 17, 25 7:3, 8, 10 13:10, 13 22:9 26:24 27:4 32:18 38:16 39:2, 9, 12, 18 40:1, 8 48:8, 16 55:25 77:16 78:4 99:14 111:19 117:21 base-and-OCO 40:6 based 24:17 38:22 52:4 67:9 83:2 86:7 96:24 117:23 **bases** 27:6 35:19 99:13 101:16 104:13 106:22 basically 113:6 **basis** 20:11 **battalion** 86:1, 23 **battlefield** 80:8. 13 battlefields 14:11 **BCA** 5:12, 13, 15 7:11 37:20, 23 bear 93:6 began 16:25 30:18 76:8 beginning 38:7 **behalf** 10:16 30:8 **behavior** 47:*18* believe 3:18 5:23 9:8 16:12 27:18 28:3, 18 29:23 30:15, 20 42:10 46:20 50:14 51:23 58:21 64:7 91:19 106:12 **belong** 7:10 **Belvoir** 111:17

benefit 55:2 82:22, 24 benefiting 82:12 benefits 11:8 21:25 43:9 81:11 82:5 83:4 **best** 4:11 5:10 12:10 19:20, 23 27:20 55:6 110:24 best-available 96:15 **better** 39:3, 4, 6 54:15 55:10 56:11 98:11 103:6 **beyond** 8:23 11:12, 18 67:2 **bicvcle** 117:21 **big** 37:10 75:9 97:2, 4 108:6 big-deck 103:8 **bigger** 4:21 **biggest** 91:11 **bill** 6:2 61:19 62:3 118:16 **billion** 2:17, 18 6:12, 13, 14, 16 7:9 8:2, 4, 13, 18 13:8, 10, 10, 12, 13, 14, 16, 17, 21 22:14, 17 25:9, 12 26:21, 24, 25 27:2, 10 37:8 48:2, 4, 5 52:14, 25 53:3 56:6 58:18 59:16 60:7, 13, 16 61:23 67:24 68:1, 4, 4, 7 75:8, 11, 12, 13, 14 76:1.15 77:10 78:14, 20 81:18 107:18 115:18 billions 6:8 **bills** 5:21 11:3 **Billy** 45:14, 18 **bind** 40:11 bipartisan 4:4 5:12, 18 6:2 9:13 10:14 58:12 **bit** 38:19 57:16 67:21 72:10, 20 73:12 74:7 76:6 87:21 89:17 91:12, 16, 22 109:22 117:20 118:4 Blackburn 1:17 72:7, 8 73:22

74:21 75:1, 3 89:2 **blanket** 59:11 **block** 59:1, 3 118:*17* **blood** 14:9 blue-on-blue 64:*1* blueprint 2:20 19:6 77:17 Blumenthal 1:18 40:20, 25 41:1, 4 42:3, 6, 15, 22 43:15, 20 44:6, 10, 15 bluntly 4:5 **Bob** 70:14 71:4 **body** 17:22 29:13 64:4 **Boeing** 41:20, 23 42:18 **book** 3:1, 20 116:*13* **books** 79:14 80:3 border 8:8 13:19, 22, 22 23:11, 13 34:20 35:2, 8, 13, 17, 22 36:6, 18 37:3, 5 50:23 51:1, 7, 19 52:2 69:11, 25 70:2, 3, 7 107:21 **borders** 11:12 37:2 borne 101:19 **bottom** 91:8 101:17 **branch** 91:3 brand-new 46:1 92:7 **break** 93:5 breakdown 84:11 breakfast 2:9 **bridged** 84:20 **bridging** 84:18 **brief** 54:13 briefed 42:3 briefly 50:4 brigade 36:22 86:22 87:2 **bring** 12:*15* 74:17 107:13 broader 5:9 53:24 **broadly** 63:10 **broken** 42:18 **brought** 22:23

43:6 73:1 107:7

Bryan 14:6

BUDGET 1:2 2:17 4:12, 13, 21 5:8, 11, 13, 18, 24 6:1, 9, 11, 13, 17, 25 7:4, 10, 17, 22 8:14 9:2, 8 10:7 11:1, 8 12:21, 25 13:1, 9, 25 14:1 17:5, 10 19:10, 16 20:7, 9, 17 21:21 37:7, 7, 11 38:5, 6, 16, 21, 22, 24 39:1, 2, 9, 18, 19, 24 40:12 41:7, 19 57:17, 19 67:23 68:17 71:2, 3 72:11, 22 75:8, 10, 16, 19, 22 76:1, 3, 16 77:16, 17 78:2 80:2, 4 83:21 89:11, 12, 20, 24 99:19 102:2, 3, 6, 12, 16 104:24 105:2 107:16, 18 110:2 113:7, 7, 8, 17, 19 115:18, 21 budget-cap 37:25 budgets 17:1 **build** 8:7, 15 17:2, 14 72:2 91:7, 8, 9, 9, 10 103:6, 11 **Building** 1:13 17:18 26:5 41:9 52:22 53:25 55:8 89:19, 21 105:19 117:25 **built** 14:1 38:21. 24 105:2 bureaucracy 91:7.9 business 49:4 79:1 81:8, 10, 17 97:7 businesslike 56:17 **buy** 21:9, 24 22:4 109:10 < C > **cadre** 74:18 calculus 22:7 27:24 call 78:8 87:24 **called** 7:14 45:16 46:18 66:20 80:9 110:24

cameras 70:1

Camp 27:3
47:25 48:10
campaign 88:15 campaigns 110:3
Campaigns 110.3 Campbell 72:13,
19
canceled 8:9
58:17 59:13
60: <i>12</i> , <i>24</i> 61:2 62: <i>4</i>
canceling 52:15
candid 41:6
candor 88:24
cap 7:11 39:2
40: <i>13</i> capabilities 4: <i>20</i>
11: <i>11</i> , <i>15</i> 13: <i>3</i>
16:20, 22 17:2, 7,
8 19:19, 22 20:6, 14, 16 28:16, 19, 19 71:7 85:4
14, 16 28:16, 19,
19 /1:/ 85:4 89:20 90:22
97:21 98:3 99:8
capability 20:3,
7, 12 22:5 28:8
29:3 30:25 31:3,
6 50:17 65:21 67:13 72:1 74:8
80:11 89:21
91:20 110:18
capacity 50:4, 17 110:20 111:2, 6 capital 54:15
110:20 111:2, 6
56:24
capitalized 16:19
Capitol 14:7
37:12
caps 5:11, 15, 25 9:9, 11 38:2
75:19 76:3 79:1
caps, 7:16
captured 93:11
carbon 112:10
cardinal 104: <i>1</i> care 33:25
105:20
career 45:9
74:20
careful 16:22
20:13 28:20
90:8 carefully 24: <i>11</i>
28:23
carried 110:21
carrier 22:4
carriers 21:2, 21 22:5, 5, 7, 14
52:18, 22 71:22
103:9
carry 21:11 49:8

carrying 73:24
carton 97:10
case 13:21
52:25 101:3
cases 61:25
80:22 87:6
cases 61:25 80:22 87:6 casual 23:18
catastrophic 90:6
cause 37:2 4
63:21 106:20
caused 42:8
112: <i>16</i>
causes 73:12
causing 112:12
causing 112: <i>12</i> caution 13: <i>24</i>
cautiously 30:2
certain 24:23 25:21 54:25 55:21 73:3 81:9
25:21 54:25
55:21 73:3 81:9
93:25
certainly 28:2
45:7 83:9
certainty 5:22
6:8
certifying 86:6
cetera 93:12
chain 22:12
111:25
Chain 54.2
111:25 chains 104:14 Chair 54:3 61:12 63:7 67:15 98:25
67:15 08:25
111:13 118:20
chairman 1:14
2:3, 8, 14 5:3
8:20 9:16, 17
10:4, 8 15:1
16:2, <i>3</i> 19: <i>1</i> , <i>15</i>
20:1, 8, 21 22:15,
18 23:1, 3 24:6
27:14, 15, 17
27:14, 15, 17 31:17, 20, 22, 23
32:1 36:3 39:10 40:18, 22, 24
40:18, 22, 24
41:1, 3 44:15, 18
45:7, 7, 8 47:12
49:12, 13, 15
54:2 57:5 58:6,
7, 9 63:1, 5
65:11 67:16, 17
72:5, 6, 8 75:3, 5
79:19, 21, 23, 24
84:3, 4, 6, 11 88:15, 19, 20, 22 92:19, 23, 25 95:2, 3, 11 99:1,
00:13, 19, 20, 22
74.17, 43, 43 95.2 3 11 00.1
3 102:23, 24
106:11, 14 110:7
111: <i>11</i> 116:2 <i>1</i> ,
24 117:1, 3
118:21
110.21

Chairman's 6:7
26:21 77:16
challenge 16:21
51:15 71:25, 25
80:16 87:17
51: <i>15</i> 71: <i>25</i> , <i>25</i> 80: <i>16</i> 87: <i>17</i> 100: <i>25</i>
challenges 5:9 8:21 16:9 20:9
8:21 16:9 20:9
38:3 87:22
101:5 107:2 <i>1</i>
championed
70:15
chance 32:16
74:2 91:8 95:22
96:3, 19
change 4.8
change 4:8 27:23 38:23 64:11 71:2 86:23 91:17, 18,
64:11 71:2
86:23 01:17 18
18
changed 30: <i>13</i>
85:17, 18, 21
changes 3:17
4:10 17:15
19:17 79:10
86:2 87:3, 6
92:14 109:8
changing 85:9
90:8
characterization
19:20 69:5 82:23 100:15
characterize
69:15 85:22
characterized
29:20 82:18
charge 2:12
charity 49:4
chatting 103:3
cheaper 111:9
check 56:1, 1
103:23
cheering 48:21
Chemical 80:5, 8,
10 95:19
chemicals 32:13,
<i>15, 17, 20</i> 33: <i>1</i>
95:24
Chief 7:13
10:10 64:20
110: <i>10</i>
Chiefs 2:8 10:8
16:2 34:25
16:2 34:25 35: <i>1</i> 8 114: <i>1</i> 9
children 32:19
107:23
China 3:22 4:9
11:10 16:19
20:4, 13, 19 47:7,
10 74:22 80:24
81:1, 10, 16 82:4,
, , , , , , , , , , , , , , , , , , , ,

4, 12, 21 83:4 104:11, 17
104:11 17
China's 11:6, 9
80:18
Chinese 47:16
81:11 82:5, 13,
24 83:5, 6, 13, 13,
14 103:6 104:7
ahoing 12.22 24
choices 12:22, 24
21:20
choose 89:9
choosing 16: <i>15</i> chopping 59: <i>1</i> , <i>3</i>
chonning 59·1 3
118:17
circuitous 26:8
circumstances
27:25
cites 8:20
citizen 108:3
Citizens 42:15
109:12
civil 12:16 81:20
civilians 33:5
claims 28:12
clandestine 12:7
clarification
67:21 94:24
clarify 66:7 93:2
clarity 65:24
classified 28:2
clause 43:7 96:8
clean 54:12
56:20, 25 clear 7:3 39:23
clear 7:3 39:23
60:21 63:12, 10,
21 68:8 77:11
83:2 85:18
03.2 03.10
clearly 78:4 90:20, 20
90:20, 20
close 7:16 14:6
36:13 44:23
55:9 76:21 97:6
closing 18:1
CO2 112:10, 13
Coalition 11:24
12:8
COCOM 73.7
0000111 7517
colloggue 84.8
colleague 84:8
COCOM 73:7 colleague 84:8 collective 58:4
color 38:24
colleague 84:8 collective 58:4 color 38:24 combat 16:17
color 38:24 combat 16:17
color 38:24 combat 16:17 36:22 46:5
color 38:24 combat 16:17 36:22 46:5 109:23
color 38:24 combat 16:17 36:22 46:5 109:23 combatant 53:10
color 38:24 combat 16:17 36:22 46:5 109:23 combatant 53:10 57:9 92:10
color 38:24 combat 16:17 36:22 46:5 109:23 combatant 53:10 57:9 92:10 combat-enabling
color 38:24 combat 16:17 36:22 46:5 109:23 combatant 53:10 57:9 92:10
color 38:24 combat 16:17 36:22 46:5 109:23 combatant 53:10 57:9 92:10 combat-enabling 31:3
color 38:24 combat 16:17 36:22 46:5 109:23 combatant 53:10 57:9 92:10 combat-enabling 31:3 combination
color 38:24 combat 16:17 36:22 46:5 109:23 combatant 53:10 57:9 92:10 combat-enabling 31:3

combine 89: <i>4</i> 92:8
combined 76:25
86:3
come 2:3 9:14 13:23 33:10
34:21 62:10, 13 65:5 66:11
68:20 86:15
108:24 112:4 114:17 115:10,
114:17 115:10,
19 comes 24:22
49:6
coming 2:24
32:6 45: <i>14</i>
61:15 62:6, 7
Command 50:22
72:17 74:13, 14 85:20, 24 86:10
112:1
command-and-co
ntrol 29:3
Commander
50:22 57:9 commanders
53:11 56:11
64:7
command-post
67: <i>1</i>
commands 92:10
commend 3:11 comment 25:18
39:8 47: <i>12</i>
54:13 80:19
105:20 117:13,
15
comments 8:21
45: <i>18</i> 100: <i>15</i> commercial
74: <i>11</i> 81: <i>17</i>
commercially
95:2 <i>1</i>
Commission 4:3,
4, 13 8:20 20:3 commitment
41:9, <i>12</i> 54:2 <i>1</i>
64:23 65:8, 9
commitments
16: <i>11</i> 17: <i>3</i>
47:20
committed 114:2 Committee 1:9,
12, 14, 15 9:5, 12
10:5 16:4, 16
18: <i>I</i> 31:24 32:25 34:10 50:2 <i>I</i> 54:2 <i>I</i>
32:25 34:10
50:21 54:21 57:9 58:12
59:18 64:16 69:1 7 78:15
37.10 01.10

102:7 109:2 113:25 114:21 115:2 116:1, 17, 20 committees 9:14 60:9 committee's
99: <i>11</i>
communities 97:11, 19 community 107:15
companies 80:21 101:19, 24 111:25 112:4, 21 company 82:2
83:2, <i>3</i> , <i>10</i> comparable
28:15 comparison 40:2 compete 11:13 12:19
competency
12:18 competing 25:13 90:16, 16, 20
competition 4:9 10:24 83:5 84:1 88:9 competitive
16:13, 18 17:1, 6 83:18 competitiveness
74:22
competitors 6:20 11:5 70:17 81:12 89:19, 21 97:20
complacent 11:5 complement 117:15
complete 9:7 51:22 108:11 completed 30:4
108:18 109:2 completely 114:6 complex 86:7
complicated 84: <i>15</i> complicates
27:22 compliment 117: <i>19</i>
comply 21:13 components 107:1
comprehensive 8:21 COMPTROLLE
R 10:3, 9 39:17

91: <i>1</i>	
computer 85:11	
computing 62:5 conceived 14:8	
conceived 14:8 concept-driven	
17:2 <i>1</i>	
concepts 17:25	
71:6 102:20	
concern 11:16	
46: <i>19</i> 52: <i>9</i> 73: <i>12</i> 82: <i>21</i>	
101:21	
concerned 20:22	
32:9 33:2 63:1	
72:21	
concerns 8:2 49:20 50:20	
72:20 86:13	
90:13	
concert 21:23	
concluded 29:2	
conclusion 4:6 29:15	
condition 56:1	
111:22	
conditions 30:19	
31:10, 14 100:16,	
22 112:20 condolences	
42: <i>12</i>	
conduct 21:4	
86:7 88:5	
conducted 54:19 85:12	
confidence 39:14	
confident 86:18,	
19 87:9	
confirm 34:5	
confirmation 70:9	
conflated 35:14	
conflict 27:19	
87:25	
confused 61: <i>1</i>	
117:2 <i>4</i> confusion 63:22	
Congress 5:23	
7:7, 17 8:6, 10	
10: <i>15</i> 14: <i>10</i> 16: <i>25</i> 26: <i>6</i> 37: <i>24</i> 39: <i>1</i> 43: <i>6</i> ,	
16:25 26:6	
37:24 39:1 43:6, 10 54:5 59:17	
60:9 62:8, 14	
68:2, 6, 22 69:2	
76:8 91:6 95: <i>11</i>	
104:22 113:5, 20	
116:8 congressional	
39:22 45: <i>15</i>	
<u> </u>	

congressionally

95:6 connected 112:4 connection 56:12 consensus 5:12 **consent** 43:10 consider 5:7 6:11 31:14 34:18 considerable 100:*1* 104:23 consideration 59:6 considered 108:2 consistent 29:16 47:17 117:22 consolidate 92:5 consolidated 92:4 **constant** 10:*13* 14:9, 14 36:21 constantly 47:11 construct 29:2 construction 8:4, 6 13:15, 18, 22 23:11 24:23 25:11, 21 26:2 27:8 58:17 59:1, *17* 60:7 61:5, 21 62:16 95:7 111:23 118:5 **contact** 113:25 **Contaminating** 32:16 95:25 contamination 32:25 97:8 106:20 **contest** 16:23 contested 74:1 92:13 **context** 20:19 23:16 104:11 contingencies 17:19 37:24 contingency 6:13 13:11, 12 37:8, 16 38:15 40:8 75:14 77:10 78:21 continue 3:19 11:20 12:4, 11 17:6 30:24 33:22 39:14 61:24 81:8 83:21 84:9 102:17, 20 113:3 continued 10:25 12:21 18:5 continues 9:9 11:13 12:1 continuing 6:5 37:17, 19, 22 38:1 40:15

57:18 80:14, 15, 23 116:*19* continuity 39:14 continuous 16:17 continuously 55:9 contract 61:20 81:4 contracted 100:25 contractor 101:2 contractors 102:4, 6, 8 112:4 contracts 60:1 81:9 101:4 118:*13* contribute 49:9 contributed 30:16 contributions 49:7 Control 5:12 37:11 40:12 66:16 72:22 conventional 89:10 conversation 57:24 63:9 70:13 75:18 91:13 96:17 103:23 conversations 10:13 60:18 63:22 67:11 91:5 96:13 100:4 cooperation 8:22 **core** 12:18 103:19 Corps 26:23 56:25 103:15, 19 104:12, 16 105:5 correct 26:9 36:15 48:5 56:12 57:6, 7 58:18, 19, 20 60:8, 9 61:11 63:12, 13 68:10 76:4 77:14 81:13 82:5 86:25 87:1 90:2 93:13 94:6 101:17, 18 104:20 114:3, 4 118:17, 18 corrective 55:7 108:19 correctly 91:10 **cost** 6:6 48:5 52:25 71:10, 13,

14 72:2, *3* 76:7,

16 77:6 91:14 97:4 106:4 110:5 111:*1* cost-effective 105:4, 19 cost-imposing 71:10 cost-plus-50 48:19, 22 49:9 cost-plus-50-perce nt 47:24 costs 74:12 89:13 **Cotton** 1:16 36:4, 5, 10, 13, 17 37:1, 6, 22 38:14, 18 39:1, 5, 16 40:10, 18 72:21 **count** 76:13 counted 76:3 counter 50:9 113:19 countering 88:8 counterterrorism 31:5, 11 countries 37:2 47:9 84:24 country 2:15 33:15 34:11 63:11 81:17 83:3, 6, 24, 24, 25 99:5 108:2, 3 **couple** 45:12 55:19 56:23 73:16 99:11 116:24 coupled 11:9 **course** 36:21 55:17 58:4 70:4 80:7, 12 85:15 cover 7:4 45:21 covered 7:23 CPX 85:24 **craft** 10:21 crafting 6:2 **Cramer** 1:17 88:21, 22 90:11 91:22 92:16 crank 65:20 crashes 42:8 create 47:19 70:16 71:12 93:14 **creates** 31:10 creating 26:4 91:2 **credible** 28:21 credibly 28:9 **credit** 71:4 crimes 64:1, 7 crisis 3:22 67:1

crisis-response 66:4
criteria 24:9, 11 34:20
critical 4:20
8:24 12:2 <i>1</i>
14:10 21:22
33:12 46:8, 21,
23 66:5 88:13
98:5 104:10
criticized 41.7
criticized 41:7 criticizing 99:17
critics 89:7
culminating 65:6
culture 64:9
70:25
current 11:21
17:3 27:22 28:3
29:2, 24 33:9
50:23 103:14
currently 51:18
Customs 23:13
70:2
cuts 9:2
cutting 74·10
cutting 74:10 cyber 4:2 6:21
11:11, 14, 17
13:2 19:21
28:13, 18 41:16
55:3, 4 71:8, 11,
12 73:6 74:14
80:17
cyberspace 17:9
20:15
cyberweapons
28: <i>12</i>
20.12
< D >
D.C 1:10 30:6
DACA 107:23,
23
Dairy 97:6
damage 111:22
damaged 13:16
damageu 13.10
damaging 13:25 dangerous 93:4
dorn 111:20
darn 111:20 DAS 23:19 data 56:16
DAS 25:19
data 56:76 date 23:23 93:25
daughters 18:4
Dave 55:11
David 2:8, 9
10:2, 10 39:8
59:21 89:18, 24
Davidson 86:8,
13
day 2:10 32:6
44:24 49:8 66:1, 1 91:16, 20 97:9
1 91:10, 20 97:9

103:3 116:7, 10,
10 118:12
days 64:25
87:25 88:2 112: <i>14</i>
deal 39:2 40:13
68:7 74:6 94:25
95: <i>1</i>
dealing 88: <i>14</i> 93: <i>5</i>
dealt 62:15
debate 93:2
debating 5:10
Deborah 33:8 decade 13:7
decades 17:4
December 36:24
decided 23:7
decides 9:8 decision 21:19, 21, 23, 24, 25
21 23 24 25
22:3, 8, 14 24:17
35:21 59:25 60:15 105:5
110: <i>12</i> decisionmaking
27:23, 24 66:5, 8
67:2
decisions 22:13
64:9 decisively 101:3,
5, 11
declaration
13:20 24:4 68:3, 13, 16, 20, 21
113:11, 12, 15, 24
114:12 115:15,
20 116:6, 10
declare 115:16
declared 68:8 113:4, 8
dedicated 26:4
74:15, 18
deeply 96:20 Defeat 11:24
Defeat 11:24 58:3
Defeating 12:13
88:14
defects 42:7
defend 16:11 19:19 50:6
74:16 79:16
99:24
defending 46:21,
<i>25</i> 57: <i>11</i> 108: <i>1</i>
25 57:11 108:1 defends 50:14
25 57:11 108:1 defends 50:14 DEFENSE 1:2, 3,
25 57:11 108:1 defends 50:14 DEFENSE 1:2, 3, 4 2:7, 17, 18 3:12, 18, 19 4:3,
25 57:11 108:1 defends 50:14 DEFENSE 1:2, 3,

17, 20 7:4, 17, 21,
21, 23 8:14, 19,
19 9:3, 4, 10
10:2, 3, 11, 14, 19,
21 11:6 12:17
13:3, 9 14:1, 13
17:13, 17 19:10
20:3, 5, 11 27:1
17:13, 17 19:10 20:3, 5, 11 27:1 29:1 32:11 33:3,
<i>13</i> 39:3 41: <i>13</i> .
19 42:17, 19, 25
43:11, 17, 21
46:8, 10, 11, 21
49:17 50:13, 16,
<i>18</i> 54:7, 8 58: <i>1</i>
66:11 70:18
75:7, 11, 19, 23
76: <i>13</i> 78: <i>25</i>
79: <i>16</i> 80: <i>10</i> 81:2, 4, 5, 9 82: <i>3</i>
81:2, 4, 5, 9 82:3
83: <i>11</i> 84: <i>13</i> , 22 85:2 88: <i>7</i>
85:2 88:7 106:21 108:12
117: <i>17</i>
defensive 85:4
defer 40:23
deferred 60:12,
15 61:15 62:4
defined 16:14
defunded 61:14
degradation
67:7, 13 85:8
degrading 64:2
degree 90:18 Delay 6:4 24:23
Delay 6:4 24:23
103: <i>12</i> 105: <i>5</i>
delayed 8:9 38:7
delaying 34:19
deliberate 115:1
deliberately
17:22
deliver 86:19
87:10
delivered 88:17
109: <i>3</i> delivering 3: <i>12</i>
102:8
Democrat 29:9
117:5
Democrats 2:24
deny 34:5
departing 51:22
DEPARTMENT
1:2 2:16 3:13,
17 6:3, 12, 17
7:21, 23 9:1, 3
10:11, 19 11:2
13:9 14: <i>13</i>
17:12 19:9 27:1
29:1 32:11 33:3,
10 00 0 11 01
<i>13</i> 39:3 41:24

42:17, 25 43:11, 16, 21 52:4, 7 54:7, 8, 11 55:1 56:18, 21 60:11 70:19 75:25 77:2 81:2, 4, 5, 9 82:3 83:11 92:6, *15* 97:23 100:*19* 105:1 108:12 117:18 **Department's** 5:8 7:4 8:14 10:9 56:22 69:3 75:9 80:15 depending 21:8 **deploy** 71:13 73:17 102:19 deployed 16:22 51:18 76:23 77:3 deploying 46:8 deployment 46:20, 24 47:3 depressing 112:20 deprive 5:15 **Deputy** 42:19 70:10, 14 derived 38:22 describe 69:3 85:16 described 28:24 55:2 82:14 describes 8:17 design 27:8 74:8 110:4 designate 107:12 designated 6:14 designed 16:21 20:17 74:6 designing 17:20 **desire** 73:*3* Despite 3:17 detailed 88:1 **details** 5:7 7:25 80:3 detect-and-monito **r** 70:1 **deter** 12:19 16:10 27:19 28:10, 14 29:1, 4 determine 60:16 determined 111:3 deterrence 16:12 87:8 89:16 deterrent 17:12 28:21 29:8 65:21 90:5 detrimental 107:14

develop 80:22 85:1, 4 110:4 developed 20:14 72:15 81:20 86:9 developing 11:14 17:7, 20 50:18 86:11 98:6 108:20 development 12:25 20:12 74:10, 11 81:24 92:5 97:25 98:15, 17 105:8 110:5 DHS 23:23 69:4 **DHS's** 59:24 dial 65:2 dialing 87:7 difference 39:23 61:18 106:4 different 19:25 28:16 29:16, 19 40:6 49:6 63:23 64:12 65:15 72:11 79:7 83:9 84:21 106:17 109:9 differentiate 57:1 difficult 12:22 21:21 22:1 difficulty 6:2 dig 75:21 76:6 dimension 53:22 diminishing 28:9 **Diplomatic** 8:23 **direct** 13:12 28:17 34:15 56:12 81:21 82:12, 24 directed 6:24 7:21 49:17 102:18, 18 directed-energy 102:12 direction 40:14 72:11 75:17 104:*1* **directly** 24:14 34:1 35:13 57:6 83:4 Directorate 98:4, **Dirksen** 1:13 disapproval 68:12 disapprove 68:25 disapproves 68:15 disarm 89:22

discipline 5:13 64:3, 10 discover 55:16, 18 discovered 55:20 discoveries 54:23 discretion 113:19 discuss 66:12 discussed 49:19 discussion 16:8 117:24 discussions 10:12 30:21 dispute 37:24 disquiet 37:3, 4 disrupt 6:5 16:24 25:21, 24 disruptive 70:24 71:7, 20 distinction 78:5 distinctly 39:25 distinguished 2:15 10:5 16:4 distraction 16:20 district 72:13 disturbed 20:24 diverted 8:5, 11 Division 72:15 DMZ 36:10, 14, 14 DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 double-digit 13:1 doubles 83:21 double 102:17 doubles 83:21 double 47:19	
discover 55:16, 18 discoveries 55:20 discoveries 54:23 discretion 113:19 discuss 66:12 discussed 49:19 discussion 16:8 117:24 discussions 10:12 30:21 dispute 37:24 disquiet 37:3, 4 disrupt 6:5 16:24 25:21, 24 disruptive 70:24 71:7, 20 distinction 78:5 distinctly 39:25 distinguished 2:15 10:5 16:4 distraction 16:20 district 72:13 disturbed 20:24 diverted 8:5, 11 Division 72:15 DMZ 36:10, 14, 14 DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 doubles-digit 13:1 doubles 83:21	
discover 55:16, 18 discoveries 54:23 discretion 113:19 discuss 66:12 discussed 49:19 discussion 16:8 117:24 discussions 10:12 30:21 dispute 37:24 disquiet 37:3, 4 disrupt 6:5 16:24 25:21, 24 disruptive 70:24 71:7, 20 distinction 78:5 distinctly 39:25 distinguished 2:15 10:5 16:4 distraction 16:20 district 72:13 disturbed 20:24 diverted 8:5, 11 Division 72:15 DMZ 36:10, 14, 14 DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 doubles 83:21	
discover 55:16, 18 discoveries 54:23 discretion 113:19 discuss 66:12 discussed 49:19 discussion 16:8 117:24 discussions 10:12 30:21 dispute 37:24 disquiet 37:3, 4 disrupt 6:5 16:24 25:21, 24 disruptive 70:24 71:7, 20 distinction 78:5 distinctly 39:25 distinguished 2:15 10:5 16:4 distraction 16:20 district 72:13 disturbed 20:24 diverted 8:5, 11 Division 72:15 DMZ 36:10, 14, 14 DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 doubles 83:21	64:3, 10
discovered 55:20 discoveries 54:23 discretion 113:19 discuss 66:12 discussed 49:19 discussion 16:8 117:24 discussions 10:12 30:21 dispute 37:24 disquiet 37:3, 4 disrupt 6:5 16:24 25:21, 24 disruptive 70:24 71:7, 20 distinction 78:5 distinctly 39:25 distinguished 2:15 10:5 16:4 distraction 16:20 district 72:13 disturbed 20:24 diverted 8:5, 11 Division 72:15 DMZ 36:10, 14, 14 DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domestic 43:7 doors 97:6 double-digit 13:1 doubles 83:21	
discovered 55:20 discoveries 54:23 discretion 113:19 discuss 66:12 discussed 49:19 discussion 16:8 117:24 discussions 10:12 30:21 dispute 37:24 disquiet 37:3, 4 disrupt 6:5 16:24 25:21, 24 disruptive 70:24 71:7, 20 distinction 78:5 distinctly 39:25 distinguished 2:15 10:5 16:4 distraction 16:20 district 72:13 disturbed 20:24 diverted 8:5, 11 Division 72:15 DMZ 36:10, 14, 14 DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domestic 43:7 doors 97:6 double 102:17 doubles 83:21	
discoveries 54:23 discretion 113:19 discuss 66:12 discussed 49:19 discussion 16:8 117:24 discussions 10:12 30:21 dispute 37:24 disquiet 37:3, 4 disrupt 6:5 16:24 25:21, 24 disruptive 70:24 71:7, 20 distinction 78:5 distinctly 39:25 distinguished 2:15 10:5 16:4 distraction 16:20 district 72:13 disturbed 20:24 diverted 8:5, 11 Division 72:15 DMZ 36:10, 14, 14 DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double-digit 13:1 doubles 83:21	
discretion 113:19 discuss 66:12 discussed 49:19 discussion 16:8 117:24 discussions 10:12 30:21 dispute 37:24 disquiet 37:3, 4 disrupt 6:5 16:24 25:21, 24 disruptive 70:24 71:7, 20 distinction 78:5 distinctly 39:25 distinguished 2:15 10:5 16:4 distraction 16:20 district 72:13 disturbed 20:24 diverted 8:5, 11 Division 72:15 DMZ 36:10, 14, 14 DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	aiscovered 55:20
discretion 113:19 discuss 66:12 discussed 49:19 discussion 16:8 117:24 discussions 10:12 30:21 dispute 37:24 disquiet 37:3, 4 disrupt 6:5 16:24 25:21, 24 disruptive 70:24 71:7, 20 distinction 78:5 distinctly 39:25 distinguished 2:15 10:5 16:4 distraction 16:20 district 72:13 disturbed 20:24 diverted 8:5, 11 Division 72:15 DMZ 36:10, 14, 14 DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	discoveries 54:23
discuss 66:12 discussed 49:19 discussion 16:8 117:24 discussions 10:12 30:21 dispute 37:24 disquiet 37:3, 4 disrupt 6:5 16:24 25:21, 24 disruptive 70:24 71:7, 20 distinction 78:5 distinctly 39:25 distinguished 2:15 10:5 16:4 distraction 16:20 district 72:13 disturbed 20:24 diverted 8:5, 11 Division 72:15 DMZ 36:10, 14, 14 DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double-digit 13:1 doubles 83:21	discretion 113:19
discussed 49:19 discussion 16:8 117:24 discussions 10:12 30:21 dispute 37:24 disquiet 37:3, 4 disrupt 6:5 16:24 25:21, 24 disruptive 70:24 71:7, 20 distinction 78:5 distinctly 39:25 distinguished 2:15 10:5 16:4 distraction 16:20 district 72:13 disturbed 20:24 diverted 8:5, 11 Division 72:15 DMZ 36:10, 14, 14 DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	discuss 66:12
discussion 16:8 117:24 discussions 10:12 30:21 dispute 37:24 disquiet 37:3, 4 disrupt 6:5 16:24 25:21, 24 disruptive 70:24 71:7, 20 distinction 78:5 distinctly 39:25 distinguished 2:15 10:5 16:4 distraction 16:20 district 72:13 disturbed 20:24 diverted 8:5, 11 Division 72:15 DMZ 36:10, 14, 14 DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double-digit 13:1 doubles 83:21	
discussions 10:12 30:21 dispute 37:24 disquiet 37:3, 4 disrupt 6:5 16:24 25:21, 24 disruptive 70:24 71:7, 20 distinction 78:5 distinctly 39:25 distinguished 2:15 10:5 16:4 distraction 16:20 district 72:13 disturbed 20:24 diverted 8:5, 11 Division 72:15 DMZ 36:10, 14, 14 DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double-digit 13:1 doubles 83:21	
discussions 10:12 30:21 dispute 37:24 disquiet 37:3, 4 disrupt 6:5 16:24 25:21, 24 disruptive 70:24 71:7, 20 distinction 78:5 distinctly 39:25 distinguished 2:15 10:5 16:4 distraction 16:20 district 72:13 disturbed 20:24 diverted 8:5, 11 Division 72:15 DMZ 36:10, 14, 14 DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double-digit 13:1 doubles 83:21	discussion 16:8
dispute 37:24 dispute 37:24 disquiet 37:3, 4 disrupt 6:5 16:24 25:21, 24 disruptive 70:24 71:7, 20 distinction 78:5 distinctly 39:25 distinguished 2:15 10:5 16:4 distraction 16:20 district 72:13 disturbed 20:24 diverted 8:5, 11 Division 72:15 DMZ 36:10, 14, 14 DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double-digit 13:1 doubles 83:21	117:2 <i>4</i>
dispute 37:24 dispute 37:24 disquiet 37:3, 4 disrupt 6:5 16:24 25:21, 24 disruptive 70:24 71:7, 20 distinction 78:5 distinctly 39:25 distinguished 2:15 10:5 16:4 distraction 16:20 district 72:13 disturbed 20:24 diverted 8:5, 11 Division 72:15 DMZ 36:10, 14, 14 DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double-digit 13:1 doubles 83:21	discussions
dispute 37:24 disquiet 37:3, 4 disrupt 6:5 16:24 25:21, 24 disruptive 70:24 71:7, 20 distinction 78:5 distinctly 39:25 distinguished 2:15 10:5 16:4 distraction 16:20 district 72:13 disturbed 20:24 diverted 8:5, 11 Division 72:15 DMZ 36:10, 14, 14 DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double-digit 13:1 doubles 83:21	
disquiet 37:3, 4 disrupt 6:5 16:24 25:21, 24 disruptive 70:24 71:7, 20 distinction 78:5 distinctly 39:25 distinguished 2:15 10:5 16:4 distraction 16:20 district 72:13 disturbed 20:24 diverted 8:5, 11 Division 72:15 DMZ 36:10, 14, 14 DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double-digit 13:1 doubles 83:21	
disrupt 6:5 16:24 25:21, 24 disruptive 70:24 71:7, 20 distinction 78:5 distinctly 39:25 distinguished 2:15 10:5 16:4 distraction 16:20 district 72:13 disturbed 20:24 diverted 8:5, 11 Division 72:15 DMZ 36:10, 14, 14 DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double-digit 13:1 doubles 83:21	dispute 37:24
16:24 25:21, 24 disruptive 70:24 71:7, 20 distinction 78:5 distinctly 39:25 distinguished 2:15 10:5 16:4 distraction 16:20 district 72:13 disturbed 20:24 diverted 8:5, 11 Division 72:15 DMZ 36:10, 14, 14 DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double-digit 13:1 doubles 83:21	disquiet 37: <i>3</i> , <i>4</i>
16:24 25:21, 24 disruptive 70:24 71:7, 20 distinction 78:5 distinctly 39:25 distinguished 2:15 10:5 16:4 distraction 16:20 district 72:13 disturbed 20:24 diverted 8:5, 11 Division 72:15 DMZ 36:10, 14, 14 DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double-digit 13:1 doubles 83:21	disrupt 6:5
disruptive 70:24 71:7, 20 distinction 78:5 distinctly 39:25 distinguished 2:15 10:5 16:4 distraction 16:20 district 72:13 disturbed 20:24 diverted 8:5, 11 Division 72:15 DMZ 36:10, 14, 14 DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domestic 43:7 doors 97:6 double-digit 13:1 doubles 83:21	16.24 25.21 24
distinction 78:5 distinctly 39:25 distinguished 2:15 10:5 16:4 distraction 16:20 district 72:13 disturbed 20:24 diverted 8:5, 11 Division 72:15 DMZ 36:10, 14, 14 DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double-digit 13:1 doubles 83:21	
distinction 78:5 distinctly 39:25 distinguished 2:15 10:5 16:4 distraction 16:20 district 72:13 disturbed 20:24 diverted 8:5, 11 Division 72:15 DMZ 36:10, 14, 14 DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 doubles 83:21	
distinctly 39:25 distinguished 2:15 10:5 16:4 distraction 16:20 district 72:13 disturbed 20:24 diverted 8:5, 11 Division 72:15 DMZ 36:10, 14, 14 DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double-digit 13:1 doubles 83:21	
distinctly 39:25 distinguished 2:15 10:5 16:4 distraction 16:20 district 72:13 disturbed 20:24 diverted 8:5, 11 Division 72:15 DMZ 36:10, 14, 14 DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double-digit 13:1 doubles 83:21	distinction 78:5
distinguished 2:15 10:5 16:4 distraction 16:20 district 72:13 disturbed 20:24 diverted 8:5, 11 Division 72:15 DMZ 36:10, 14, 14 DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double-digit 13:1 doubles 83:21	distinctly 39:25
2:15 10:5 16:4 distraction 16:20 district 72:13 disturbed 20:24 diverted 8:5, 11 Division 72:15 DMZ 36:10, 14, 14 DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	distinguished
distraction 16:20 district 72:13 disturbed 20:24 diverted 8:5, 11 Division 72:15 DMZ 36:10, 14, 14 DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domestic 43:7 doors 97:6 double 102:17 doubles 83:21	2.15 10.5 14.4
district 72:13 disturbed 20:24 diverted 8:5, 11 Division 72:15 DMZ 36:10, 14, 14 DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	2:13 10:3 16:4
disturbed 20:24 diverted 8:5, 11 Division 72:15 DMZ 36:10, 14, 14 DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	
disturbed 20:24 diverted 8:5, 11 Division 72:15 DMZ 36:10, 14, 14 DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	district 72:13
diverted 8:5, 11 Division 72:15 DMZ 36:10, 14, 14 DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	
Division 72:15 DMZ 36:10, 14, 14 DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	
DMZ 36:10, 14, 14 DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	
DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	
DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	DMZ 36:10, 14,
DOD 8:23 12:17 23:13 34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	
34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 doubles 83:21	
34:5 35:23 43:24 70:25 75:16 80:21 82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 doubles 83:21	10.17. 22.12
82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	12:1/ 23:13
82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	34: <i>5</i> 35: <i>23</i>
82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	43:24 70:25
82:7 92:11 doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	75:16 80:21
doing 26:3 30:9 34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	73.70 00.21
34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	82:7 92:11
34:2 45:4 54:23 56:9 57:12 64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	doing 26: <i>3</i> 30: <i>9</i>
64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	34:2 45: <i>4</i> 54:2 <i>3</i>
64:11 81:10 82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	56.9 57.12
82:3, 12 83:3 92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	
92:11 98:1 117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	
117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	
117:16 dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	92:11 98:1
dollar 38:14, 16, 22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	117: <i>16</i>
22 39:18, 19 dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	dollar 38:14 16
dollars 6:9, 23 48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	22 20.12 10
48:3 76:2 89:16 90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	22 39:10, 19
90:16 106:21 107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	dollars 6:9, 23
107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	48:3 76:2 89:16
107:3 113:3 domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	90:16 106:21
domain 74:1 97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	107.3 113.3
97:21 domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	
domains 6:22 16:24 17:9 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	
16:24 17:9 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	
16:24 17:9 domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	domains 6:22
domestic 43:7 doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	
doors 97:6 double 102:17 double-digit 13:1 doubles 83:21	
double 102: <i>17</i> double-digit 13: <i>1</i> doubles 83:2 <i>1</i>	
double-digit 13:1 doubles 83:21	
double-digit 13:1 doubles 83:21	double 102:17
doubles 83:21	double-digit 13:1
11111111 41·14	
47.17	uoubt 4/:19
79:20 84:9	
Dr 98:8, 8	Dr 98:8, 8

dramatically 19:19 71:2 drastic 9:1 draw 51:23 drawdown 11:25 **Drinking** 32:16, 19, 21 33:4, 14 95:25 **drive** 118:1 **driver** 11:*1* **driving** 48:19 **dropping** 103:*3* druthers 53:19 Duckworth 1:19 84:5, 6 85:6, 15 86:22 87:2, 5, 12, 21 88:6, 19 **dump** 97:8 **Dunford** 2:7 5:5 9:19 10:9 15:2 16:*1*, *3* 18:6 20:2, 8 24:6, 10, 18 27:18, 21 28:18 29:11 30:1, 23 34:16, 23 35:9, 14 36:1, 5, 7, 12, 16, 20 37:4, 15, 18 38:3 45:5 47:15, 17 48:15 50:21 51:14, 15 53:7, 12, 13, 21 57:5, 7, 19 65:11, 12 69:18, 20, 23 82:10 85:13, 16 86:25 87:4, 6, 20, 23 99:21 100:14 103:2, 21 104:10, 20 105:11 106:2. *3* 110:9, *14* **Dunford's** 104:25 duration 113:4 duty 9:5 106:22 $\langle E \rangle$ earlier 42:8, 9 58:15 90:22 early 76:8 **Earth** 46:4

easier 40:4 East 11:17 easy 78:11 90:14 **echoed** 45:18 **economy** 73:24 educated 64:8 **effect** 26:14 effective 17:11 28:21 29:4, 5

81:19

31:10

effectively 3:10 16:12 17:13 effectiveness 23:12 **effects** 28:14 71:12, 14 efficiencies 54:15 55:2, 4, 11 90:19 91:1 efficiency 23:12 39:18 91:4, 24 105:18 106:5 **efficient** 89:15 92:16 105:19, 21 efficiently 3:10 **effort** 34:19 91:11 **efforts** 12:15 19:20 30:11 33:10 92:5 egregious 7:6 **either** 19:13 56:10, 24 61:1 88:11 93:24 99:15 105:20 elaborate 38:18 89:17 90:18 electronic 4:2 **element** 98:16 99:10 101:8 elements 7:8 8:25 30:14 65:20 elevator 21:10 eliminating 103:18 **embarked** 117:18 embarrassment 99:23 100:16 embraced 57:10 emergencies 76:12 emergency 6:16 8:3, 14 13:15, 20, 21 23:8, 17 24:3 25:8, 14 26:22 53:3, 7 67:24 68:3, 8, 13, 14, 16, 20, 21 75:15 76:9 77:9 107:17 113:1, 4, 5, 6, 8, 11, 15, 16, 24 114:12 115:15, 16 116:5, emerging 17:24 20:19 80:17 81:24 83:18

emphatically 89:8 **employ** 17:*13* employees 42:13 employment 22:8, 9, 11 52:20. 21 enable 12:5 enablers 72:3 **enables** 12:17 17:24 enabling 30:24 encourage 25:5 encouraged 30:8 **enduring** 10:*13* 13:13 57:20 100:9 **energy** 6:25 102:18, 18 106:17 enforcing 5:13 **engage** 87:14 **engaged** 10:12 101:3, 5, 11 engagement 44:4 74:15 engineer 93:6 engineering 98:18 engineers 69:24 England 62:2 enhance 17:7 enjoyed 2:9 **enlisted** 72:14, *16* 112:22, 23 ensure 3:9 9:5 14:2, 11 17:11 33:4 58:3 enter 57:24 enterprise 17:11 enterprises 81:19 enthusiastic 97:12 entire 7:18 9:19 34:10 38:12 41:11 45:9 63:24 **entitled** 114:14 115:19 environment 71:17 74:3 92:13 109:25 **Environmental** 32:12 106:21 envision 27:25 envisioned 70:17 **EPA** 33:4 34:6 equal 21:3 38:15 equally 11:4

equals 93:7, 8, 10

equipped 64:8 era 10:24 **Ernst** 1:16 eroded 3:25 16:18 **eroding** 80:18 erosion 17:4 erroneous 49:3 escalating 85:5 especially 39:19 50:7 67:5 73:2 115:19 **Esper** 111:16 essence 89:9 essentially 25:9 26:3, 8 70:11 established 76:10 77:14, 25 78:9, 11, 18 establishing 79:6 establishment 78:24 establishments 97:13 estimate 56:20 estimated 13:15 et 93:12 etched 14:6 **ethical** 80:21 **Ethics** 42:16, 18 Ethiopian 42:14 evaluate 17:23 evaluation 12:25 110:6 **evasive** 53:14 event 85:4 **Eventually** 110:25 everybody 45:23 113:*14* **EX** 110:24 exact 58:1 **exactly** 82:1, 11 94:2 example 7:17 22:19 55:24 59:3 71:9 75:17 84:16 85:10 88:12 97:5, 10 examples 55:19 exceeds 7:11 exception 56:7 exceptional 45:8, 10 exceptions 93:11 94:3 **excited** 73:14 executed 27:9, 11 35:21 executing 86:15 108:23

emoluments

43:5, 7

execution 10:25
12:2 <i>1</i>
exercise 55:15
85:24 86:7
87: <i>10</i> 88: <i>3</i>
exercises 65:25,
25 66:5, 7, 9, 13 67:1, 10 84:25
67:1. 10 84:25
85:9, 10, 11, 11,
23 86:4, 21 87:7,
8, 12 88:4
exist 74:7
existing 91:23
98:2, 9 102: <i>15</i>
expanded 66:15
expansive 11:22
expect 23:15
40:4 73:17
92:17 109:2
expectations
111:20
expected 56:13
expecting 64:12
expenditure
23:24
expenditures
43:11, 16 58:17
expense 13:23
expensive 71:1,
10 111:7
experts 65:2 75:22 91:6
109:23
expired 44:7
116:22
explain 34: <i>1</i>
39: <i>5</i> , <i>17</i> 61: <i>3</i>
109:22
exposed 29:13
extending 8:23
extends 25:22
extensively 95:20
extensively 95:20 extra 26:6 57:2
76: <i>1</i> 101:24
extraordinary
83:15
extremely 11:2
28: <i>16</i> 46: <i>23</i>
extremism 88:8
extremist 11:19
extremist 11.19
∠T/S
<f> 110.24 25</f>
F-15 110:24, 25
F-15 110:24, 25 F-15C 110:22 F-15X 109:22,
F-15X 109:22,
24 111:7
F-35 46: <i>1</i>
110:15, 16, 19
111:8
face 5:9 6:1

16:9 90:6 103:6 facilitates 81:23 facilities 13:16 32:23 55:21 106:20 facility 48:5, 13 49:18 **facing** 9:1 104:7 fact 21:13 22:8 30:16 33:2 38:4, 6 44:3 61:9 62:13 75:10 76:20 78:18 79:10 82:14 87:23 89:9 101:11 114:17 factor 102:19 factors 88:4 facts 103:24 **fail** 16:12 **failed** 117:16 **failure** 99:24 fair 18:4 49:5, 8 102:4 **Fairly** 118:10 **fall** 100:8 familiar 5:10 33:16 43:5 85:17 106:24 **families** 14:13 18:3 42:12 72:16 100:9, 10 111:18, 21 112:8 **family** 7:1 59:14 62:15 94:3 100:17 101:1,6 **far** 7:11 8:23 11:12 86:23 107:23 **Farm** 97:6 **fashion** 9:13 **faster** 81:23 **father** 45:15 112:18 117:24 favor 28:6 42:6 58:17 83:9 February 23:5 113:2*1* Federal 43:9 **feel** 58:14 90:15 114:5 116:22 118:4 **field** 56:11 **fielding** 97:21 98:6 **fifth** 111:4, 6 **fifth-gen** 46:4, 25 fifth-generation

fight 6:19 12:4, 20 16:14 18:4 65:18 66:3, 20 67:9 76:7 77:3 85:21 87:14, 16 fighter 46:5 73:13 **fighters** 46:1, 4, 25 fighting 14:5 73:9 fights, 4:6 **final** 25:1 40:13 Financial 10:10 55:2 find 5:9 22:1 34:8 55:*4* 58:2*1* 61:2 62:4 71:25 101:25 107:25 **finding** 54:24 findings 55:9 56:14 66:13 108:19 **fine** 112:*11* **fingers** 94:15 **finite** 12:23 fire 95:19 firefighting 106:25 fires 4:1 20:4 **firmly** 9:8 42:10 **first** 19:17 21:19 22:3 27:18 30:2, 3, 17, 23 32:16 37:13 40:23 43:1 46:1 54:17 55:20 74:5 80:1 87:25 88:2 96:8 100:14 102:3, 5 106:13 110:14 114:24 first-ever 33:1 54:8 **first-year** 108:18 FISCAL 1:3 5:9, 15, 20 6:11 10:7 13:18, 19 16:17 25:22 38:12 41:11 59:12 60:24 **Fischer** 1:16 27:16, 17 28:5 29:7, 18 30:19 31:13, 17 88:25 **fit** 104:9 fits 53:10 **five** 80:9 **fix** 56:10 101:22, 23 102:3

fleet 103:6 flexibility 17:18 **floors** 55:16 **Florence** 13:*16* **foam** 107:1 **focus** 16:9 58:4 74:14, 15 85:19 87:15 88:8 97:24 102:18 108:21 113:1 **focused** 54:25 73:10 112:17 **focusing** 61:8, 9 **follow** 21:5, 15 26:20 29:8 34:1 39:21 63:2, 8 65:13 84:7 89:1, 3 96:18, 21 100:7 116:24 following 2:21 **follows:** 14:16 18:6 25:7 34:3 43:19 44:14 94:10 106:8 108:5 109:20 **followup** 117:23 **foment** 11:20 force 10:23 14:5 17:*14*, *14*, *16*, *20* 19:*18* 21:22 22:13 26:24 27:4 32:18 33:7 45:15, 25 55:25 64:19, 21, 21 73:13, 14, 15, 16 74:1, 3, 9 89:3, 13 90:15 91:2, 7 92:9, 17 97:12 98:20 99:14 103:16 109:23. 25 110:4, 4, 10, 15 **forced** 97:6 112:8 **Forces** 12:5, 8, 9 16:10 28:7 30:25 36:25 57:14, 20 58:3 71:14 **foreign** 11:*10* **foresee** 103:18 forfeiture 23:25 **forget** 14:7 form 30:25 102:19 **former** 32:18 **forming** 65:*1* **forms** 49:6

112:22, 25

Fort 46:9 72:13, 19 80:2, 5, 11 99:15 111:17 forth 85:24 104:*14* forthright 41:6 forward 4:10 9:13 14:2 56:16 57:25 71:2 73:*1*. 18 80:2, 14 83:19 89:12 94:21 97:16 **found** 90:19 91:2 100:17 foundation 10:22 foundational 66:18 four 28:23 63:9 71:7 80:9 98:23 **fourth** 111:5 framework 110:11 **Frankly** 52:23 82:22 Fred 98:8 free 35:16 103:9 freed 22:12 freedom 14:8 16:23 83:10 **freedoms** 14:*15* freely 20:15 fresh 64:13, 18, 24 **Friday** 111:19 **friend** 93:16 **friends** 84:14 **front** 40:16 97:14, 17 117:4 **fulfill** 8:18 full 9:21 63:2 82:23 **fully** 4:22, 23 12:3, 15 64:16 98:8 **full-year** 40:14 function 3:1 73:15 **fund** 4:22 5:11 13:13, 15 25:11 37:8, 16, 24 38:15 53:3 56:24 77:13, 24 78:24 79:6, 15 94:4 105:3 fundamental 17:15 91:17 **funded** 61:20 62:3 102:9 104:24 **funding** 4:16, 17 5:22 6:16 7:8

8:3, 8, 11, 14, 25 9:10 10:15 13:10, 21 14:3 25:15, 25 26:6, 17 38:11 53:8 61:6 68:14 71:6 73:18 77:12, 23 95:7 102:12, 15, 20 105:1, 6 funds 8:5 13:12 22:12 23:9, 25 75:15 76:11, 12 104:23 107:17 113:17, 18, 18 further 5:25 46:10 70:13 118:2 fusion 81:17 FUTURE 1:4 4:20 12:20 17:20 21:22 22:13 25:21 28:1 41:13 103:12, 20 109:25 110:15 113:8, 18 FY 60:24 FY18 7:20 FY19 63:10, 10 95:6 FY20 9:9 68:1
FYDP 22:17 <g> gallons 97:9 games 107:18</g>
gap 84:18, 20 101:1 gaps 20:3, 7 General 2:7 5:5 9:19 10:9 15:2 16:1, 3 18:6 19:1 20:2, 8 24:6, 10, 18
27:18, 21 28:18 29:11, 19 30:1, 10, 12, 13, 23 34:16, 23 35:9, 14 36:1, 5, 7, 12, 16, 20 37:4, 15, 18 38:3 42:17 45:5 47:15, 17 48:14, 15 50:21,

```
14 103:2, 15, 21
104:10, 20, 25
105:9, 11 106:2,
3 110:9, 14
generate 111:6
generated 94:1
generation 111:4,
6, 6
gentlemen 23:4
32:8 40:17 41:4
44:25 54:4
79:25
getting 34:14
44:23 46:2, 2
53:2 55:17 63:2
87:16 101:16, 24
112:7 118:1
Gillibrand 1:18
106:22
gimmick 7:15
girl 112:13
give 43:15 54:7,
9, 10 55:19
56:10 58:25
60:6 69:14
70:23 71:3
73:15 74:22
97:4, 10 108:10,
14 110:11
114:18
given 8:10
25:16 37:21
73:25 109:13
gives 39:9, 11
giving 115:22
glad 2:12
global 17:16
28:11 83:8
88:15
globally 90:9
globe 11:23
go 13:12 31:22
37:20 40:3 41:3
48:12 56:5
59:23 67:20
73:21 78:2
92:21 97:18
106:16 107:17
109:11 110:24
111:25
goal 31:15 47:9,
15 103:13
God 108:7
goes 42:12
52:21 71:25
100:21 113:12
going 11:8 16:8
19:2 20:24 21:1,
8, 12 22:18, 19
26:7 30:20
33:11 34:17
```

37:12 44:20 45:2 46:12 49:3, 4 51:19 53:4 55:14 58:17 60:12 61:2, 14, 20 62:4, 18, 23 64:23, 24 66:1 70:20, 22 71:2 72:24 81:8 83:7, 19 89:3, 12 91:13 92:7, 9, 9, 13 93:3, 16 94:21 95:7 96:14 97:1, 3, 14, 18, 18 99:19, 23, *25* 101:*19* 102:13, 21 105:2 112:10 114:11 115:12 116:4 117:9 **gold** 55:16 good 21:14 38:12 39:17 41:4 45:4 64:2 72:15, 20 73:22 82:15 90:25 good-faith 115:25 **Google** 80:25 81:3 82:2, 11 83:2 **govern** 75:10 government 5:11 14:8 42:24 43:9 57:22, 23 82:5 83:5, 7, 13 85:3 gracious 93:1 great 6:2 10:18 52:9 65:13 82:21 84:14 88:8 101:14 102:10, 22 greater 4:15 97:22 greatest 46:13 great-power 10:24 74:22 83:25 Greelv 46:9 **grew** 101:1 Griffin 98:8 **gripped** 100:19 ground 30:10, 12, 19 31:5, 14 57:21 ground-based 4:1 46:9 50:13 groundwater 96:10 **Group** 28:11 92:4

groups 42:24 78:*3* grow 22:9 52:15 **growing** 52:12 grown 77:17 growth 2:19 22:11 77:17 guarantee 95:14 **Guard** 70:5 106:20, 25 107:2 guidance 59:24 guidelines 7:22, 24 26:21 guys 54:7 73:3 82:15 <H> **habitable** 112:*10* habits 55:8 half 89:14 90:2 **half-hour** 114:23 **handle** 109:7 **handling** 106:17 hands-on 100:22 happen 95:14, 14 happened 100:25 happening 78:24 86:24 87:15 happy 22:20 27:12 83:12 108:14 109:16 **hard** 3:12 58:21 hard-pressed 6:3 hardware 99:9 harmed 64:7 harming 64:1 **harm's** 9:6 Harry 21:16 hate 40:15 **Hawaii** 50:6, 7, 14, 15 **Hawley** 1:17 79:23, 24 81:3, 10, 14, 25 82:8, 25 84:2, 4 **head** 82:8, 10 **heading** 40:14 headline 32:14 95:24 headquartered 45:25 health 32:21 33:1, 11 34:13 99:12 hear 57:12 72:20, 20 73:2 89:16 91:16 98:12 99:7 **heard** 67:22 73:11 82:6 89:2

104:25 112:6

HEARING 1:12:21, 23 4:10 45:15 57:3 58:11 70:9 99:18 104:9 111:16 118:23 hearings 3:3 73:7 99:7, 11 heart 42:12 Heather 33:9 heavily 112:19 hegemon 83:8 Heinrich 1:19 95:4, 5, 10, 22 96:2, 4, 6, 8, 13, 20, 23 97:1 98:25 99:1 held 11:25 64:8 **help** 3:14 16:25 56:10 83:12 helpful 11:2 56:17 69:7 107:14, 25 108:*13* **helps** 40:9 herculean 117:18 **hidden** 55:16 hide 72:2 78:24 **high-end** 6:19 12:20 **higher** 66:25 104:4 **highest** 17:12 66:6 Highland 97:6 highlight 7:20 12:24 19:16 41:17 85:25 86:6 highlighted 16:19 highlights 6:18 **highly** 96:6 115:*14* Hill 37:12 55:25 **Hirono** 1:18 40:19, 20, 23 49:14, 15, 24 50:1, 3, 19 51:4, 8, 12, 14, 17, 25 52:6, 8, 23 53:18, 25 67:22 **historical** 104:*15* historically 39:25 86:20 89:11 **history** 54:19 hold 3:15 9:20 28:9 38:13 **hole** 100:8 **holistic** 107:20

21 51:2, 14, 15

53:6, 12, 13, 21

57:7, 8, 19 65:12

67:12 69:18, 20,

23 82:8, 10, 20

85:13, 16 86:8,

13, 25 87:4, 6, 20,

23 99:21 100:13,

home 9:7 46:3	60:4, 9, 11 61:10,	80:4 88:1, 4	ingrained 70:25	interested 8:11
72:13 80:6	13 86:9 103:22	included 7:8	inherited 3:21	99:17 102:11
100:21	identify 3:14	includes 13:1, 10,	inhibit 6:6	interesting 9:2
homeland 12:12	53:14, 16, 16	15 57:19 64:25	Inhofe 1:14, 15	81:15
16:11 31:8 52:4	100:5 101:22	including 6:21	2:1, 3, 14 9:17	interests 11:18
69:7	109:24 110:3	incorporated	10:4 15:1 16:3	20:19
Hon 1:13 2:1	identifying 54:25	24:8 30: <i>14</i>	19:1 20:1, 21	internally 39:11
5:1 10:1, 2	55:3	incorporating	22:15, 18 23:1	intrepid 45:20
		55:7		inveighed 40:11
honest 79:11	ignoring 74:24		27:15 31:17, 20,	
honestly 117:24	II 45:16	incorrect 49:2	22 32:1 36:3	invention 117:20
honor 10:18	illustration 19:23	increase 2:19	40:18, 22, 24	inventory 55:20,
honored 18:3	immediately	3:3, 5 13:7	41:3 44:15	22, 22, 24 103:18
hope 7:24 40:12	4:22 27:3 65:14	30:14 76:8, 15,	49:13 54:2 58:7	108:21
72:24 96:6	immigration	17 77:7 78:10,	63:5 67:16 72:6	invest 17:2
hoping 101:18	107:2 <i>1</i>	17 80:5 90:4	75:3 79:19, 21,	83:21
Hospitalizations	impact 34:24	102:16	23 84:4 88:20	invested 22:13
112:7	35:5, 18 50:3	increased 4:19	92:19, 23 95:3	investigate 42:11,
hostile 28:14	65:5 70:22	6:23 83:5 97:23	99:1 102:24	17 96:19
hosting 97:12	impacted 63:11	increases 10:15	106: <i>11</i> 111: <i>11</i>	investigation
hour 112: <i>14</i>	88:11	13:1, 5 22:5	116:2 <i>1</i> 117: <i>1</i> , <i>3</i>	42:7, 20, 23
hours 47:2	impacting 97:11	incredible 98:20	118:21	investing 16:20
111:10	impacts 32:21	incredibly 38:8	Inhofe's 52:11	80:11 109:12
house 9:21	34:13	71:1	initiated 93:3	investment 4:20
41:25 68:15	imperative 4:21	independent 4:4	initiative 70:15	8:18 19:21
72:12	implement 4:23	42: <i>15</i>	initiatives 7:2	39:13 80:18
houses 101:9	14:1 19:11	indicate 43:22	innovative 17:24	83:22 85:2
housing 59:14	implementation	indicated 26:23	input 35:18	103:8
62:16 93:12	3:18		_	
	1	46:19 103:16	inputs 24:18	investments 6:21
94:3 99:13	implemented	indicating 42:25	34:24 35:3	13:2 17:8, 10
100:17 101:1, 6,	17:15	52:1	inroads 30:3	75:17
13 111:18, 25	imply 89:7	indications 29:21	Insanity 64:11	involved 42:13
112:21, 23	importance	indifferent 38:24	inside 36:25	107:23
huge 75:12	41:13 110:16	indirect 82:22, 22	70:19 104:2	Iran's 11:16
human 97:4	important 11:4	indirectly 82:4,	insider 70:20	Iraq 57:6, 13, 14,
99:10 101:8	16:9 22:22 25:4	12 83:4, 14	Inspector 42:17	17, 18, 20 76:7,
Humphreys	28:25 31:13	individual 59:5	instability 11:20	24, 25 77:4
47:25 48:10	34:10, 14 35:11	individually 60:8	13:25 16:17	Iraqi 12:5
hundred 36:20	38:10 41:15	individuals 24:15	installations	57:10, 22, 23
hundred-billion	46:11 49:5, 22	individual's	33:6 34:11	58:2
37:9	57:21 67:3	100:21	27.20	
hundreds 32:19			35:20	Iraq's 12:4
	80:15 81:16	industrial 22:9		Iraq's 12:4 Irish 32:2, 5
Huntsville		industrial 22:9 39:12	insurgency 12:7	
Huntsville	80:15 81:16 84:23 85:25 86:25 101:9	39:12	insurgency 12:7 integrate 92:10	Irish 32:2, 5 44:20
Huntsville 102: <i>14</i>	84:23 85:25 86:25 101:9		insurgency 12:7 integrate 92:10 integrated 21:24	Irish 32:2, 5
Huntsville 102: <i>14</i> hurricane 26:22	84:23 85:25 86:25 101:9 importantly 31:4	39: <i>12</i> industry 82: <i>14</i> , <i>21</i>	insurgency 12:7 integrate 92:10 integrated 21:24 88:15 92:14	Irish 32:2, 5 44:20 ironically 6:6 7:13
Huntsville 102:14 hurricane 26:22 68:5	84:23 85:25 86:25 101:9 importantly 31:4 101:4	39:12 industry 82:14, 21 ineffective 5:14	insurgency 12:7 integrate 92:10 integrated 21:24 88:15 92:14 integration 86:3	Irish 32:2, 5 44:20 ironically 6:6 7:13 irregular 12:18
Huntsville 102:14 hurricane 26:22 68:5 Hurricanes 13:16	84:23 85:25 86:25 101:9 importantly 31:4 101:4 imposed 44:8	39:12 industry 82:14, 21 ineffective 5:14 inefficient 38:8	insurgency 12:7 integrate 92:10 integrated 21:24 88:15 92:14 integration 86:3 integrity 7:18	Irish 32:2, 5 44:20 ironically 6:6 7:13 irregular 12:18 ISIS 11:20, 24,
Huntsville 102:14 hurricane 26:22 68:5 Hurricanes 13:16 hyperbole 37:21	84:23 85:25 86:25 101:9 importantly 31:4 101:4 imposed 44:8 imposition 71:14	39:12 industry 82:14, 21 ineffective 5:14 inefficient 38:8 inflation 3:6, 7	insurgency 12:7 integrate 92:10 integrated 21:24 88:15 92:14 integration 86:3 integrity 7:18 intelligence 6:24	Irish 32:2, 5 44:20 ironically 6:6 7:13 irregular 12:18 ISIS 11:20, 24, 25 12:1, 13 58:3
Huntsville 102:14 hurricane 26:22 68:5 Hurricanes 13:16 hyperbole 37:21 hypersonics 6:24	84:23 85:25 86:25 101:9 importantly 31:4 101:4 imposed 44:8 imposition 71:14 improve 23:11	39:12 industry 82:14, 21 ineffective 5:14 inefficient 38:8 inflation 3:6, 7 13:5	insurgency 12:7 integrate 92:10 integrated 21:24 88:15 92:14 integration 86:3 integrity 7:18 intelligence 6:24 31:3 70:7 83:22	Irish 32:2, 5 44:20 ironically 6:6 7:13 irregular 12:18 ISIS 11:20, 24, 25 12:1, 13 58:3 88:14
Huntsville 102:14 hurricane 26:22 68:5 Hurricanes 13:16 hyperbole 37:21 hypersonics 6:24 19:21 73:7	84:23 85:25 86:25 101:9 importantly 31:4 101:4 imposed 44:8 imposition 71:14 improve 23:11 70:12 112:21	39:12 industry 82:14, 21 ineffective 5:14 inefficient 38:8 inflation 3:6, 7 13:5 inform 104:8	insurgency 12:7 integrate 92:10 integrated 21:24 88:15 92:14 integration 86:3 integrity 7:18 intelligence 6:24 31:3 70:7 83:22 intend 24:9, 11	Irish 32:2, 5 44:20 ironically 6:6 7:13 irregular 12:18 ISIS 11:20, 24, 25 12:1, 13 58:3 88:14 ISIS's 12:6
Huntsville 102:14 hurricane 26:22 68:5 Hurricanes 13:16 hyperbole 37:21 hypersonics 6:24	84:23 85:25 86:25 101:9 importantly 31:4 101:4 imposed 44:8 imposition 71:14 improve 23:11 70:12 112:21 Improved 4:19	39:12 industry 82:14, 21 ineffective 5:14 inefficient 38:8 inflation 3:6, 7 13:5 inform 104:8 information 8:12	insurgency 12:7 integrate 92:10 integrated 21:24 88:15 92:14 integration 86:3 integrity 7:18 intelligence 6:24 31:3 70:7 83:22 intend 24:9, 11 63:2 73:17	Irish 32:2, 5 44:20 ironically 6:6 7:13 irregular 12:18 ISIS 11:20, 24, 25 12:1, 13 58:3 88:14 ISIS's 12:6 ISLAND 5:2
Huntsville 102:14 hurricane 26:22 68:5 Hurricanes 13:16 hyperbole 37:21 hypersonics 6:24 19:21 73:7 102:12, 17	84:23 85:25 86:25 101:9 importantly 31:4 101:4 imposed 44:8 imposition 71:14 improve 23:11 70:12 112:21 Improved 4:19 improves 27:19	39:12 industry 82:14, 21 ineffective 5:14 inefficient 38:8 inflation 3:6, 7 13:5 inform 104:8 information 8:12 23:10 25:7 34:3	insurgency 12:7 integrate 92:10 integrated 21:24 88:15 92:14 integration 86:3 integrity 7:18 intelligence 6:24 31:3 70:7 83:22 intend 24:9, 11 63:2 73:17 100:7	Irish 32:2, 5 44:20 ironically 6:6 7:13 irregular 12:18 ISIS 11:20, 24, 25 12:1, 13 58:3 88:14 ISIS's 12:6 ISLAND 5:2 104:13
Huntsville 102:14 hurricane 26:22 68:5 Hurricanes 13:16 hyperbole 37:21 hypersonics 6:24 19:21 73:7 102:12, 17	84:23 85:25 86:25 101:9 importantly 31:4 101:4 imposed 44:8 imposition 71:14 improve 23:11 70:12 112:21 Improved 4:19 improves 27:19 improving 17:6	39:12 industry 82:14, 21 ineffective 5:14 inefficient 38:8 inflation 3:6, 7 13:5 inform 104:8 information 8:12 23:10 25:7 34:3 43:19 44:14	insurgency 12:7 integrate 92:10 integrated 21:24 88:15 92:14 integration 86:3 integrity 7:18 intelligence 6:24 31:3 70:7 83:22 intend 24:9, 11 63:2 73:17 100:7 intended 6:18	Irish 32:2, 5 44:20 ironically 6:6 7:13 irregular 12:18 ISIS 11:20, 24, 25 12:1, 13 58:3 88:14 ISIS's 12:6 ISLAND 5:2 104:13 issue 23:18
Huntsville 102:14 hurricane 26:22 68:5 Hurricanes 13:16 hyperbole 37:21 hypersonics 6:24 19:21 73:7 102:12, 17 <i> i.e 53:9</i>	84:23 85:25 86:25 101:9 importantly 31:4 101:4 imposed 44:8 imposition 71:14 improve 23:11 70:12 112:21 Improved 4:19 improves 27:19 improving 17:6 in, 112:12	39:12 industry 82:14, 21 ineffective 5:14 inefficient 38:8 inflation 3:6, 7 13:5 inform 104:8 information 8:12 23:10 25:7 34:3 43:19 44:14 58:25 60:25	insurgency 12:7 integrate 92:10 integrated 21:24 88:15 92:14 integration 86:3 integrity 7:18 intelligence 6:24 31:3 70:7 83:22 intend 24:9, 11 63:2 73:17 100:7 intended 6:18 8:5 16:23 19:18	Irish 32:2, 5 44:20 ironically 6:6 7:13 irregular 12:18 ISIS 11:20, 24, 25 12:1, 13 58:3 88:14 ISIS's 12:6 ISLAND 5:2 104:13 issue 23:18 41:12 47:6
Huntsville 102:14 hurricane 26:22 68:5 Hurricanes 13:16 hyperbole 37:21 hypersonics 6:24 19:21 73:7 102:12, 17 <i> i.e 53:9 ICBM 50:8</i>	84:23 85:25 86:25 101:9 importantly 31:4 101:4 imposed 44:8 imposition 71:14 improve 23:11 70:12 112:21 Improved 4:19 improves 27:19 improving 17:6 in, 112:12 inaccurate 96:6	39:12 industry 82:14, 21 ineffective 5:14 inefficient 38:8 inflation 3:6, 7 13:5 inform 104:8 information 8:12 23:10 25:7 34:3 43:19 44:14 58:25 60:25 63:2 94:10	insurgency 12:7 integrate 92:10 integrated 21:24 88:15 92:14 integration 86:3 integrity 7:18 intelligence 6:24 31:3 70:7 83:22 intend 24:9, 11 63:2 73:17 100:7 intended 6:18 8:5 16:23 19:18 intentions 108:11	Irish 32:2, 5 44:20 ironically 6:6 7:13 irregular 12:18 ISIS 11:20, 24, 25 12:1, 13 58:3 88:14 ISIS's 12:6 ISLAND 5:2 104:13 issue 23:18 41:12 47:6 64:13 81:16
Huntsville 102:14 hurricane 26:22 68:5 Hurricanes 13:16 hyperbole 37:21 hypersonics 6:24 19:21 73:7 102:12, 17 <i> i.e 53:9 ICBM 50:8 ICBMs 50:9</i>	84:23 85:25 86:25 101:9 importantly 31:4 101:4 imposed 44:8 imposition 71:14 improve 23:11 70:12 112:21 Improved 4:19 improving 17:6 in, 112:12 inaccurate 96:6 inappropriate	39:12 industry 82:14, 21 ineffective 5:14 inefficient 38:8 inflation 3:6, 7 13:5 inform 104:8 information 8:12 23:10 25:7 34:3 43:19 44:14 58:25 60:25 63:2 94:10 106:8 108:5, 21	insurgency 12:7 integrate 92:10 integrated 21:24 88:15 92:14 integration 86:3 integrity 7:18 intelligence 6:24 31:3 70:7 83:22 intend 24:9, 11 63:2 73:17 100:7 intended 6:18 8:5 16:23 19:18 intentions 108:11 interaction 44:4	Irish 32:2, 5 44:20 ironically 6:6 7:13 irregular 12:18 ISIS 11:20, 24, 25 12:1, 13 58:3 88:14 ISIS's 12:6 ISLAND 5:2 104:13 issue 23:18 41:12 47:6 64:13 81:16 82:13 95:21
Huntsville 102:14 hurricane 26:22 68:5 Hurricanes 13:16 hyperbole 37:21 hypersonics 6:24 19:21 73:7 102:12, 17 <i>i.e 53:9 ICBM 50:8 ICBMs 50:9 idea 20:24</i>	84:23 85:25 86:25 101:9 importantly 31:4 101:4 imposed 44:8 imposition 71:14 improve 23:11 70:12 112:21 Improved 4:19 improves 27:19 improving 17:6 in, 112:12 inaccurate 96:6 inappropriate 95:11	39:12 industry 82:14, 21 ineffective 5:14 inefficient 38:8 inflation 3:6, 7 13:5 inform 104:8 information 8:12 23:10 25:7 34:3 43:19 44:14 58:25 60:25 63:2 94:10 106:8 108:5, 21 109:6, 20 113:22	insurgency 12:7 integrate 92:10 integrated 21:24 88:15 92:14 integration 86:3 integrity 7:18 intelligence 6:24 31:3 70:7 83:22 intend 24:9, 11 63:2 73:17 100:7 intended 6:18 8:5 16:23 19:18 intentions 108:11 interaction 44:4 interactions	Irish 32:2, 5 44:20 ironically 6:6 7:13 irregular 12:18 ISIS 11:20, 24, 25 12:1, 13 58:3 88:14 ISIS's 12:6 ISLAND 5:2 104:13 issue 23:18 41:12 47:6 64:13 81:16 82:13 95:21 98:21 100:9, 19
Huntsville 102:14 hurricane 26:22 68:5 Hurricanes 13:16 hyperbole 37:21 hypersonics 6:24 19:21 73:7 102:12, 17 <i>i.e 53:9 ICBM 50:8 ICBMs 50:9 idea 20:24 28:16 54:10</i>	84:23 85:25 86:25 101:9 importantly 31:4 101:4 imposed 44:8 imposition 71:14 improve 23:11 70:12 112:21 Improved 4:19 improving 17:6 in, 112:12 inaccurate 96:6 inappropriate 95:11 incident 42:13,	39:12 industry 82:14, 21 ineffective 5:14 inefficient 38:8 inflation 3:6, 7 13:5 inform 104:8 information 8:12 23:10 25:7 34:3 43:19 44:14 58:25 60:25 63:2 94:10 106:8 108:5, 21 109:6, 20 113:22 115:1, 13	insurgency 12:7 integrate 92:10 integrated 21:24 88:15 92:14 integration 86:3 integrity 7:18 intelligence 6:24 31:3 70:7 83:22 intend 24:9, 11 63:2 73:17 100:7 intended 6:18 8:5 16:23 19:18 intentions 108:11 interaction 44:4 interactions 100:1	Irish 32:2, 5 44:20 ironically 6:6 7:13 irregular 12:18 ISIS 11:20, 24, 25 12:1, 13 58:3 88:14 ISIS's 12:6 ISLAND 5:2 104:13 issue 23:18 41:12 47:6 64:13 81:16 82:13 95:21 98:21 100:9, 19 101:7 104:2, 3
Huntsville 102:14 hurricane 26:22 68:5 Hurricanes 13:16 hyperbole 37:21 hypersonics 6:24 19:21 73:7 102:12, 17 <i> i.e 53:9 ICBM 50:8 ICBMs 50:9 idea 20:24 28:16 54:10 107:24</i>	84:23 85:25 86:25 101:9 importantly 31:4 101:4 imposed 44:8 imposition 71:14 improve 23:11 70:12 112:21 Improved 4:19 improving 17:6 in, 112:12 inaccurate 96:6 inappropriate 95:11 incident 42:13,	39:12 industry 82:14, 21 ineffective 5:14 inefficient 38:8 inflation 3:6, 7 13:5 inform 104:8 information 8:12 23:10 25:7 34:3 43:19 44:14 58:25 60:25 63:2 94:10 106:8 108:5, 21 109:6, 20 113:22 115:1, 13 infrastructure	insurgency 12:7 integrate 92:10 integrated 21:24 88:15 92:14 integration 86:3 integrity 7:18 intelligence 6:24 31:3 70:7 83:22 intend 24:9, 11 63:2 73:17 100:7 intended 6:18 8:5 16:23 19:18 intentions 108:11 interaction 100:1 interceptors 46:9	Irish 32:2, 5 44:20 ironically 6:6 7:13 irregular 12:18 ISIS 11:20, 24, 25 12:1, 13 58:3 88:14 ISIS's 12:6 ISLAND 5:2 104:13 issue 23:18 41:12 47:6 64:13 81:16 82:13 95:21 98:21 100:9, 19 101:7 104:2, 3 105:9, 11 110:10,
Huntsville 102:14 hurricane 26:22 68:5 Hurricanes 13:16 hyperbole 37:21 hypersonics 6:24 19:21 73:7 102:12, 17 <i> i.e 53:9 ICBM 50:8 ICBMs 50:9 idea 20:24 28:16 54:10 107:24 ideas 65:5</i>	84:23 85:25 86:25 101:9 importantly 31:4 101:4 imposed 44:8 imposition 71:14 improve 23:11 70:12 112:21 Improved 4:19 improves 27:19 improving 17:6 in, 112:12 inaccurate 96:6 inappropriate 95:11 incident 42:13, 14 incidents 42:11	39:12 industry 82:14, 21 ineffective 5:14 inefficient 38:8 inflation 3:6, 7 13:5 inform 104:8 information 8:12 23:10 25:7 34:3 43:19 44:14 58:25 60:25 63:2 94:10 106:8 108:5, 21 109:6, 20 113:22 115:1, 13 infrastructure 35:22, 23 36:1	insurgency 12:7 integrate 92:10 integrated 21:24 88:15 92:14 integration 86:3 integrity 7:18 intelligence 6:24 31:3 70:7 83:22 intend 24:9, 11 63:2 73:17 100:7 intended 6:18 8:5 16:23 19:18 intentions 108:11 interactions 100:1 interceptors 46:9 interest 12:14	Irish 32:2, 5 44:20 ironically 6:6 7:13 irregular 12:18 ISIS 11:20, 24, 25 12:1, 13 58:3 88:14 ISIS's 12:6 ISLAND 5:2 104:13 issue 23:18 41:12 47:6 64:13 81:16 82:13 95:21 98:21 100:9, 19 101:7 104:2, 3 105:9, 11 110:10, 20 113:1
Huntsville 102:14 hurricane 26:22 68:5 Hurricanes 13:16 hyperbole 37:21 hypersonics 6:24 19:21 73:7 102:12, 17 <i> i.e 53:9 ICBM 50:8 ICBMs 50:9 idea 20:24 28:16 54:10 107:24</i>	84:23 85:25 86:25 101:9 importantly 31:4 101:4 imposed 44:8 imposition 71:14 improve 23:11 70:12 112:21 Improved 4:19 improving 17:6 in, 112:12 inaccurate 96:6 inappropriate 95:11 incident 42:13,	39:12 industry 82:14, 21 ineffective 5:14 inefficient 38:8 inflation 3:6, 7 13:5 inform 104:8 information 8:12 23:10 25:7 34:3 43:19 44:14 58:25 60:25 63:2 94:10 106:8 108:5, 21 109:6, 20 113:22 115:1, 13 infrastructure	insurgency 12:7 integrate 92:10 integrated 21:24 88:15 92:14 integration 86:3 integrity 7:18 intelligence 6:24 31:3 70:7 83:22 intend 24:9, 11 63:2 73:17 100:7 intended 6:18 8:5 16:23 19:18 intentions 108:11 interaction 100:1 interceptors 46:9	Irish 32:2, 5 44:20 ironically 6:6 7:13 irregular 12:18 ISIS 11:20, 24, 25 12:1, 13 58:3 88:14 ISIS's 12:6 ISLAND 5:2 104:13 issue 23:18 41:12 47:6 64:13 81:16 82:13 95:21 98:21 100:9, 19 101:7 104:2, 3 105:9, 11 110:10,
Huntsville 102:14 hurricane 26:22 68:5 Hurricanes 13:16 hyperbole 37:21 hypersonics 6:24 19:21 73:7 102:12, 17 <i> i.e 53:9 ICBM 50:8 ICBMs 50:9 idea 20:24 28:16 54:10 107:24 ideas 65:5</i>	84:23 85:25 86:25 101:9 importantly 31:4 101:4 imposed 44:8 imposition 71:14 improve 23:11 70:12 112:21 Improved 4:19 improves 27:19 improving 17:6 in, 112:12 inaccurate 96:6 inappropriate 95:11 incident 42:13, 14 incidents 42:11	39:12 industry 82:14, 21 ineffective 5:14 inefficient 38:8 inflation 3:6, 7 13:5 inform 104:8 information 8:12 23:10 25:7 34:3 43:19 44:14 58:25 60:25 63:2 94:10 106:8 108:5, 21 109:6, 20 113:22 115:1, 13 infrastructure 35:22, 23 36:1	insurgency 12:7 integrate 92:10 integrated 21:24 88:15 92:14 integration 86:3 integrity 7:18 intelligence 6:24 31:3 70:7 83:22 intend 24:9, 11 63:2 73:17 100:7 intended 6:18 8:5 16:23 19:18 intentions 108:11 interactions 100:1 interceptors 46:9 interest 12:14	Irish 32:2, 5 44:20 ironically 6:6 7:13 irregular 12:18 ISIS 11:20, 24, 25 12:1, 13 58:3 88:14 ISIS's 12:6 ISLAND 5:2 104:13 issue 23:18 41:12 47:6 64:13 81:16 82:13 95:21 98:21 100:9, 19 101:7 104:2, 3 105:9, 11 110:10, 20 113:1

99:18, 19 101:22	kick 19:6	labeled 56:2	Lejeune 27:3	109:22 117:20
111:18	kids 97:10	78:4	length 110:9	118:4
items 7:22 55:7	Kim 84:12	lack 81:1 82:7	Leonard 80:2, 5,	lives 80:12
74:4	kind 30:21	98:20, 21 111:23	11	101:12
it'll 52:25	45:17 54:14	lacked 5:23	lethal 14:4	living 100:23
101:23	77:9	laid 10:22	lethality 17:8	local 97:7
its 6:17 11:10,	King 1:18 58:8,	land 17:9 20:15	22:4	location 46:6
12, 12, 14 28:21	9, 20, 24 59:4, 8,	language 99:15	letter 23:5	47:1
49:21 97:6	15 60:3, 6, 10, 17	large 30:12	113:2 <i>1</i>	locked 64:16
103:8, 13	61:1, 8, 12 62:1,	37:7, 16 60:23	level 22:6 66:6	logistical 87:22
	18, 21, 25 63:5,	77:3 92:4	67:1, 1 84:21	logistics 31:4
<j></j>	15, 17 67:22	largely 77:1	86:1, 10, 20	70:6 87:13 88:1,
JACK 5:1	93:2 116:24	larger 6:22	92:11, 14 103:14	4
James 1:13 2:1	117:2, 4, 13	59:16 75:18	levels 37:20, 23	long 51:19
33:9	118:4, 10, 15, 19	large-scale 66:4	38:11 84:21	56:19, 21 74:25
January 10:22	knew 5:19 54:22	85:23 86:4, 21	85:20	101:23 111:10
Japan 47:8	know 2:19 9:2	98:18	leverages 17:21	113:5, 10 116:21
84: <i>14</i> , 22 85: <i>3</i>	11:18 16:16	largest 7:3	LHA-9 104:23	117:10
•				
JBER 45:24	17:4 23:19 26:7	12:24 13:4, 7	105:1, 6	longer 21:8
46:1	28:6, 22 30:23	54:18	LHAs 103:5	25:24 72:2
Jennings 14:6	34:11, 11, 13	lasting 58:3	liability 96:24	long-range 4:1
Jinping 48:20	35:4 41:17, 20,	lasts 111:10	liberated 11:24	20:4
job 45:8 72:18	23 44:7 45:2, 6,	late 26:23 29:19	12:6	long-term 32:21
join 5:4 16:5	6, 9 47:24 54:11	111: <i>16</i>	life 7:1 53:2	34:13 87:16
72:21	56:21 58:16	latest 46:12	light 7:25	104:6
joined 10:8	60:14, 15 62:2,	84:11	limit 20:14	look 4:10 9:13
Joint 2:8 10:8,	11 65:25 68:11	Laughter 22:24	96:24	14:2 19:24 21:3
23 16:2 17:20	69:8 71:15 78:9	31:21, 25 44:19,	limited 90:16	24:11, 13 33:18,
110:5	83:12 84:9, 14	22 93:18 117:12	93:11	22 40:3 42:7
jokes 109:9	85:2 86:15 87:7	118:3	limits 76:13	50:14 52:16, 20
Jones 1:19 99:2,	89:6 90:16, 22	launched 77:8	Lincoln 112:23	53:21 54:17
3 100:13 101:14	91:12 92:1, 2, 3,	law 21:2, 13	line 2:5 3:9	56:2 59:25 60:1
102:1, 10, 22, 24	7, 15 93:12, 21	40:11 54:5	11:4 12:17 13:8	62:14 64:13, 19,
Joseph 2:7 10:9	94:18 95:17	75:13	14:3 38:20, 21	24 68:24 80:14
16: <i>1</i>	97:1 99:7 105:9,	lawsuit 43:6	53:15, 16, 17	82:15 89:11, 11
JR 16: <i>1</i>	11 106:19	layered 50:16	67:23 68:23	93:16 97:16
	1			
judgment 24:4	107:22 108:4	lead 6:4 21:18	69:2 78:15 84:7	98:7 104:13
justification	109:5, 8, 24	27:9 100:3	90:12	looked 28:22, 24
79:14 80:3	112:17 114:15	Leader 92:20	lines 40:16	42:24 105:12, 13
justified 7:12	115:19 116:22	100:20	Lion 42:13	110:17
justify 75:23	117:1, 3	leaders 29:10	list 8:10, 12	looking 27:7
	knowing 82:21	31:1 65:6 66:6	23:10 24:24	34:21 71:23
< K >	known 32:23	67:2 82:20	25:1, 6 34:18, 18	73:18 78:7 80:2
Kadina 56:5	42:8 70:11	86:24 101:11, 16	35:15 58:22, 24	102:2, 4, 5
Kaine 1:18	knows 32:21	leadership 3:17	59:18 93:13, 14	107: <i>19</i> 118: <i>13</i>
111:12, 13	45:23	30:15 99:24	94:8, 17 95:8	lose 4:5
113:13 114:5, 8,	Korea 36:12	100:19, 24 101:2,	114:3, 9, 9, 10	losing 98:10
14, 17 115:3, 7,	45:14 46:18, 22	3,9	115:5, 13, 22	lot 34:12 36:14
10, 12, 24 116:3,	47:1, 8 65:22	leads 74:20	116:10, 12, 13, 14	37:12 41:8
9, 15, 19, 21	66:11 84:10, 14,	learn 55:15	listed 20:3	44:20 45:3, 9
Kauai 49: <i>19</i>	23 87:24	learned 8:13	listened 88:25	46:3 52:10
50:5	Korean 36:11	56:8 88:3	lists 114:20	56:13 64:14
keep 19:4 31:14	48:1, 17 65:16	learning 54:11,	literally 26:16	88:3 97:18 99:7
65:21 116:13	84:10 87:25	14	33:15	102:13
keeping 84:24	Koreans 47:25	leave 57:14	little 20:24	lots 37:1 49:6
keeps 118:1	48:17 66:16	led 30:10	38:18 54:10	91:14
Kennedy 98:8	86:16	left 45:9	57:16 67:21	love 98:12
key 3:25 66:6	Korea's 11:15	legacy 70:24	72:10 73:12	107:11, 13
Khalilzad 30:4	kudos 54:7	71:21	87:21 89:17	low 71:9, 19
Khalilzad's 30:4 Khalilzad's 30:11	Audos 34./		90:19 91:12, 22	111:20
ISHamzau S 30.11	<l></l>	legislative 64:5	70.17 71.12, 22	111.20
	\ L >			
i .				

lower 72:2 lowering 34:5 LPD-31 104:23 105:1, 6 LPDs 103:5, 8 lunch 97:10
<m>< M > maintain 12:1, 18 21:2 22:6, 8 28:20 29:8, 10 66:18 70:16 83:18 86:14 maintained 22:10 maintaining 14:14 66:19 maintenance</m>
52:18 90:3 112:3 major 19:16 21:4 50:7 71:7 108:20 majority 68:15 making 22:13 66:2 86:10 101:10, 19
110:11 malign 11:17 manage 88:17 management 17:16 Manchin 1:19 106:12, 13, 14 107:7, 11 108:6,
16 109:5, 21 110:13 111:11 mankind 54:19 manned 71:11 manner 9:9 105:4, 20, 22 manning 70:1
manual 2:20 Mar-a-Lago 43:3 March 1:6 Marine 26:22 56:25 103:15, 18 104:12, 16 105:5 112:18, 23 marines 16:7
24:12 104:18 mark 5:20 marked 11:21 64:16 Martinsburg 106:23 match 55:22 material 78:2 matter 33:23
52:9 96:18

25 55:24
Mattis 10:20 MAX 41:20, 24
42:2 Maxwell 99: <i>14</i>
McCain 108:7
McSally 1:17
63:6, 7, 14, 16, 19
65:10, 13 66:17, 21 23 67:5 9 14
21, 23 67:5, 9, 14 84:8 85:7
MDR 50:11
MDR 50:11 mean 35:10 37:15 59:16
61:1, 15 62:5
66: <i>1</i> 71:24
89:15 91:14, 16
116: <i>13</i> 117: <i>21</i> meaning 14:8
60:1 61:20
meaningless 4:12
means 27:9
101:24 mechanism 104:9
meet 5:16 16:11
47:20 49:21
58:2
meeting 2: <i>3</i> 17:2 65:6
106:17 117:7
meetings 106:17
Member 10:5 11:24 16:3 59:9
Members 1:15
9:22 10:5 16:4,
16 33:6 39:24
43:6 58:12 59:4, 5 60:18, 22
62:22 72:19
114: <i>14</i> 117: <i>5</i>
men 9:5 10:19
18:2 33:2 <i>1</i> 40: <i>16</i> 72: <i>14</i>
86:2 100:23
101:5, 8, 12
mental 22:21
mentioned 20:5 26:21 29:7 73:6 94:3 101:10 mess 45:24
94:3 101:10
mess 45:24
met 1:12 method 85:18
86:11
Mexico 97:7
Michael 13:17
mid-'20s 22:6 midcourse 50:13
Middle 11: <i>17</i>
midlife 21:6
Mike 98:8

MILCON 23:9
34·18 35·10
34: <i>18</i> 35: <i>10</i> 93: <i>7</i> , <i>9</i> 113: <i>3</i> , <i>7</i> ,
17, 18, 22, 23
114.10 15 115.5
114: <i>10</i> , <i>15</i> 115: <i>5</i> , <i>21</i> 116: <i>11</i>
militaries 3:23
militarily 95:20
military 3:5, 22,
military 3:5, 22, 25 4:5, 18 5:22
8:3 6 76 10:23
11:8 13:7, 17, 22, 25 14:4 24:5, 7, 19, 23 25:11, 14, 20, 20, 27, 8, 20
25 14:4 24:5, 7,
19, 23 25:11, 14,
21 26:2 27:8, 20
29:10, 17 30:10
32:23 33:6, 6
37:14 50:24
51:1, 6, 9, 12, 16
53:22 54:15
58:13, 16 59:17
60:7 61:4 62:16 63:25 64:3, 4, 6, 18, 22 65:19, 25 66:7 70:12 72:23 73:24
63:25 64:3, 4, 6,
18, 22 65:19, 25
66:7 70:12
72:23 73:24
79:4 81:18, 21
82: <i>13</i> , <i>24</i> 83: <i>14</i> 85: <i>9</i> 86: <i>17</i> 95: <i>7</i>
97:12 99:13
101:16 107:24
109:14 111:18
112:19, 21, 25
115:17 118:5
military's 10:16
milk 97:9
milk 97:9 Miller 30:10, 13 million 56:4 millions 33:15
million 56:4
millions 33:15
mind 31:15
69:2 <i>1</i> minds 41: <i>19</i>
47: <i>19</i>
Minister 57:15
66:11 84:22
minor 104:1
Minority 92:20
minus 93:9
minutes 9:21
73:16, 21
misconceptions
55:14
misrepresented 114:25
misrepresenting
116: <i>3</i>
missed 112:14
missile 4:2
11:11, 14, 16
13:3 46:8, 10, 11,
20, 22 49:16, 18

50:6, 7, 18 55:25
64:17 85:1
missiles 11·16
19: <i>19</i> 71:8, 9
103:7
missing 57:2
mission 9:7
24:12, 14, 21
28:25 31: <i>15</i>
35:2, <i>23</i> 49:2 <i>1</i>
56:12 70:1, 5 80:15 103:19 104:16
80:15 103:19
104:16
mission-essential
85:19 86:9
87: <i>11</i> missions 19: <i>12</i>
104:12 Miggouri 80:6
Missouri 80:6 mistakes 44:20
misuse 7:6
Mitchell 45:14
Mitchell's 45:18
Mitchell's 45:18 mix 40:6 110:8
111:2, 3
modernization
6:7 12:19 13:2,
24 19:23 37:15
89:1, 7, 10, 13
92:8
modernize 11:10
modernize 11:10 modernizing
modernizing
modernizing
modernizing 3:23 10:23 11:14 89:22 Modi 57:15
modernizing 3:23 10:23 11:14 89:22 Modi 57:15 modify 9:8
modernizing 3:23 10:23 11:14 89:22 Modi 57:15 modify 9:8
modernizing 3:23 10:23 11:14 89:22 Modi 57:15
modernizing 3:23 10:23 11:14 89:22 Modi 57:15 modify 9:8 mold 111:22 112:16 money 3:10, 15
modernizing 3:23 10:23 11:14 89:22 Modi 57:15 modify 9:8 mold 111:22 112:16 money 3:10, 15 34:19 35:16
modernizing 3:23 10:23 11:14 89:22 Modi 57:15 modify 9:8 mold 111:22 112:16 money 3:10, 15 34:19 35:16 38:23, 25 39:2,
modernizing 3:23 10:23 11:14 89:22 Modi 57:15 modify 9:8 mold 111:22 112:16 money 3:10, 15 34:19 35:16 38:23, 25 39:2, 14 43:8 53:7, 17,
modernizing 3:23 10:23 11:14 89:22 Modi 57:15 modify 9:8 mold 111:22 112:16 money 3:10, 15 34:19 35:16 38:23, 25 39:2, 14 43:8 53:7, 17, 19 61:23 68:21
modernizing 3:23 10:23 11:14 89:22 Modi 57:15 modify 9:8 mold 111:22 112:16 money 3:10, 15 34:19 35:16 38:23, 25 39:2, 14 43:8 53:7, 17, 19 61:23 68:21 75:10 79:15
modernizing 3:23 10:23 11:14 89:22 Modi 57:15 modify 9:8 mold 111:22 112:16 money 3:10, 15 34:19 35:16 38:23, 25 39:2, 14 43:8 53:7, 17, 19 61:23 68:21 75:10 79:15 91:20 95:16
modernizing 3:23 10:23 11:14 89:22 Modi 57:15 modify 9:8 mold 111:22 112:16 money 3:10, 15 34:19 35:16 38:23, 25 39:2, 14 43:8 53:7, 17, 19 61:23 68:21 75:10 79:15 91:20 95:16
modernizing 3:23 10:23 11:14 89:22 Modi 57:15 modify 9:8 mold 111:22 112:16 money 3:10, 15 34:19 35:16 38:23, 25 39:2, 14 43:8 53:7, 17, 19 61:23 68:21 75:10 79:15 91:20 95:16
modernizing 3:23 10:23 11:14 89:22 Modi 57:15 modify 9:8 mold 111:22 112:16 money 3:10, 15 34:19 35:16 38:23, 25 39:2, 14 43:8 53:7, 17, 19 61:23 68:21 75:10 79:15 91:20 95:16
modernizing 3:23 10:23 11:14 89:22 Modi 57:15 modify 9:8 mold 111:22 112:16 money 3:10, 15 34:19 35:16 38:23, 25 39:2, 14 43:8 53:7, 17, 19 61:23 68:21 75:10 79:15 91:20 95:16 98:21 103:9 105:12 109:13, 18, 18 115:19 monies 95:9
modernizing 3:23 10:23 11:14 89:22 Modi 57:15 modify 9:8 mold 111:22 112:16 money 3:10, 15 34:19 35:16 38:23, 25 39:2, 14 43:8 53:7, 17, 19 61:23 68:21 75:10 79:15 91:20 95:16 98:21 103:9 105:12 109:13, 18, 18 115:19 monies 95:9 114:15
modernizing 3:23 10:23 11:14 89:22 Modi 57:15 modify 9:8 mold 111:22 112:16 money 3:10, 15 34:19 35:16 38:23, 25 39:2, 14 43:8 53:7, 17, 19 61:23 68:21 75:10 79:15 91:20 95:16 98:21 103:9 105:12 109:13, 18, 18 115:19 monies 95:9 114:15 monitors 112:10
modernizing 3:23 10:23 11:14 89:22 Modi 57:15 modify 9:8 mold 111:22 112:16 money 3:10, 15 34:19 35:16 38:23, 25 39:2, 14 43:8 53:7, 17, 19 61:23 68:21 75:10 79:15 91:20 95:16 98:21 103:9 105:12 109:13, 18, 18 115:19 monies 95:9 114:15 monitors 112:10 monoxide 112:10
modernizing 3:23 10:23 11:14 89:22 Modi 57:15 modify 9:8 mold 111:22 112:16 money 3:10, 15 34:19 35:16 38:23, 25 39:2, 14 43:8 53:7, 17, 19 61:23 68:21 75:10 79:15 91:20 95:16 98:21 103:9 105:12 109:13, 18, 18 115:19 monies 95:9 114:15 monitors 112:10 month 51:22
modernizing 3:23 10:23 11:14 89:22 Modi 57:15 modify 9:8 mold 111:22 112:16 money 3:10, 15 34:19 35:16 38:23, 25 39:2, 14 43:8 53:7, 17, 19 61:23 68:21 75:10 79:15 91:20 95:16 98:21 103:9 105:12 109:13, 18, 18 115:19 monies 95:9 114:15 monitors 112:10 month 51:22 58:21 66:12
modernizing 3:23 10:23 11:14 89:22 Modi 57:15 modify 9:8 mold 111:22 112:16 money 3:10, 15 34:19 35:16 38:23, 25 39:2, 14 43:8 53:7, 17, 19 61:23 68:21 75:10 79:15 91:20 95:16 98:21 103:9 105:12 109:13, 18, 18 115:19 monies 95:9 114:15 monitors 112:10 month 51:22 58:21 66:12 115:25
modernizing 3:23 10:23 11:14 89:22 Modi 57:15 modify 9:8 mold 111:22 112:16 money 3:10, 15 34:19 35:16 38:23, 25 39:2, 14 43:8 53:7, 17, 19 61:23 68:21 75:10 79:15 91:20 95:16 98:21 103:9 105:12 109:13, 18, 18 115:19 monies 95:9 114:15 monitors 112:10 month 51:22 58:21 66:12 115:25 months 25:23
modernizing 3:23 10:23 11:14 89:22 Modi 57:15 modify 9:8 mold 111:22 112:16 money 3:10, 15 34:19 35:16 38:23, 25 39:2, 14 43:8 53:7, 17, 19 61:23 68:21 75:10 79:15 91:20 95:16 98:21 103:9 105:12 109:13, 18, 18 115:19 monies 95:9 114:15 monitors 112:10 month 51:22 58:21 66:12 115:25 months 25:23 43:1 97:8
modernizing 3:23 10:23 11:14 89:22 Modi 57:15 modify 9:8 mold 111:22 112:16 money 3:10, 15 34:19 35:16 38:23, 25 39:2, 14 43:8 53:7, 17, 19 61:23 68:21 75:10 79:15 91:20 95:16 98:21 103:9 105:12 109:13, 18, 18 115:19 monies 95:9 114:15 monitors 112:10 month 51:22 58:21 66:12 115:25 months 25:23 43:1 97:8 morning 16:8
modernizing 3:23 10:23 11:14 89:22 Modi 57:15 modify 9:8 mold 111:22 112:16 money 3:10, 15 34:19 35:16 38:23, 25 39:2, 14 43:8 53:7, 17, 19 61:23 68:21 75:10 79:15 91:20 95:16 98:21 103:9 105:12 109:13, 18, 18 115:19 monies 95:9 114:15 monitors 112:10 month 51:22 58:21 66:12 115:25 months 25:23 43:1 97:8

44:21 95:23 mother 112:13 motors 55:25 **mount** 12:6 move 52:13 55:18 56:15 72:10 90:11 97:22 112:8, 11 moved 57:25 105:*15* **movement** 16:23 55:8 moves 52:19 Moving 29:19 103:*11* multiple 21:9 multiyear 115:20 Mulvaney 7:14 munitions 6:22 56:6 **muscle** 55:8 < N >**Nation** 5:17 28:24 45:11 73:23 national 2:18 3:18 4:3, 7, 14, 16, 23 6:20 8:19, 19 9:4 10:21 11:18 12:14, 17 14:1 17:17 20:2, 10 35:12 41:13 51:7 65:20 68:14 70:5, 18 75:7 79:16 80:10 88:7 98:19 106:20, 25 107:2 **nations** 36:18 Nation's 98:6 **NATO** 47:8, 11, 22 **nature** 10:14 71:22 85:9 95:18 **Naval** 35:11 104:13 111:19 Navy 21:23 41:13 92:9 103:7 104:2, 3 105:4, 12 Navy's 103:13, 16 **NDAA** 64:15 65:5 **NDS** 53:10 near 103:20 111:3, 5 near-peer 6:19

matters 33:23,

overseas 6:13

necessarily 105:25
necessary 9:6
12:22 20:18
21:4 23:8 30:20
68:25 88:1
need 3:14 4:8
5:16 26:11
28:20, 24 30:24
40:2 49:8 56:10
64:13 66:20
64:13 66:20 67:13 74:8 75:18 79:11, 16
75:18 79:11, 16
83:17, 19, 20, 21,
24 87:16 90:21,
23 97:14, 22 98:17 100:10
101:23, 24
101.25, 24
110:4 111:5
needed 5:16
8:18 13:21 22:9
56:4
needless 88:2
needs 2:25 5:16
23:25 27:1 57:2
64:11 83:25
85:20 90:24
91: <i>11</i>
negotiating 12:16
negotiations
12:10 29:22
30:5 65:22
Neither 7:23 20:22
NEO 84:17
network 11:22
networks 73:5
never 14:7 18:4,
5 45:22 54:20
74:6
new 17:2 22:5
32:10 45:6
47:25 48:5
52:18 62:2 67:2
74:8 92:1 95:23 97:7, 21 102:14
97:7, 21 102:14
103:11
new-starts 38:7
nice 2:4 Nick 7:14
Nick 7:14 Nielsen 23:6, 14
Ninety-three
48:7
nodding 82:8, 10,
19
noncompliance
55:5
nondefense 9:10
75:19, 21

nonmilitary 8:24 115:16 non-nuclear 28:7 Noplace 46:4 **Norfolk** 111:19 **normal** 90:3 **Norquist** 2:8, 13 3:11 5:6 10:2, 10 16:6 21:14 25:18, 20 26:10, 14, 18 27:5 39:21 43:13, 14, 18 45:2 54:12 55:12 56:21 59:22 60:5, 8, 14 61:3, 4, 11, 17 62:10, 20 78:1, 7 90:1 93:23 95:9 102:5 108:14, 17 117:15 118:11, 12, 18 **North** 11:15 45:14, 21 46:18, 22 50:22 65:22 84:10 Northeastern 2:4 Northern 50:22 **note** 8:10 80:1 **noted** 8:21 **notice** 1:12 99:15 **noticed** 67:23 November 54:9 109:3 **nuclear** 11:15 13:3 16:10 17:10 28:7, 8, 13, 15, 19, 21 29:1, 3, 4, 6, 12, 14 89:1. 7, 10, 13, 20, 21 91:13 99:8 **number** 21:5. 13 35:7 39:7 62:11 69:13 75:9 77:1, 3 112:7 number-one 98:16 **numbers** 13:14 21:1 22:21 40:3 58:2 75:21 90:1 93:5, 6 110:20 < 0 > **Obama** 76:10 objective 34:20 obligated 60:23 118:8 **obligation** 18:3

37:10 88:11 occasions 29:17 **occurred** 99:14 Ocean 87:19 **OCO** 6:14 7:6, 8. 9. 15. 23 39:19. 25, 25 40:7, 8 75:14 76:2, 2, 7, 10, 14, 16, 21 77:12, 14, 23, 25 78:3, 4, 9, 10, 17, 18 117:20 OCO-for-base 8:1 **offensive** 103:10 **Office** 1:*13* 3:21 70:13 98:3 103:4 114:1 **Officer** 10:10 officials 43:24 off-ramps 22:1 **offset** 70:11 71:5 **Oh** 30:1 79:7 110:*1* Okav 20:1 22:18 26:13 27:15 37:1 40:24 54:2 61:17 65:13 66:17, 23 67:14 69:19 76:6, 20 77:6, 18 90:11 93:17 94:22 96:2, 7 100:4 105:17 106:9 107:7 108:16 114:5 **OKLAHOMA** 2:2 **OMB** 7:23 **Once** 5:9 11:25 56:13 62:18 99:24 once-in-a-generati on 92:12 one-quarter 112:15 **ongoing** 12:10 66:10 70:3 99:12 **on-time** 6:4 14:3 open 55:16 OPENING 2:1 9:18 28:25 opens 115:21 **operate** 20:15 111:9 operating 17:25 55:*1* operation 13:12

operational 17:3 66:16 67:1 operationalize 6:20 operationalizing 49:17, 20 50:5, 12 operationally 102:19 operations 6:14 11:21 13:11 28:14 73:3 75:14 76:12, 17 77:7, 11 78:21 88:2, 5 103:19 **opinion** 56:22 **opinions** 56:25 opportunities 54:14 92:12 opportunity 10:6 16:5 30:6 91:10 **opposed** 85:11 102:3 106:5 opposition 37:16 optimistic 30:2 **option** 28:1 **orbit** 74:9 order 2:3 4:22 19:11 26:1 29:7 56:4 60:12 64:2 74:4 ordinance 21:11 **ordnance** 110:21 organizations 11:19 56:23 57:2 110:6 organized 11:9 **original** 21:*16* originally 78:11 Osan 56:5 **OSD** 109:24 115:10 O'Shaughnessy 50:22 O'Shaughnessy's 51:3 ought 53:17 **outcome** 85:21 outer 71:16 outlines 88:7 outrageous 2:11 **outside** 105:16 106:5 outstanding 48:13 overall 2:17 76:13 overlapped 43:4 overloading 7:9 overlook 99:9

13:11, 11 37:8, 16, 24 38:15 75:14 76:17 77:7, 10 **oversee** 10:25 overseeing 101:4 oversight 39:22 < P > **Pacific** 49:18 87:17, 18 104:14 package 38:23 paid 47:25 48:4, 17 pair 17:24 panel 2:14 **paper** 96:3 paperwork 55:15 56:14 parameters 5:19 paramount 41:12 parents 74:8 90:23 Parliament 57:13 part 3:9 9:20 11:12 12:3 22:7 49:5 52:3 55:6, 17 59:16 85:22 89:12 91:23 participated 29:12 participating 108:1 particular 20:13 28:12 47:10 70:23 80:17 90:15 99:16 101:12 107:10 111:2 particularly 7:5 21:9 27:7 47:11. 22 85:1 93:5 108:21 **parties** 12:16 **partner** 64:24 partners 11:23 39:12 57:10 82:15, 21 partnership 57:22, 25 parts 55:23 pass 5:20, 24 24:22 76:9 passed 5:18 54:5 passing 3:23 **passion** 116:22 **patch** 37:10 path 93:4 Patrick 2:6 10:1

24:7

obviously 25:3

Dodanialata 22.6
Patrick's 32:6 44:24
patriots 10:16
Patrol 23:13 pattern 43:22
47:18
pause 3:19 pay 6:14 7:2
11:8 13:6 49:5
109:10
payment 49:6
payment 43:3, 3,
5, 9
peace 12:11
30:17 66:15
90:5
peak 90:2
peaking 89:12
Pease 32:18
33:7
peer 83:5
Peninsula 12:13
36:11 48:1
65:16 66:8, 10
84:10 85:5 86:3
87:15
Pentagon 32:15,
24 43:23 95:24
96:9, <i>14</i> 97: <i>16</i>
96:9, 14 97:16 115:18 117:25 people 2:10 3:7,
people 2:10 3:7,
<i>15</i> 13:2 <i>3</i> 19: <i>4</i>
31:8, 12 32:19
33:12, 15 37:12
40:3 49:5, 8
52:24 66:3
79:12 87:18, 18
90:10 92:3
108:1 112:7, 11
people's 34:12
percent 2:19
3:6 47:23 48:7,
16, 23 49:10 51:21 53:2 56:6
76:18 77:8, 17
89: <i>14</i> 90:2, <i>4</i>
89: <i>14</i> 90:2, <i>4</i> 111:9 116:8
Perdue 1:17
54:2, <i>3</i> 56:19 57:4, <i>8</i> 58:5, <i>7</i>
Perdue's 45:2
perfectly 83:1 perform 2:25
perform 2:23
35:2 110:6
period 3:4
52:2 <i>1</i> 104: <i>4</i>
110:23
periods 72:2
perious 72.2 permission
1

114.27
114:21
permitted 5:19
person 93:6
personal 67:11 100:22
personally 20:23 22:23 33:23
personnel 23:13
perspective
83: <i>17</i> 86: <i>18</i>
100:18 111:1, 2
pertains 85:8
Peters 1:19
67:16, 17 68:1, 6,
11, 19, 24 69:3,
11, 14, 22 70:8
71:18 72:5, 6
PFAS 32:13. 17.
PFAS 32:13, 17, 24 33:1 95:17
106:20
phrase 117:20
physical 111:21
112:20
pick 74:7 90:23
piece 100:8
pieces 98:2
pilots 71:21, 25
73:13
pipeline 81:21
place 16: <i>15</i> 31:2 34:6 45: <i>17</i> 87:5 100:6, <i>12</i>
31:2 34:6 45:17
87:5 100:6, 12
104: <i>6</i>
placed 72:23
placement 73:8
places 56:5, 8
80:11
plain 113: <i>13</i>
plan 84:12, 17
86:15, 19 88:10
104:6 105:8, <i>13</i>
planes 46:2
104:6 105:8, 13 planes 46:2 planet 46:4
planner 88:16
planning 6:1, 5
25:16, 19 27:8
39: <i>12</i> , <i>13</i> 40: <i>9</i>
70:7 88:1
plans 19:24
21:16 84:17
108:19 109:19
platform 110:25
platform 110:25 platforms 104:4, 14 105:14
14 105:14
play 84:24 98:5
played 87:25
plays 14: <i>10</i> please 61: <i>3</i>
please 61:3 pleased 2:6, 16
pleasure 10:20
plus 110:20
1 1 1 1 / 1 / 1 /

PMRF 49:19
50:4
PMR's 49:21
noint 3.8 6.7
23:19 26:4 35:19 36:24
35:19 36:24
40:7 50:12
55:13 75:16
82:11 87:1
101:10 103:19
105:3
pointed 50:16
54:24 90:22
pointing 112:22 Poland 36:18, 18,
Poland 36:18, 18,
21, 23, 25
policy 27:18, 20,
22 28:3, 4 62:23
pollution 96:11
pool 94:7
poor 111:22, 23
portfolio 19:24
portion 11:8
Portsmouth 33:8 35:11
posed 50:15
position 70:10
84: <i>12</i>
possible 12:20
74:9
Post 85:24
POSTURE 1:2
29:12, 14
potential 16:13
21:25 25:14
29:6 55:14
57:13
potentially 43:7
118: <i>17</i>
pots 55:16
power 8:25
11:7, 12 16:14,
24 20:18 46:5
65:20 88:9
95: <i>12</i> 104: <i>11</i> , <i>15</i> ,
18
powerful 45:22
powers 113:20
practices 56:17 precision 103:7
predecessor
70: <i>14</i>
predictability
14:3 39:10
predictable 4:17
38: <i>10</i>
prepared 4:12
14: <i>16</i> 18: <i>6</i>
57:23
220

presence 12:1
31:11 36:21
57:17, 20
Present 1:15 presentation
39:2 <i>3</i>
presentations
40:6
presented 7:5
39:24, 25
preserved 14:9 41:15
Presidency 43:2 President 3:21 7:11 28:1 41:7
President 3:21
7:11 28:1 41:7
43:8 44:17
45:17 46:7, 13, 16, 19 51:25
52.6 53.23
57:15 68:3, 8
76:10 84:11
95: <i>15</i> , <i>15</i> 113: <i>3</i> ,
6, 15 115:16
presidential 43:4 President's 7:13
10:7 34:19
10:7 34:19 45:13 47:22
107:16 113:19,
24
presiding 1:14,
16 press 43:24
44:5 47:23
48:18, 24, 25
pressing 11:16
46:18
pressure 12:9 30:15, 16, 23
31:9 65:21, 21
103:5
pretty 2:11 23:18 36:13
70:25 75:9
89:15 111:20
prevent 12: <i>1</i> 31:7
prevention 65:4
prevents 43:8
previous 29:9,
10 33:8
previously 62: <i>13</i> 70: <i>11</i>
70:11 pricetag 97:2
primary 70:4
88:8 110: <i>14</i>
prime 7:17
57:15
prior 70:2 <i>1</i> priorities 12:2 <i>3</i>
53:15 72:11
/2.11

73:6 75:20
88:11
prioritization
20:12 97:23
prioritize 6:18
12:19 17:16, 23
38:8 59:2 <i>3</i>
62:16
prioritized
105: <i>13</i>
prioritizing
118: <i>13</i>
priority 17:12
52:13 104:4
privatized 99:13
privilege 10:18
16: <i>6</i>
probably 6:8
19:20 36:25
37:9 39:16 44:3
48:20 51:23
53:18 54:19
90:6, 21 99:10 problem 74:24
problem 74:24
92:21 98:24
100:3, 5, 11, 15
problems 42:4
54:24, 25 72:25
99:12 101:18
110: <i>18</i> 112: <i>16</i>
proceeding 41:21
process 9:13
26:15 27:23
56: <i>10</i> 66: <i>6</i> , <i>8</i> , <i>15</i> 91:2 116: <i>5</i>
91:2 116:5
117: <i>17</i>
processes 17:16,
19 35:24
procurement
4:19 109:7
111:8
procurements
109:7
procuring 109:8
produce 54:6
115:12
productive 2:23 profession 74:18
productive 2:23
profession /4:18
professional 80:7 professionals
•
74:19
74:19 proficiency
74: <i>19</i> proficiency 86: <i>11</i> 87: <i>9</i> , <i>10</i>
74:19 proficiency 86:11 87:9, 10 proficient 85:20
74:19 proficiency 86:11 87:9, 10 proficient 85:20 profits 101:20
74:19 proficiency 86:11 87:9, 10 proficient 85:20 profits 101:20 PROGRAM 1:4
74:19 proficiency 86:11 87:9, 10 proficient 85:20 profits 101:20 PROGRAM 1:4 19:11 87:10
74:19 proficiency 86:11 87:9, 10 proficient 85:20 profits 101:20 PROGRAM 1:4

	1
106:5, 6 110:16,	proved 10:1
17 111:1	proven 86:1
programs 6:18	provide 5:2-6:3 8:12 9
19:12, 25 24:1	
82:7 91:23 102: <i>13</i> , <i>14</i> , <i>15</i>	24:19 30:24
progress 4:18	35:18 69:5 74:15, 18
11:21 12:5	provided 10
29:23 30:21	29: <i>17</i> 79: <i>13</i>
57:2 66:12	99:5
108:25	provides 13
project 11: <i>11</i>	70:5 71:16
16: <i>14</i> , <i>24</i> 20: <i>18</i>	9
40:4 52:19, 20	providing 3
61:6 62:10	105:10
94:18 104:11, 15	provision 2
118: <i>15</i>	provocative
Projecting	66:25
104: <i>18</i>	prudent 109
projects 8:4, 6, 8,	public 82:1.
	93:12 104:8
11, 15 13:18, 20 23:11, 19, 20, 22	public 82: <i>1</i> . 93: <i>12</i> 104:8 pulled 113:
24:8, 14, 20, 23,	114:15
25 25:2, 4, 9, 12,	pulling 3:4
14, 22, 24 26:2	83:23 110:2
27:8 34:17, 18,	purchased
22, 24 35:1, 5, 7,	purchases 6
10, 15, 16, 19, 20	purchasing
36: <i>1</i> 59: <i>1</i> , <i>3</i> , <i>5</i> ,	purposes 78
11, 12, 19, 23	87:8
60:3, 8, 11, 14, 19,	purse 95:12
22, 23 61:2, 4, 10, 13, 19, 21, 24	pursuant 1:
13, 19, 21, 24	push 96:14
62:2, 7, 13, 22	pushback 5
63:9, 11 93:3, 9,	Pushes 32:1
10, 21, 24, 25	95:24
94:2, 6 95:6	pushing 32:
113:22, 2 <i>3</i> 114: <i>11</i> 115: <i>5</i>	96:9 Put 4:4 24
114: <i>11</i> 115:5 116: <i>11</i> , <i>14</i> 118:6	25:25 30:23
promoting 42:18	31:9 33:10
proper 78:16	17, 18, 19 3
properly 3:16	61:23 62:1
88: <i>17</i> 109: <i>13</i>	79:7 85:3
properties 43:1,	98:18 100:5
17	104:4 109:1
property 108:22	113:6
proposed 23:11	Putin 48:20
76:22 105:24	putting 25:
proposes 17:8	20.1
75:2 <i>5</i>	< Q >
proposing 99:20	qualify 117
prosecution 65:4	quality 6:25
protect 14:15	112:3
26:1 73:18	qualms 80:2
Protection 32:12	quantity 56
70:2	question 19
proud 9:12 65:17 80:13	20:2 21:14
	26:20 34:16
proudly 45:20	39:17 41:18
	44:11 50:1
	İ

proved 10:14 proven 86:11 provide 5:24, 25 6:3 8:12 9:10 24:19 30:24 35:18 69:5 74:15, 18
provided 10:15 29:17 79:13 99:5 provides 13:6 70:5 71:16 90:5,
providing 31:2 105:10 provision 25:17 provocative 66:25 prudent 109:15
public 82:13 93:12 104:8 pulled 113:18 114:15 pulling 3:4 83:23 110:2
purchased 14:8 purchases 6:22 purchasing 11:7 purposes 78:18 87:8 purse 95:12
pursuant 1:12 push 96:14 pushback 56:13 Pushes 32:15 95:24 pushing 32:11
Put 4:4 24:2 25:25 30:23 31:9 33:10 34:6, 17, 18, 19 38:25 61:23 62:1 74:8 79:7 85:3 97:23 98:18 100:5, 11 104:4 109:16 113:6 Putin 48:20
<pre>putting 25:17 < Q > qualify 117:19 quality 6:25 112:3</pre>
qualms 80:21 quantity 56:1 question 19:8 20:2 21:14 26:20 34:16 39:17 41:18 44:11 50:1

52:11 58:16
52:11 58:16 62:18 70:20
71.0 77.2
71:9 77:2, 19
78:9, 11 84:19
85:14 92:20
93:23 97:3
105:18 106:7 24
103.76 100.7, 24
105: <i>18</i> 106: <i>7</i> , <i>24</i> 108:9 115: <i>15</i>
117:11, 14, 23
118: <i>10</i>
questioning 84:8
90:12
questions 9:22
19: <i>3</i> 33: <i>12</i>
45:12 58:14
59:10 63:20
65:1 67:20
84:16 116:25
quick 26:20
quick 20.20
quickly 19:12
34:8 67:6 73:21 74:9 86:5 89:4
74.0 96.5 99.4
74:9 86:3 89:4
98:23 101:23
quito 3.8 32.0
98:23 101:23 quite 3:8 32:9 34:15 56:9
34: <i>15</i> 56:9
78:21 85:17
86:18 91:16
108:3
quo 91: <i>17</i>
quote 4:4, 15
7:16 50:24
7:16 50:24 57:10 77:10
7:16 50:24
7:16 50:24 57:10 77:10
7:16 50:24 57:10 77:10 quoting 4:8
7:16 50:24 57:10 77:10 quoting 4:8
7:16 50:24 57:10 77:10 quoting 4:8 <r> rabbit 117:21</r>
7:16 50:24 57:10 77:10 quoting 4:8 <r> rabbit 117:21</r>
7:16 50:24 57:10 77:10 quoting 4:8 <r> rabbit 117:21 raise 7:2 29:5</r>
7:16 50:24 57:10 77:10 quoting 4:8 <r> rabbit 117:21</r>
7:16 50:24 57:10 77:10 quoting 4:8 <r> rabbit 117:21 raise 7:2 29:5 ramp 90:21</r>
7:16 50:24 57:10 77:10 quoting 4:8 <r> rabbit 117:21 raise 7:2 29:5 ramp 90:21 Range 49:18</r>
7:16 50:24 57:10 77:10 quoting 4:8 <r> rabbit 117:21 raise 7:2 29:5 ramp 90:21 Range 49:18 50:17</r>
7:16 50:24 57:10 77:10 quoting 4:8 <r> rabbit 117:21 raise 7:2 29:5 ramp 90:21 Range 49:18 50:17 Ranking 10:4</r>
7:16 50:24 57:10 77:10 quoting 4:8 <r> rabbit 117:21 raise 7:2 29:5 ramp 90:21 Range 49:18 50:17 Ranking 10:4</r>
7:16 50:24 57:10 77:10 quoting 4:8 < R > rabbit 117:21 raise 7:2 29:5 ramp 90:21 Range 49:18 50:17 Ranking 10:4 16:3
7:16 50:24 57:10 77:10 quoting 4:8 < R > rabbit 117:21 raise 7:2 29:5 ramp 90:21 Range 49:18 50:17 Ranking 10:4 16:3 ransack 115:18
7:16 50:24 57:10 77:10 quoting 4:8 < R > rabbit 117:21 raise 7:2 29:5 ramp 90:21 Range 49:18 50:17 Ranking 10:4 16:3 ransack 115:18
7:16 50:24 57:10 77:10 quoting 4:8 < R > rabbit 117:21 raise 7:2 29:5 ramp 90:21 Range 49:18 50:17 Ranking 10:4 16:3 ransack 115:18 rapid 46:20, 24
7:16 50:24 57:10 77:10 quoting 4:8 < R > rabbit 117:21 raise 7:2 29:5 ramp 90:21 Range 49:18 50:17 Ranking 10:4 16:3 ransack 115:18 rapid 46:20, 24 98:3
7:16 50:24 57:10 77:10 quoting 4:8 < R > rabbit 117:21 raise 7:2 29:5 ramp 90:21 Range 49:18 50:17 Ranking 10:4 16:3 ransack 115:18 rapid 46:20, 24 98:3
7:16 50:24 57:10 77:10 quoting 4:8 < R > rabbit 117:21 raise 7:2 29:5 ramp 90:21 Range 49:18 50:17 Ranking 10:4 16:3 ransack 115:18 rapid 46:20, 24 98:3
7:16 50:24 57:10 77:10 quoting 4:8 <r> rabbit 117:21 raise 7:2 29:5 ramp 90:21 Range 49:18 50:17 Ranking 10:4 16:3 ransack 115:18 rapid 46:20, 24 98:3 rapidly 3:23 97:20 100:10</r>
7:16 50:24 57:10 77:10 quoting 4:8 <r> rabbit 117:21 raise 7:2 29:5 ramp 90:21 Range 49:18 50:17 Ranking 10:4 16:3 ransack 115:18 rapid 46:20, 24 98:3 rapidly 3:23 97:20 100:10 rate 102:9</r>
7:16 50:24 57:10 77:10 quoting 4:8 <r> rabbit 117:21 raise 7:2 29:5 ramp 90:21 Range 49:18 50:17 Ranking 10:4 16:3 ransack 115:18 rapid 46:20, 24 98:3 rapidly 3:23 97:20 100:10 rate 102:9 reach 4:13, 21</r>
7:16 50:24 57:10 77:10 quoting 4:8 <r> rabbit 117:21 raise 7:2 29:5 ramp 90:21 Range 49:18 50:17 Ranking 10:4 16:3 ransack 115:18 rapid 46:20, 24 98:3 rapidly 3:23 97:20 100:10 rate 102:9 reach 4:13, 21</r>
7:16 50:24 57:10 77:10 quoting 4:8 <r> rabbit 117:21 raise 7:2 29:5 ramp 90:21 Range 49:18 50:17 Ranking 10:4 16:3 ransack 115:18 rapid 46:20, 24 98:3 rapidly 3:23 97:20 100:10 rate 102:9 reach 4:13, 21 37:25 39:1</r>
7:16 50:24 57:10 77:10 quoting 4:8 <r> rabbit 117:21 raise 7:2 29:5 ramp 90:21 Range 49:18 50:17 Ranking 10:4 16:3 ransack 115:18 rapid 46:20, 24 98:3 rapidly 3:23 97:20 100:10 rate 102:9 reach 4:13, 21 37:25 39:1 103:13</r>
7:16 50:24 57:10 77:10 quoting 4:8 <r> rabbit 117:21 raise 7:2 29:5 ramp 90:21 Range 49:18 50:17 Ranking 10:4 16:3 ransack 115:18 rapid 46:20, 24 98:3 rapidly 3:23 97:20 100:10 rate 102:9 reach 4:13, 21 37:25 39:1 103:13</r>
7:16 50:24 57:10 77:10 quoting 4:8 <r> rabbit 117:21 raise 7:2 29:5 ramp 90:21 Range 49:18 50:17 Ranking 10:4 16:3 ransack 115:18 rapid 46:20, 24 98:3 rapidly 3:23 97:20 100:10 rate 102:9 reach 4:13, 21 37:25 39:1 103:13 reaching 115:4</r>
7:16 50:24 57:10 77:10 quoting 4:8 <r> rabbit 117:21 raise 7:2 29:5 ramp 90:21 Range 49:18 50:17 Ranking 10:4 16:3 ransack 115:18 rapid 46:20, 24 98:3 rapidly 3:23 97:20 100:10 rate 102:9 reach 4:13, 21 37:25 39:1 103:13 reaching 115:4 read 32:10</r>
7:16 50:24 57:10 77:10 quoting 4:8 <r> rabbit 117:21 raise 7:2 29:5 ramp 90:21 Range 49:18 50:17 Ranking 10:4 16:3 ransack 115:18 rapid 46:20, 24 98:3 rapidly 3:23 97:20 100:10 rate 102:9 reach 4:13, 21 37:25 39:1 103:13 reaching 115:4 read 32:10 95:22 96:3, 4</r>
7:16 50:24 57:10 77:10 quoting 4:8 <r> rabbit 117:21 raise 7:2 29:5 ramp 90:21 Range 49:18 50:17 Ranking 10:4 16:3 ransack 115:18 rapid 46:20, 24 98:3 rapidly 3:23 97:20 100:10 rate 102:9 reach 4:13, 21 37:25 39:1 103:13 reaching 115:4 read 32:10 95:22 96:3, 4 readiness 4:19</r>
7:16 50:24 57:10 77:10 quoting 4:8 <r> rabbit 117:21 raise 7:2 29:5 ramp 90:21 Range 49:18 50:17 Ranking 10:4 16:3 ransack 115:18 rapid 46:20, 24 98:3 rapidly 3:23 97:20 100:10 rate 102:9 reach 4:13, 21 37:25 39:1 103:13 reaching 115:4 read 32:10 95:22 96:3, 4 readiness 4:19</r>
7:16 50:24 57:10 77:10 quoting 4:8 <r> rabbit 117:21 raise 7:2 29:5 ramp 90:21 Range 49:18 50:17 Ranking 10:4 16:3 ransack 115:18 rapid 46:20, 24 98:3 rapidly 3:23 97:20 100:10 rate 102:9 reach 4:13, 21 37:25 39:1 103:13 reaching 115:4 read 32:10 95:22 96:3, 4 readiness 4:19</r>
7:16 50:24 57:10 77:10 quoting 4:8 <r> rabbit 117:21 raise 7:2 29:5 ramp 90:21 Range 49:18 50:17 Ranking 10:4 16:3 ransack 115:18 rapid 46:20, 24 98:3 rapidly 3:23 97:20 100:10 rate 102:9 reach 4:13, 21 37:25 39:1 103:13 reaching 115:4 read 32:10 95:22 96:3, 4 readiness 4:19</r>
7:16 50:24 57:10 77:10 quoting 4:8 <r> rabbit 117:21 raise 7:2 29:5 ramp 90:21 Range 49:18 50:17 Ranking 10:4 16:3 ransack 115:18 rapid 46:20, 24 98:3 rapidly 3:23 97:20 100:10 rate 102:9 reach 4:13, 21 37:25 39:1 103:13 reaching 115:4 read 32:10 95:22 96:3, 4 readiness 4:19</r>
7:16 50:24 57:10 77:10 quoting 4:8 <r> rabbit 117:21 raise 7:2 29:5 ramp 90:21 Range 49:18 50:17 Ranking 10:4 16:3 ransack 115:18 rapid 46:20, 24 98:3 rapidly 3:23 97:20 100:10 rate 102:9 reach 4:13, 21 37:25 39:1 103:13 reaching 115:4 read 32:10 95:22 96:3, 4 readiness 4:19</r>
7:16 50:24 57:10 77:10 quoting 4:8 <r> rabbit 117:21 raise 7:2 29:5 ramp 90:21 Range 49:18 50:17 Ranking 10:4 16:3 ransack 115:18 rapid 46:20, 24 98:3 rapidly 3:23 97:20 100:10 rate 102:9 reach 4:13, 21 37:25 39:1 103:13 reaching 115:4 read 32:10 95:22 96:3, 4 readiness 4:19 6:6 10:23 12:19 13:23, 25 16:18 17:2, 7, 18 46:21 56:13 64:3, 6</r>
7:16 50:24 57:10 77:10 quoting 4:8 <r> rabbit 117:21 raise 7:2 29:5 ramp 90:21 Range 49:18 50:17 Ranking 10:4 16:3 ransack 115:18 rapid 46:20, 24 98:3 rapidly 3:23 97:20 100:10 rate 102:9 reach 4:13, 21 37:25 39:1 103:13 reaching 115:4 read 32:10 95:22 96:3, 4 readiness 4:19</r>

86:6, <i>14</i> , <i>20</i> 87:24
reading 113:2 ready 14:15
66:3
real 2:19 27:1 72:3 77:17 87:17 108:22
72:3 77:17
87:17 108:22 realign 19:10
realigning 91:23
realize 9:3 21:3 87:18 90:3
87:18 90:3
really 20:11, 17 34:13 45:3
19.17 5/1.73
65:2 67:2 72:15 74:3, 10 78:23 82:23 83:23 85:25 91:19 92:3, 4, 11 93:4,
74:3, 10 78:23
82:23 83:23
92:3. 4. 11 93:4.
4 98:24 102:11
107:14, 21 112:6
117:22
realm 90:20 reason 31:6
40:10 61:22
77:13, 24
reasonable 9:14
90:7
reasons 39:7 41:16 78:10
reassure 84: <i>13</i>
rebound 63:19
rebuild 13: <i>16</i> rebuilding 3: <i>4</i>
rebuilt 46:11
rebuts 113:5
recall 51:5
105:7
RECEIVE 1:1
11:2 46:1 61:6 received 23:14.
received 23:14, 22 95:6 97:15
108: <i>18</i> receiving 43:8
receiving 43:8 recognize 56: <i>12</i>
92:2 <i>1</i>
recognizing 21:6
recommend 4:11
27:23 recommendation
24: <i>17</i> 110:8
recommends
74:9
reconciliation 30:4
30:4 reconstruction
26:22
record 9:20
34:1 43:18

44:10 50:20
83: <i>1</i> 103:25
records 42:24
recurring 6:5
redesigned 66:14
redtape 74:11
reduce 33:3, 14
74: <i>4</i>
reduced 19:13 reducing 28:6
reducing 28:6
91: <i>19</i> 103:8
reductions 19:22,
24
Reed 1:18 4:24
5:1, 3 9:17 10:5
16:3 23:2, 3, 16
24:1, 10, 16, 22
25:3, 8 26:3, 13,
15 10 27·14 15
15, 19 27:14, 15 32:2, 5 41:2 91:5 92:22, 25
32:2, 5 41:2
91:5 92:22, 25
93:17, 20 94:2, 8, 12, 14, 17, 21, 23,
12, 14, 17, 21, 23,
25 95:2 114:2
Reed's 58:16
referenced 90:17
referred 25:7
34:3 43:19
44:14 94:10
106:8 108:5
109:20
referring 3:20
51:2
O 1 17 10
refined 17:19
refined 17:19 reflected 71:3
reflected 71:3
reflected 71:3 reflects 12:22
reflected 71:3 reflects 12:22 refuel 22:4
reflected 71:3 reflects 12:22 refuel 22:4 52:13, 25 53:19
reflected 71:3 reflects 12:22 refuel 22:4 52:13, 25 53:19 refueling 22:16
reflected 71:3 reflects 12:22 refuel 22:4 52:13, 25 53:19
reflected 71:3 reflects 12:22 refuel 22:4 52:13, 25 53:19 refueling 22:16 52:11 53:1, 9
reflected 71:3 reflects 12:22 refuel 22:4 52:13, 25 53:19 refueling 22:16 52:11 53:1, 9 refuse, 82:6
reflected 71:3 reflects 12:22 refuel 22:4 52:13, 25 53:19 refueling 22:16 52:11 53:1, 9 refuse, 82:6 refused 81:3, 7
reflected 71:3 reflects 12:22 refuel 22:4 52:13, 25 53:19 refueling 22:16 52:11 53:1, 9 refuse, 82:6 refused 81:3, 7 refusing 82:2
reflected 71:3 reflects 12:22 refuel 22:4 52:13, 25 53:19 refueling 22:16 52:11 53:1, 9 refuse, 82:6 refused 81:3, 7 refusing 82:2 regard 57:17
reflected 71:3 reflects 12:22 refuel 22:4 52:13, 25 53:19 refueling 22:16 52:11 53:1, 9 refuse, 82:6 refused 81:3, 7 refusing 82:2 regard 57:17 106:3
reflected 71:3 reflects 12:22 refuel 22:4 52:13, 25 53:19 refueling 22:16 52:11 53:1, 9 refuse, 82:6 refused 81:3, 7 refusing 82:2 regard 57:17 106:3 regarding 7:22
reflected 71:3 reflects 12:22 refuel 22:4 52:13, 25 53:19 refueling 22:16 52:11 53:1, 9 refuse, 82:6 refused 81:3, 7 refusing 82:2 regard 57:17 106:3 regarding 7:22 42:2 64:10
reflected 71:3 reflects 12:22 refuel 22:4 52:13, 25 53:19 refueling 22:16 52:11 53:1, 9 refuse, 82:6 refused 81:3, 7 refusing 82:2 regard 57:17 106:3 regarding 7:22 42:2 64:10
reflected 71:3 reflects 12:22 refuel 22:4 52:13, 25 53:19 refueling 22:16 52:11 53:1, 9 refuse, 82:6 refused 81:3, 7 refusing 82:2 regard 57:17 106:3 regarding 7:22 42:2 64:10 regards 23:23
reflected 71:3 reflects 12:22 refuel 22:4 52:13, 25 53:19 refueling 22:16 52:11 53:1, 9 refuse, 82:6 refused 81:3, 7 refusing 82:2 regard 57:17 106:3 regarding 7:22 42:2 64:10 regards 23:23 region 84:13
reflected 71:3 reflects 12:22 refuel 22:4 52:13, 25 53:19 refueling 22:16 52:11 53:1, 9 refuse, 82:6 refused 81:3, 7 refusing 82:2 regard 57:17 106:3 regarding 7:22 42:2 64:10 regards 23:23 region 84:13 regional 83:8
reflected 71:3 reflects 12:22 refuel 22:4 52:13, 25 53:19 refueling 22:16 52:11 53:1, 9 refuse, 82:6 refused 81:3, 7 refusing 82:2 regard 57:17 106:3 regarding 7:22 42:2 64:10 regards 23:23 region 84:13 regional 83:8 88:14
reflected 71:3 reflects 12:22 refuel 22:4 52:13, 25 53:19 refueling 22:16 52:11 53:1, 9 refuse, 82:6 refused 81:3, 7 refusing 82:2 regard 57:17 106:3 regarding 7:22 42:2 64:10 regards 23:23 region 84:13 regional 83:8 88:14 regular 39:21
reflected 71:3 reflects 12:22 refuel 22:4 52:13, 25 53:19 refueling 22:16 52:11 53:1, 9 refuse, 82:6 refused 81:3, 7 refusing 82:2 regard 57:17 106:3 regarding 7:22 42:2 64:10 regards 23:23 region 84:13 regional 83:8 88:14 regular 39:21
reflected 71:3 reflects 12:22 refuel 22:4 52:13, 25 53:19 refueling 22:16 52:11 53:1, 9 refuse, 82:6 refused 81:3, 7 refusing 82:2 regard 57:17 106:3 regarding 7:22 42:2 64:10 regards 23:23 region 84:13 regional 83:8 88:14 regular 39:21 regulators 42:11
reflected 71:3 reflects 12:22 refuel 22:4 52:13, 25 53:19 refueling 22:16 52:11 53:1, 9 refuse, 82:6 refused 81:3, 7 refusing 82:2 regard 57:17 106:3 regarding 7:22 42:2 64:10 regards 23:23 region 84:13 regional 83:8 88:14 regular 39:21 regulators 42:11 reinforce 69:24
reflected 71:3 reflects 12:22 refuel 22:4 52:13, 25 53:19 refueling 22:16 52:11 53:1, 9 refuse, 82:6 refused 81:3, 7 refusing 82:2 regard 57:17 106:3 regarding 7:22 42:2 64:10 regards 23:23 region 84:13 regional 83:8 88:14 regular 39:21 regulators 42:11 reinforce 69:24 reinventing 98:2
reflected 71:3 reflects 12:22 refuel 22:4 52:13, 25 53:19 refueling 22:16 52:11 53:1, 9 refuse, 82:6 refused 81:3, 7 refusing 82:2 regard 57:17 106:3 regarding 7:22 42:2 64:10 regards 23:23 region 84:13 regional 83:8 88:14 regular 39:21 regulators 42:11 reinforce 69:24 reinventing 98:2 relate 35:2
reflected 71:3 reflects 12:22 refuel 22:4 52:13, 25 53:19 refueling 22:16 52:11 53:1, 9 refuse, 82:6 refused 81:3, 7 refusing 82:2 regard 57:17 106:3 regarding 7:22 42:2 64:10 regards 23:23 region 84:13 regional 83:8 88:14 regular 39:21 regulators 42:11 reinforce 69:24 reinventing 98:2 relate 35:2 45:13
reflected 71:3 reflects 12:22 refuel 22:4 52:13, 25 53:19 refueling 22:16 52:11 53:1, 9 refuse, 82:6 refused 81:3, 7 refusing 82:2 regard 57:17 106:3 regarding 7:22 42:2 64:10 regards 23:23 region 84:13 regional 83:8 88:14 regular 39:21 regulators 42:11 reinforce 69:24 reinventing 98:2 relate 35:2 45:13 related 68:2
reflected 71:3 reflects 12:22 refuel 22:4 52:13, 25 53:19 refueling 22:16 52:11 53:1, 9 refuse, 82:6 refused 81:3, 7 refusing 82:2 regard 57:17 106:3 regarding 7:22 42:2 64:10 regards 23:23 region 84:13 regional 83:8 88:14 regular 39:21 regulators 42:11 reinforce 69:24 reinventing 98:2 relate 35:2 45:13

relating 41:20
42:4 68:12
relationship
24:20 35:23
72:16 84:15, 21
85:8
relationships
80:23 84:22
Released 10:21
28:10 49:16
relevant 12:16
60:16 104:16
115:14
reliable 57:24
relief 5:25
remain 11: <i>16</i> 14: <i>4</i> 52:2
remaining 83:16
remains 12:14
16:6
remarks 46:19
remediation
33:10
remembering
31:6
remind 3:7
remove 28:1
removing 50:3
reorganization
98:10, 16
reorganizing
98:1
repair 112:3
repaired 112:9 repairs 27:3
111:23
repeatedly 28:11
113:25
replenish 8:5
replenished 8:8
report 28:10
reported 63:24,
25
reporters 43:23
reports 43:22
47:23 48:18, 24
109:2
represent 16:6
21:22 82:16, 16
represented
72:13 110:19
represents 2:20 21:19 74:2
Republic 84:14,
23
Republican 29:9
117:6
Republicans 2:24
Republicans 2:24 REQUEST 1:3
2:17, 18 4:12
5:8 6:17, 25 7:4,

9, 19 8:1 9:2 10:7 11:*1* 13:*4* 25:8 26:10, 22 37:8 50:10 52:5 59:24 61:23 68:14 69:4, 6, 9, 23 75:8, 16 76:14 104:24 107:16 requested 6:16 8:3 11:4 14:3 69:23 76:15 requesting 23:20 53:8 71:6 75:12 76:1 77:12, 23 requests 115:25 116:19 require 8:21 24:3 required 5:11 54:6 88:17 98:22 100:6 requirement 38:23 62:12 103:21, 22, 24 104:5 105:9, 16 requirements 6:15 7:5 13:13, 14 17:23 27:6, *13* 58:2 requirement's 105:17 requirements-buil t 38:21 research 12:25 75:17 research-and-deve **lopment** 6:23 researching 98:5 resident 50:13 resiliency 90:24 resilient 14:5 74:6 resolution 37:17, 20, 23 38:1 40:15 68:12 resolutions 6:5 resolved 99:19 **resource** 13:19 100:18 101:7 resources 5:16 6:18 9:6 12:23 17:17 19:10 24:20 38:9 65:2 87:17 88:17 100:6, 11 101:15, 18, 24 102:3, 6 109:15 Respecting 27:14 respiratory

respond 16:12 17:18 53:12 74:2 80:7 response 23:14 52:11 65:4 69:4, *16* 111:24 112:2 115:25 responsibilities 44:4 53:24 66:15 responsibility 34:2 42:16 53:14 55:23 57:11 110:2 responsibility, 112:2 responsible 20:23 33:20 64:9 102:8 109:6 117:7 responsive 33:7 65:1 100:6 responsiveness 111:24 rest 92:23 108:7 restoration 106:2*1* **restore** 16:25 restoring 10:23 17:6 restraints 16:20 restricted 43:24 restrictions 43:25 44:2, 8 result 64:12 results 22:21 37:17 resurgence 12:2 retaliation 43:23 retardant 95:19 **retiring** 91:*11* return 9:7 reverse 17:4 REVIEW 1:2 49:17 87:24 **Reviews** 29:12, 15 revise 68:14, 24 **RHODE** 5:1 **right** 2:21 3:20 20:21 23:1 26:10 28:3 31:1, 2 32:1, 3 36:14 41:9 45:16, 25 48:9, 21 50:2 57:21 62:1 66:9, 21 67:4, 8, 25 68:23 69:2, 9, 17 74:19 75:16, 20 77:25 86:14, 15, 18 87:9, 20 90:4

93:12 94:16 96:16, 21, 22, 23, 25 97:19 102:1, 10 104:21 108:24 111:3 114:16, 18 115:6, 11, 11, 23 116:18, *22* 117:*13* 118:9 risk 28:9 73:25 74:4 88:16 91:11 93:3, 10 94:6 **robust** 29:*3* **ROKs** 66:11 role 14:10 46:8 57:18 84:24 87:13 88:15 98:5 **Room** 1:13 rotary-wing 70:5 **rotate** 36:23 66:3 67:5 rotational 36:21 roughly 13:6 36:6 **Rouhani** 57:15 **round** 13:14 19:2 30:5 **Rounds** 1:16 routinely 38:6 row 28:23 **Rucker** 99:15 rules 42:18 74:15 75:10 76:*1* run 19:12 22:18, 20 25:5 41:2 49:4, 4 100:2 **running** 71:19 runs 90:3 **Russia** 3:22 4:9 11:12 16:19 20:4, 13, 20 36:19 47:7, 11 Russian 103:6 104:8 Russians 47:16 < S > sacrificed 25:5 saddened 58:10 safe 17:11 28:20 29:8 33:5 62:3 68:13 safely 9:7 **safety** 33:20 60:19 90:9

sandbagged 114:6 save 52:14 74:12, 12 80:12 109:19 saved 22:14 56:4 saves 22:16 saving 109:17, 18 saw 56:15 **saving** 61:13 79:7 80:1 81:11 82:1 85:7 86:22 115:4 says 21:2 32:15 96:9 113:6, 15 scale 4:8 98:19 **scenario** 104:17 scheduled 60:23 61:19 scheduling 92:21 **School** 80:5 112:14, 15 science 96:15, 21 scientist 93:4 Scott 1:17 scuttlebutt 73:12 SDA 98:9 **SD-G50** 1:13 **sea** 17:9 20:15 **SECDEF** 114:22 **Second** 19:19 22:6 45:19 74:13 96:8 100:7 108:17, 24 seconds 74:22 second-year 109:*3* secretaries 34:25 35:4, *17* 100:*1* 114:8, 9, 19 115:4 Secretary 2:7 3:11 5:5, 5 9:18, 24 10:2, 3, 20 15:*1* 16:5, 5, 19 19:9 23:5, 6, 10, 14 24:7, 16, 19, 25 25:18 30:9 32:9 33:8, 9 34:23 35:3, 6, 18 38:14 42:19 43:12, 21 45:2, 12 46:16 47:24 49:16 50:20, 25 51:17, 18 52:10 53:15, 23 54:5, 12 57:25 58:1, 15 59:24 60:17 61:12 62:11, 12, 21 63:12 64:19

99:12

24:12

sailor 112:24

sailors 16:7

65:24 67:19
70:9. 10. 14
75:25 78:13 80:19 82:19 83:16 84:13
80:19 82:19
83:16 84:13
86:16 88:9 89:6
90:17 94:9
95:17 98:7
99:21 100:17, 24
101:10 102:11
104:22 106: <i>19</i> 109:2 <i>1</i> 111: <i>16</i>
113:1, 21 117:23
Secretary's
60:15 100:15
Section 7:20 23:7, 8 113:2, 9
23:7, 8 113:2, 9
secure 17:11
31:11 73:5
107:20
securing 12:5
Security 12:5, 14
29:24 33:21
35: <i>1</i> 2 51: <i>7</i> , <i>7</i> , <i>15</i> 52: <i>4</i> 58:2 69:7
see 2:16 4:21
30:7, 20 40:5, 15
47:10, 15 56:24
57:18 66:12
70:2 73:16
79:20 80:3
83:19 84:9
86:24 89:12
90:14 102:20
seeing 80:2
seeks 6:12
seen 3:13 11:21 29:21
seize 104:11
seizing 104: <i>13</i> selfless 10: <i>16</i>
Senate 1:8, 13
9:8 59:4, 9
60:19 62:22
68: <i>11</i> , <i>15</i> 114: <i>14</i>
SENATOR 2:2
4:24 5:1, 3 9:17
23:2, 3, 16 24:1,
10, 16, 18, 22
25:1, 3, 8 26:3, 13, 15, 19 27:14, 15, 16, 17, 21 28:5, 18 29:7, 11,
15, 16, 17, 21
28:5, 18 29:7, 11,
18 30:1, 19 31:5,
13, 17, 18, 19, 23
32:2, 3, 5, 6
33:16 34:4, 9, 23
35:7, 10, 14, 25
36:2, 3, 4, 5, 7, 10,
13, 16, 17 37:1, 5, 6, 18, 22 38:4, 14,
0, 10, 22 30.4, 14,

17, 18 39:1, 5, 16 40:10, 18, 19, 20, 20, 22, 23, 25 41:1, 2, 4 42:1, 3, 6, 10, 15, 22 43:15, 18, 20 44:6, 10, 15, 16, 17, 20, 23 45:2 46:17, 18, 24 47:5, 14, 21 48:4, 7, 10, 12, 15, 16, 22, 24 49:2, 11, 13, 14, 15, 23, 24 50:1, 3, 19 51:2, 4, 8, 12, 14, 17, 25 52:6, 8, 11, 23 53:13, 18, 25 54:2, 3, 16 56:19 57:4, 7, 8, 19 58:5, 7, 8, 9, 16, 19, 20, 24 59:4, 8, 15 60:3, 6, 10, 17 61:1, 8, 12 62:1, 18, 21, 24, 25 63:5, 6, 7, 14, 15, 16, 17, 19 65:9, 10, 12, 13 66:9, *17*, *21*, *23* 67:5, 9, 14, 16, 17, 22, 22 68:1, 6, 11, 19, 24 69:3, 11, 14, 20, 22 70:8 71:18 72:5, 6, 7, 8, 21 73:20, 22 74:21 75:1, 3, 4, 5 76:6, 19, 20 77:5, 6, 18, 21, 23 78:1, 6, 8, 13, 17 79:4, 6, 10, 13, 18, 19, 20, 22, 23, 24 81:3, 10, 14, 25 82:8, 10, 25 84:2, 4, 5, 6, 8, 19 85:6, 6, 13, 15 86:22 87:1, 2, 5, 12, 21, 23 88:6, 19, 21, 22, 25 89:2 90:1, 11 91:5, 22 92:16, 22, 25 93:2, 17, 20 94:2, 8, 12, 14, 17, 21, 23, 25 95:2, 3, 4, 5, 10, 22 96:2, 4, 6, 8, 13, 17, 20, 23 97:1 98:25 99:1, 2, 3 100:13, 14 101:14 102:1, 10, *22*, *24*, *25* 103:*1*, 21 104:7, 10, 18, 20, 21 105:7, 11, *17*, *24* 106:2, *6*, *9*, 11, 12, 12, 13, 14, 22 107:7, 11 108:6, 7, 7, 14, 16 109:5, 16, 21 110:9, 13 111:11, 12, 13 113:13 114:2, 5, 8, 14, 17, 24 115:3, 7, 10, 12, 24 116:3, 9, 15, 19, 21, 24 117:2, 4, 13 118:4, 10, 12, 15, 19 Senators 1:15 14:10 115:14 send 9:6 18:4 114:11, 20 115:5 sense 6:8 53:6 70:23 71:3 75:19 82:20 91:24 97:22 100:16 105:21 107:2 sent 23:5 69:4 sentence 96:9 separate 35:24 September 5:22 28:11 93:9 118:8 sequencing 104:3 105:8 sequester 72:22 sequestration 5:14 7:16 serious 8:2 30:3 99:11, 12 seriously 33:24 seriousness 4:16 serve 10:18 69:6 **served** 42:19 72:19, 23 service 2:15 34:24, 25 35:4, 16, 17, 17 41:5 45:1, 10 53:2 88:23 92:2, 2, 15 99:5, 6 100:*1* 102:9 111:15 114:8, 9, 19 115:4 servicemembers 7:1 13:6 14:12 45:20 100:10 Services 1:9 35:19 64:18, 22 65:19 100:20 108:20, 22 110:5 116:16 set 22:19 25:13 32:12 50:8 53:4,

8 75:11 76:11 96:15, 24 **setting** 30:22 33:4 53:5 89:20 **settles** 57:23 sexual 63:24 64:10 **Shaheen** 1:18 31:19, 19, 20, 23 32:3, 6 34:4, 9 35:7, 10, 25 36:2, 3 96:17 **Shan** 32:7 Shanahan 2:6 5:5 9:24 10:1, 4 14:16 15:1 16:5 19:9, 15 21:18 22:16, 25 23:15, 22 25:1, 16 30:9 31:18 32:9 33:16 34:7 38:14, 17, 20 39:4, 7 42:1, 5, 10, 21 43:12 44:2, 9, 13 46:17, 23 47:3, 10 48:2, 6, 9, 11, 22 49:1, 3, 16, 23, 25 50:2, 10, 20, 25 51:2, 5, 11, 13, 21 52:3, 7, 10, 16 54:5, 16 58:15, 19, 23 59:2, 7, 10, 20 60:21 62:24 63:13 65:9, 24 66:9, 18, 22 67:4, 8, 11, 19, 25 68:4, 10, 17, 22 69:1, 9, 12, 17, 19 70:9 71:4, 24 72:10 73:20, 23 74:24 75:25 76:5, 19 77:5, 15, 20, 22 78:12, 13, 14 79:3, 5, 9, 13 80:25 81:7, 13, *15* 82:6 83:20 84:7, 19 88:9, 13 89:6, 18 90:17 91:4, 25 92:18 93:13, 15, 19, 21 94:7, 11, 13, 16, 20, 22, 24 95:1, 18 96:1, 3, 5, 7, 12, 16, 22, 25 98:14 99:21, 22 101:21 102:11, 16 104:22 105:7, 23 106:1, 19 107:6, 9 109:16, *21* 110:*1* 113:2,

10, 21 114:4, 7, *13*, *16*, *24* 115:6, 9, 11, 23 116:2, 5, 12, 18 118:9 **share** 35:4 49:5, 8 109:17 114:10 116:*16* **shared** 60:25 96:17 **sharing** 84:*17* **shed** 7:24 **sheer** 21:1 **shell** 107:18 **shift** 65:15 80:16 88:7 shifted 86:6 **ship** 106:4 shipbuilding 13:4 105:13 **ships** 6:22 103:10, 12, 13, 16 104:2, 6, 24 105:2, 15, 15 **Shipyard** 35:11 52:13, 15, 17 shipyards 22:10 52:19, 24 **shoddy** 111:22, 23 **short** 25:5 shortchanged 106:16 shortfalls 55:3 shortsighted 5:14 **shout-out** 45:10 show 32:13 **showing** 29:22 shown 32:20 sick 112:7 side 91:4 **sides** 9:23 significant 4:8 19:21 27:6 49:20 71:14 81:18 92:14 112:8 significantly 72:4 signs 29:22 62:11, 12 similar 20:2 45:16 70:17 90:12 106:23 107:4 similarities 89:5 **simple** 93:*5* 100:25 simplify 27:24 **simply** 85:10 simulation 85:24 Simultaneously

single 56:7
65:25 117:7
sir 2:13 26:14
31: <i>16</i> 42: <i>5</i> 58: <i>5</i> 63: <i>20</i> 90: <i>1</i>
site 49:18, 21 50:5
situation 5:10
20.12 22.19
22:2 29:20, 25 30:13 33:18 34:2 50:23, 25
34:2 50:23, 25 72:25 85:5
12:23 85:3 106:23 114:25
sixth 91:2
sizable 85:2
102:16
size 28:6
sizing 39:13
skyrocketing
75:23
slates 13:8
Slightly 48:2
57:20 111:7
slush 78:24
79:6, 15
small 92:2
smaller 103:10
social 93:4
SOCOM 57:9
soil 45:22 48:17
soldiers 16:7
24:12 69:25
80:7
solemn 18: <i>3</i>
solider 112:24
solution 110:24
solve 65:7 72:24
somebody 90:14
112:18
someplace 77:3,
8
something's 62:5
somewhat 58:10
sons 18:4
SUOII 4.13 40.13
86:12
sorry 31:18 35:14 106:15
35: <i>14</i> 106: <i>15</i>
sort 23:18
55: <i>13</i> 109: <i>11</i>
sought 70:15
soul 108:7
sound 90:7
sounds 62:5
sources 16·21
South 29:23
31:11 66:11, 15
SOUTHCOM
88:12, 13, 18
, , -

southern 8:7 50:23, 25 51:19 69:11
sovereign 57:11 space 4:2 6:21
11: <i>11</i> , <i>14</i> 13:2 17:9 19: <i>18</i> , <i>18</i>
20: <i>15</i> 30: <i>10</i> 41: <i>16</i> 71: <i>8</i> , <i>15</i> ,
16 73:7, 14, 16, 25 74:1, 1, 3, 5, 5,
9, 10, 11, 13, 17 80:17 89:2 90:11, 20 91:2, 7, 23 92:17 97:21,
90:11, 20 91:2, 7, 23 92:17 97:21, 25 98:3, 3, 6, 14,
16 spare 55:23
speak 30:6 34:7 66:10 87:21
89:25 90:25 91:22 106: <i>I</i>
special 46:2 73:3
specific 30:22 34:7 55:19 106:1, 7
specifically 16:21 47:19
51:9 54:25 88: <i>10</i>
specifics 13:8 69:6
spectrum 65:3 speed 107:8, 9, 13
spend 3:15 60:12
spending 3:10 5:19 11:6 38:15,
16 39:18 75:11, 24 76:14 78:25
79:12 spent 37:10 39:22 42:25
64: <i>14</i> 72: <i>12</i> 91: <i>21</i> 95: <i>16</i>
spigot 113:7, <i>16</i> 115:2 <i>1</i>
split 47:7, 16, 18 spoke 39:10 101:7 110:9
spoken 41:23 42:1 62:21
71: <i>11</i> squadron 66:2
86: <i>1</i> squander 4: <i>18</i>
square 63: <i>17</i> St 32:6 44:23

St 32:6 44:23

stability 5:25
39: <i>10</i> , <i>11</i> 90: <i>5</i> , <i>9</i>
stack 75:20
Staff 2:8 7:14
10.8 16.2 64.20
78:19 107:12
109.2 110.5 10
78:19 107:12 109:2 110:5, 10 113:25 115:3
stalemate 29:21
stand 14:14
74:13 97:25
98:9
standard 33:3
34:6 96:10, 14,
24
standards 32:13,
15 33:14, 19
75:9 95:24
standing 73.17
91:7 92:1 standpoint 37:14 start 9:24 21:8 56:25 64:20 80:1 89:6, 23 99:22 116:7
standpoint 37:14
start 9:24 21:8
56:25 64:20
80:1 89:6, 23
99:22 116:7
started 33:11
55:13 108:17, 23
starting 16:25
State 2:5 4:6
9:1 58:1 62:23
9:1 58:1 62:23 80:6 89:7 99:14
102:13 112:19
115:3
statecraft 8:23
stated 4:4, 14
52:12 103:15
STATEMENT
2:1 5:1 9:19
10: <i>1</i> 14: <i>16</i> 16: <i>1</i>
18:6 20:6 28:25
59:11
statements 9:18
46:15 48:18
99:16
state-owned
81:19 106:19
states 4:7 11:7,
13 32:24 59:6
60:20
state-versus 4:5
stating 23:6 status 36:8, 9
91: <i>17</i>
statutory 76:3
79: <i>1</i>
steal 11:9
steps 17:13 64:3
steal 11:9 steps 17:13 64:3 Steve 2:4
stewards 38:12
stick 68:17

stood 45:21 stop 79:1 story 3:9 32:10
stop 79:1
story 3.9 32.10
straight 118:1
straightforward
118: <i>10</i>
strategic 4:9
12:2 <i>3</i> 17: <i>11</i>
21:20 30:13
45:17 46:6 47:1,
9, 15
C44 2.10
Strategy 3:19
4:3, 7, 14, 23 6:21 8:19, 19 9:4 10:21, 22, 25 12:22 14:2 17:17 20:3, 11
6:21 8:19, 19
9:4 10:21, 22, 25
12:22 14:2
17.17 20.3 11
29:23 30:14
70.12 19 70.16
70:12, 18 79:16
80:10 88:7
strength 13:5
16:22
strengthen 46:10
strike 45:22 string 83:23 struck 80:9, 19
string 83:23
sumg 03.23
struck 80:9, 19
structural 19:16
91:18, 18
structure 21:22
102.17 110.4
105:1/ 110:4
103: <i>17</i> 110: <i>4</i> struggle 83:6
struggle 83:6
struggle 83:6 study 16:22
struggle 83:6 study 16:22 33:1, 11 49:17
struggle 83:6 study 16:22 33:1, 11 49:17 50:11, 14
struggle 83:6 study 16:22 33:1, 11 49:17 50:11, 14 stunned 111:21 stymie 12:11 subject 91:5
struggle 83:6 study 16:22 33:1, 11 49:17 50:11, 14 stunned 111:21 stymie 12:11 subject 91:5 94:4
struggle 83:6 study 16:22 33:1, 11 49:17 50:11, 14 stunned 111:21 stymie 12:11 subject 91:5 94:4 submarines
struggle 83:6 study 16:22 33:1, 11 49:17 50:11, 14 stunned 111:21 stymie 12:11 subject 91:5 94:4 submarines 41:10, 10 52:17
struggle 83:6 study 16:22 33:1, 11 49:17 50:11, 14 stunned 111:21 stymie 12:11 subject 91:5 94:4 submarines 41:10, 10 52:17 103:10
struggle 83:6 study 16:22 33:1, 11 49:17 50:11, 14 stunned 111:21 stymie 12:11 subject 91:5 94:4 submarines 41:10, 10 52:17 103:10 submission 17:5
struggle 83:6 study 16:22 33:1, 11 49:17 50:11, 14 stunned 111:21 stymie 12:11 subject 91:5 94:4 submarines 41:10, 10 52:17 103:10 submission 17:5 submitted 68:18
struggle 83:6 study 16:22 33:1, 11 49:17 50:11, 14 stunned 111:21 stymie 12:11 subject 91:5 94:4 submarines 41:10, 10 52:17 103:10 submission 17:5
struggle 83:6 study 16:22 33:1, 11 49:17 50:11, 14 stunned 111:21 stymie 12:11 subject 91:5 94:4 submarines 41:10, 10 52:17 103:10 submission 17:5 submitted 68:18 75:7 103:25
struggle 83:6 study 16:22 33:1, 11 49:17 50:11, 14 stunned 111:21 stymie 12:11 subject 91:5 94:4 submarines 41:10, 10 52:17 103:10 submission 17:5 submitted 68:18 75:7 103:25 sub-part 105:18
struggle 83:6 study 16:22 33:1, 11 49:17 50:11, 14 stunned 111:21 stymie 12:11 subject 91:5 94:4 submarines 41:10, 10 52:17 103:10 submission 17:5 submitted 68:18 75:7 103:25 sub-part 105:18 substantially
struggle 83:6 study 16:22 33:1, 11 49:17 50:11, 14 stunned 111:21 stymie 12:11 subject 91:5 94:4 submarines 41:10, 10 52:17 103:10 submission 17:5 submitted 68:18 75:7 103:25 sub-part 105:18 substantially 46:12
struggle 83:6 study 16:22 33:1, 11 49:17 50:11, 14 stunned 111:21 stymie 12:11 subject 91:5 94:4 submarines 41:10, 10 52:17 103:10 submission 17:5 submitted 68:18 75:7 103:25 sub-part 105:18 substantially 46:12 substantive 10:12
struggle 83:6 study 16:22 33:1, 11 49:17 50:11, 14 stunned 111:21 stymie 12:11 subject 91:5 94:4 submarines 41:10, 10 52:17 103:10 submission 17:5 submitted 68:18 75:7 103:25 sub-part 105:18 substantially 46:12 substantive 10:12 substituted 28:8,
struggle 83:6 study 16:22 33:1, 11 49:17 50:11, 14 stunned 111:21 stymie 12:11 subject 91:5 94:4 submarines 41:10, 10 52:17 103:10 submission 17:5 submitted 68:18 75:7 103:25 sub-part 105:18 substantially 46:12 substantive 10:12
struggle 83:6 study 16:22 33:1, 11 49:17 50:11, 14 stunned 111:21 stymie 12:11 subject 91:5 94:4 submarines 41:10, 10 52:17 103:10 submission 17:5 submitted 68:18 75:7 103:25 sub-part 105:18 substantially 46:12 substituted 28:8, 13, 19
struggle 83:6 study 16:22 33:1, 11 49:17 50:11, 14 stunned 111:21 stymie 12:11 subject 91:5 94:4 submarines 41:10, 10 52:17 103:10 submission 17:5 submitted 68:18 75:7 103:25 sub-part 105:18 substantially 46:12 substantive 10:12 substituted 28:8, 13, 19 substitution
struggle 83:6 study 16:22 33:1, 11 49:17 50:11, 14 stunned 111:21 stymie 12:11 subject 91:5 94:4 submarines 41:10, 10 52:17 103:10 submission 17:5 submitted 68:18 75:7 103:25 sub-part 105:18 substantially 46:12 substantive 10:12 substituted 28:8, 13, 19 substitution 28:17
struggle 83:6 study 16:22 33:1, 11 49:17 50:11, 14 stunned 111:21 stymie 12:11 subject 91:5 94:4 submarines 41:10, 10 52:17 103:10 submission 17:5 submitted 68:18 75:7 103:25 sub-part 105:18 substantially 46:12 substantive 10:12 substituted 28:8, 13, 19 substitution 28:17 subsurface 72:1
struggle 83:6 study 16:22 33:1, 11 49:17 50:11, 14 stunned 111:21 stymie 12:11 subject 91:5 94:4 submarines 41:10, 10 52:17 103:10 submission 17:5 submitted 68:18 75:7 103:25 sub-part 105:18 substantially 46:12 substantive 10:12 substituted 28:8, 13, 19 substitution 28:17 subsurface 72:1 succeed 14:11
struggle 83:6 study 16:22 33:1, 11 49:17 50:11, 14 stunned 111:21 stymie 12:11 subject 91:5 94:4 submarines 41:10, 10 52:17 103:10 submission 17:5 submitted 68:18 75:7 103:25 sub-part 105:18 substantially 46:12 substantive 10:12 substituted 28:8, 13, 19 substitution 28:17 subsurface 72:1 succeed 14:11 suddenly 76:17
struggle 83:6 study 16:22 33:1, 11 49:17 50:11, 14 stunned 111:21 stymie 12:11 subject 91:5 94:4 submarines 41:10, 10 52:17 103:10 submission 17:5 submitted 68:18 75:7 103:25 sub-part 105:18 substantially 46:12 substantive 10:12 substituted 28:8, 13, 19 substitution 28:17 subsurface 72:1 succeed 14:11 suddenly 76:17 sufficient 4:17
struggle 83:6 study 16:22 33:1, 11 49:17 50:11, 14 stunned 111:21 stymie 12:11 subject 91:5 94:4 submarines 41:10, 10 52:17 103:10 submission 17:5 submitted 68:18 75:7 103:25 sub-part 105:18 substantially 46:12 substantive 10:12 substituted 28:8, 13, 19 substituted 28:8, 13, 19 substitution 28:17 subsurface 72:1 succeed 14:11 suddenly 76:17 sufficient 4:17 9:10
struggle 83:6 study 16:22 33:1, 11 49:17 50:11, 14 stunned 111:21 stymie 12:11 subject 91:5 94:4 submarines 41:10, 10 52:17 103:10 submission 17:5 submitted 68:18 75:7 103:25 sub-part 105:18 substantially 46:12 substantive 10:12 substituted 28:8, 13, 19 substituted 28:8, 13, 19 substitution 28:17 subsurface 72:1 succeed 14:11 suddenly 76:17 sufficient 4:17 9:10 sufficiently 5:16
struggle 83:6 study 16:22 33:1, 11 49:17 50:11, 14 stunned 111:21 stymie 12:11 subject 91:5 94:4 submarines 41:10, 10 52:17 103:10 submission 17:5 submitted 68:18 75:7 103:25 sub-part 105:18 substantially 46:12 substantive 10:12 substituted 28:8, 13, 19 substituted 28:8, 13, 19 substitution 28:17 subsurface 72:1 succeed 14:11 suddenly 76:17 sufficient 4:17 9:10 sufficiently 5:16
struggle 83:6 study 16:22 33:1, 11 49:17 50:11, 14 stunned 111:21 stymie 12:11 subject 91:5 94:4 submarines 41:10, 10 52:17 103:10 submission 17:5 submitted 68:18 75:7 103:25 sub-part 105:18 substantially 46:12 substantive 10:12 substituted 28:8, 13, 19 substituted 28:8, 13, 19 substitution 28:17 subsurface 72:1 succeed 14:11 suddenly 76:17 sufficient 4:17 9:10

	14, 21 48:4, 7, 10, 12, 16, 24 49:2,
	11, 13
	sum 75: <i>12</i> summarize 73: <i>23</i>
	summary 74:21
	summit 64:20
	superiority 41:16
,	supplemental 76:9
	supply 22:11 95:21
	support 7:1
	8:25 10:6 12:4,
	10, 15 13:17
	18:2, 5 24:14 30:11 31:4, 8 35:22 42:20, 22 66:14 70:6, 7
	35:22 42:20, 22
	66:14 70:6, 7
	72:3 80:14, 15
	81: <i>1</i> , <i>1</i> 82:7 83:25 88:2
	109:13, 14
	supporting
	23:13 70:1
	76:17 77:7
	supportive 58: <i>13</i> 107: <i>3</i>
	supports 6:25
	supposed 21:5 23:17
	supposedly 82:2 83: <i>3</i>
	sure 22: <i>10</i> 25:20 34: <i>15</i>
	48:14 50:19
	52:24 55:12
	34.44 33.14
	61:4 62:20
	61:4 62:20 65:19 66:2
	61:4 62:20 65:19 66:2 69:18 78:21
	61:4 62:20 65:19 66:2 69:18 78:21 79:5 81:25
	61:4 62:20 65:19 66:2 69:18 78:21 79:5 81:25
	61:4 62:20 65:19 66:2 69:18 78:21 79:5 81:25 86:10 88:16 93:15 94:11, 20 96:5 98:1 100:5,
	61:4 62:20 65:19 66:2 69:18 78:21 79:5 81:25 86:10 88:16 93:15 94:11, 20 96:5 98:1 100:5, 11, 20 101:10
	61:4 62:20 65:19 66:2 69:18 78:21 79:5 81:25 86:10 88:16 93:15 94:11, 20 96:5 98:1 100:5, 11, 20 101:10 103:23 109:14
2	61:4 62:20 65:19 66:2 69:18 78:21 79:5 81:25 86:10 88:16 93:15 94:11, 20 96:5 98:1 100:5, 11, 20 101:10 103:23 109:14 110:3, 13
22	61:4 62:20 65:19 66:2 69:18 78:21 79:5 81:25 86:10 88:16 93:15 94:11, 20 96:5 98:1 100:5, 11, 20 101:10 103:23 109:14
2	61:4 62:20 65:19 66:2 69:18 78:21 79:5 81:25 86:10 88:16 93:15 94:11, 20 96:5 98:1 100:5, 11, 20 101:10 103:23 109:14 110:3, 13 surface 72:1 103:10 surprising 99:16
2	61:4 62:20 65:19 66:2 69:18 78:21 79:5 81:25 86:10 88:16 93:15 94:11, 20 96:5 98:1 100:5, 11, 20 101:10 103:23 109:14 110:3, 13 surface 72:1 103:10 surprising 99:16 surveillance 70:6
2	61:4 62:20 65:19 66:2 69:18 78:21 79:5 81:25 86:10 88:16 93:15 94:11, 20 96:5 98:1 100:5, 11, 20 101:10 103:23 109:14 110:3, 13 surface 72:1 103:10 surprising 99:16 surveillance 70:6 suspend 72:2
2	61:4 62:20 65:19 66:2 69:18 78:21 79:5 81:25 86:10 88:16 93:15 94:11, 20 96:5 98:1 100:5, 11, 20 101:10 103:23 109:14 110:3, 13 surface 72:1 103:10 surprising 99:16 surveillance 70:6
2	61:4 62:20 65:19 66:2 69:18 78:21 79:5 81:25 86:10 88:16 93:15 94:11, 20 96:5 98:1 100:5, 11, 20 101:10 103:23 109:14 110:3, 13 surface 72:1 103:10 surprising 99:16 surveillance 70:6 suspend 72:2 suspends 37:23 38:1 sustain 70:5
2	61:4 62:20 65:19 66:2 69:18 78:21 79:5 81:25 86:10 88:16 93:15 94:11, 20 96:5 98:1 100:5, 11, 20 101:10 103:23 109:14 110:3, 13 surface 72:1 103:10 surprising 99:16 surveillance 70:6 suspend 72:2 suspends 37:23 38:1 sustain 70:5 sustained 4:17
2	61:4 62:20 65:19 66:2 69:18 78:21 79:5 81:25 86:10 88:16 93:15 94:11, 20 96:5 98:1 100:5, 11, 20 101:10 103:23 109:14 110:3, 13 surface 72:1 103:10 surprising 99:16 surveillance 70:6 suspend 72:2 suspends 37:23 38:1 sustain 70:5 sustained 4:17 10:15 38:11
2	61:4 62:20 65:19 66:2 69:18 78:21 79:5 81:25 86:10 88:16 93:15 94:11, 20 96:5 98:1 100:5, 11, 20 101:10 103:23 109:14 110:3, 13 surface 72:1 103:10 surprising 99:16 surveillance 70:6 suspend 72:2 suspends 37:23 38:1 sustain 70:5 sustained 4:17 10:15 38:11 66:22
2	61:4 62:20 65:19 66:2 69:18 78:21 79:5 81:25 86:10 88:16 93:15 94:11, 20 96:5 98:1 100:5, 11, 20 101:10 103:23 109:14 110:3, 13 surface 72:1 103:10 surprising 99:16 surveillance 70:6 suspend 72:2 suspends 37:23 38:1 sustain 70:5 sustained 4:17 10:15 38:11

sustainment 47:3 sustains 17:10 Syria 11:23 76:25 77:4 system 20:25 46:10, 11 50:13 82:16 86:8 90:15 98:11 systemic 81:22 systems 6:24 19:12 50:18 70:24 71:21 98:4, 6, 18
<t> table 12:16 30:17 118:7, 7 tabletop 85:10 tackle 64:25 65:4 tactical 110:8 tactics 70:12 take 11:7 21:7, 8 26:14 33:18, 23, 25, 25 34:2 41:2 43:18 44:10 56:19 64:13, 18, 24 69:20 71:8 79:15 92:6 93:3 98:17 101:23 taken 17:13 58:11 64:4 77:16 87:5, 12 94:4, 5 talent 83:23 24</t>
talent 83:23, 24, 25 98:21 Taliban 12:10 29:22 30:5, 15, 17, 22, 24 31:9 talk 28:2 32:17 34:25 46:7 52:23 55:11 57:16 72:11 73:16 88:25 89:2, 18 92:1 95:19 106:6

tank 65:6
tapped 113:16
tapping 74:11
113:7
target 64:17
targeted 6:19 targets 28:9
task 117:18
tasking 52:3
tasks 70:4
85:19 86:9
87:11
taxpayer 77:12
team 41: <i>12</i> 65: <i>1</i> 72: <i>19</i>
98:19
teams 36:23
72:17
technologies
4:20 17:24 70:24 73:4, 9
80:17 83:19
102:21
technology 11:10
70:12, 16 74:12
80:22 81:20, 23,
24 84:25 98:20
108:22 technology's
70:22
tell 30:8 34:20
50:5 51:19 59:2
62:8 65:17
73: <i>11</i> 76: <i>16</i> 81: <i>5</i> 83: <i>17</i>
95: <i>10</i> 107: <i>12</i>
111:19 114:5
116:3
telling 60:10
82:1
tenant 112:23 tend 70:25
tend 70.23 tending 73:19
Tennessee 72:12
tense 84:15
tensions 84:10
term 111:3, 5
terminating 80:23
terms 19:17
terms 19: <i>17</i> 33: <i>18</i> 57: <i>11</i> 66: <i>16</i> 71: <i>7</i> , <i>13</i> 88: <i>14</i> 89:24
66:16 71:7, 13
88:14 89:24
91:2 <i>1</i> 97:2 <i>4</i> 104:7 105:9, <i>10</i>
104:7 105:9, 10 110:8 111:10
terrain 57:12
terrific 72:18
territory 11:25
townowiczn 12.4

terrorism 12:4

terrorist 12:12 test 50:11, 17 testified 50:23 51:17 58:15 115:*17* testify 10:6 testifying 58:24 TESTIMONY 1:1 7:16 8:17 23:4 51:3, 5 60:17 73:6 80:20 111:14 118:5 **testing** 49:21 50:4 108:25 **Thank** 2:13, 14 5:3 9:16, 17 10:4, 5, 17 14:12 15:*1* 16:*4* 18:*1* 19:1, 15 20:8 23:3, 4 24:16 26:19 27:15, 17, 21 28:5 29:18 31:13, 16, 17, 23 32:8 35:25 36:2, 3 37:6 40:17, 18 41:1, 5, 11 43:20 44:12, 15, 17, 18, 25 45:5 47:5 49:11, 12, 13, 15, 24 54:1, 3, 4, 9, 16 56:19 57:4 58:5, 6, 7, 9 62:25 63:4, 5, 7, 14 65:10 67:14, 15, 17, 18 70:8 72:5, 6, 8, 9 73:20 75:3, 5, 6 79:19, 24, 25 84:2, 3, 4, 6, 19 88:6, 19, 20, 22 92:17, 18, 19, 22, 25 94:12, 24 95:2, 3 98:25 99:1, 3, 4 101:14 102:1, 22, 23, 24 103:1, 2 106:10, 11, 14, 15, 18 111:11, 13, 14 118:19, 20, 21 **Thanks** 24:10 30:1 88:23 103:*3* theft 81:22 **thing** 19:5 22:22 64:11 65:7 81:*15* 83:12 86:12 108:6 109:5, 21 114:*1*

things 3:1 25:20 27:7 55:12 66:14 71:22, 22 73:2, 11 75:15 78:20 83:20 93:25 97:25 98:2 100:20 102:7 109:10, 10, 11 117:22 think 2:10, 10, 22 17:3 19:22, 22 20:7 21:7, 19 22:22 25:3, 11, 15 26:5 27:21 28:13, 20 30:2, 7, 12 31:13 33:10 34:9 35:12 37:9, 13 38:10, 20 39:7 43:25 44:3 45:3 48:17 53:14 55:12 56:15, 23 57:6 61:17 63:2 69:7 71:12, 15, 20, 24 72:1 74:24 78:3 79:1 80:25 83:14 84:9 87:14, 18 89:4, 22 90:7, 12, 17 91:4, 8, 13, 15 92:3 95:11 97:15 98:14 99:12 103:25 106:23, 24 107:18 108:3 109:1 114:25 115:*18*, *21* 116:12 **thinking** 64:14 71:*1* **third** 19:21 22:7 43:2 70:11 71:5 74:17 **Thomas** 57:8 **thought** 21:12 40:20 55:21 thoughts 98:12 99:18 thousands 36:22 63:25 64:6 threat 20:19 50:7, 24 51:1, 6, 9, 12, 16 65:22 74:3 90:6 99:8 104:8 109:25 **threaten** 11:18 threatened 90:15 threat-informed 17:2*1*

threats 11:17 12:12 50:7, 15 74:7 80:9 88:14 110:3 **three** 19:*16* 28:23 38:9 41:9 66:14 73:6 74:4 84:21 98:23 Three-point-six 8:4 threshold 7:11 29:5 thrive 82:17 Thursday 1:6 thwart 65:22 thwarting 12:6 tie 79:15 till 27:11 61:7 time 3:4 9:11 10:11 11:3 12:15 16:15 19:4 22:19, 20 29:21 30:3, 18 36:25 44:7 52:21 53:3 63:20 64:14 71:19 72:3 74:12 76:21 79:1 83:5, 16 100:2 102:23 104:5 111:9 112:9 116:2*1* **Times** 32:10, 14 95:23 98:23 timing 89:24 **Title** 36:8, 9 113:2 today 2:5 6:11 8:17 9:21 14:12 16:6 17:*14* 30:*7* 36:6, *17* 41:2*1* 54:4 57:5 67:18 68:12 72:9 73:10, 19 74:7 76:24 88:24 94:8 99:4 103:18 111:16 112:6 114:3, 11, 17 115:13, 22 117:20 118:4 today's 11:1 **told** 32:18 60:22 63:18 111:25 112:11, 12, 13 115:7 **tomorrow** 14:*12* 17:15 30:7 tonight 65:18 66:3, 20 67:9 85:22 tools 8:24 74:16

talked 19:6

33:24 73:8

talking 21:9

24:2 59:22

92:5 101:15

talks 84:11

tangible 55:18

61:17 71:18, 19

78:23 80:24, 25

100:17

111:21

100:24

top 3:9 11:4	Truman 20:25	underpinning	54:15 70:15	vulnerable 11:20
12:14, 17 13:8	21:6, 16, 19, 23	71:5	80:8 83:24	91:12
14:3 38:20, 21	22:4, 16 52:12,	underscore 82:25	84:12 89:16	71.12
43:24 45:21	14 53:1, 9, 20	undersea 41:9	106:25 107:1	< W >
	1 1			1
53:15, 16, 17	Truman's 53:2	understand 25:4	113:3	wait 108:24
68:23 69:2	Trump 3:21	33:13 40:1 51:8	USMC 16:1	waiting 94:14
78: <i>14</i> 91:9	43:2 96:9	66:24 75:22	USS 20:25	walk 21:25
topic 29:19	Trump-branded	82:1 90:13	utility 8:17 24:5,	104:5
41:20, 21 63:23	43:1, 17	93:15 95:18	7	walking 110: <i>16</i>
65:15 99:16	Trump's 41:7	114: <i>1</i>	utilize 98:9	111:4
total 8:5 13:5, 9	try 2:25 19:4	understanding		wall 8:7, 15
36:12 52:20, 21	33:4 37:11 86:5	37:18 50:10	< V >	26:5, 7, 8, 17
53:17 109:13, 14	89:4 93:4	113:9, 10, 24	value 55:17, 19	27:2 34:20 53:5,
totally 107:9	trying 26:25	understands	56:15	8, 25 58:11
touch 62:15	27:11 32:12	77:12	values 82:15	60:13 75:15
touched 107:19	33:3, 14 34:6, 21	undertake 92:7	83:8, 9	93:11 94:5
108:8	47:7, 22 53:13	undisputed 11:1	vanity 53:25	wall, 25:13
tougher 32:13	93:2 96:24	unfettered 71:15	variety 35:3	walls 14:7
trade 71:13	97:19 101:17	unforeseen 17:19	various 101:16	want 3:7, 11
traditional 16:21	turn 37:7	uniform 18:2	vast 87:18	9:22 25:24
47:8 78:3	Turner 2:4	40:16	vehicle 21:10	26:20 27:25
104:12		uniforms 3:2	Vehicles 98:3	
train 31:1	turning 66:24 twice 111:9			40:1 41:11, 17,
		unilaterally	venue 28:2	18 44:25 45:5,
74:17 80:7 86:3	twice-a-year	89:22	versus 39:19	10, 12 50:19
training 12:8, 25	109:1	uninstalled 55:25	40:8 61:19	52:1 53:4, 11
36:23 74:19	two 22:3, 14	unit 66:2 112:16	71:10, 14 91:17	54:7, 12 63:8, 23
85:19 86:2, 19	27:6 29:12, 14,	United 11:6, 13	view 29:24 41:8	64:17 65:15, 24
107:1	15 35:15, 24	32:23	45:7 70:22, 23	67:20 68:8
transfer 81:22	52:22 55:13	units 20:5	100:22 113:19	69:17 72:10
transfers 81:20	70:3 78:2 79:7	106:25 111:22	vigilance 14:9, 14	73:15 75:20
transition 7:15	83:20 84:24	112:8, 9	violate 43:7	77:11 78:8, 15
transparency	87:8 89:4	universe 93:8, 21,	violation 117:9	81:25 82:9, 25
79:14	104:24 105:14,	24	violent 11:19	83:11 85:18
transparent 78:1	<i>15</i> 110: <i>18</i>	unmanned 6:23	88:8	90:8 98:1, 15
116:8	117:22	unobligated	Virginia 109: <i>12</i>	102:7 109:14
Transportation	two-carrier	59:25 93:8, 24,	Virginia-class	113: <i>1</i> , <i>13</i> 117:9,
41:25	21:24	24 113:3, 23	41:10	15
transported	Tyndall 26:24	114:10 115:5	virtually 11:24	wanted 25:20
104:19	27:4	116: <i>11</i>	vis-a-vis 20:4	63:16, 21 89:1, 3
Treasury 23:25	type 87:13	unquote 4:6	visit 45:13 56:2	106:18 107:16
tremendously	types 109:9	unrelated 41:18	111:17, 19	wants 45:24
56:17 72:21	3, P c 2 10 5 15	unserviceable	visiting 36:24	war 4:6 12:16
triad 13:3 29:2,	<u></u>	56:2	45:19 57:15	13:13 21:4 29:1,
10	U.N 12:15	unspecified 8:3	65:16	4 30:18 45:16,
tricks 75:22	U.S 1:8 2:1 4:5	unusual 25:11	visits 100:21	20 76:7 77:3, 8
triggering 77:9	5:1 11:18, 25	unwise 28:17	vital 47:4 50:17	warfare 4:2
trillion 54:17	12:8, 14 45:15	update 7:22	55:1	12:18 41:9
73:24 81:18	48:7, 16 57:13	54:10, 13 108:10,	voiced 80:21	70:22 73:9
	1	· · · · · · · · · · · · · · · · · · ·	volume 66:24	1
trips 43:4	80:20 81:22	15		warfighters
troops 36:5	ultimate 24:17	updated 7:24	87:7	14:11
37:1, 3, 5 45:19	ultimately 80:12	updates 23:23	vote 57:13	warfighting 4:1
46:25 51:18	unacceptable	109:1	114:12, 18	17:23
57:5 65:17	64:1	urge 6:9 98:7, 7	115:13, 22	warning 45:22,
76:23, 24, 25	unaffordable	urged 34:5	voting 68:12	23
77:3	89:9	urgency 4:15	113:14, 14	Warren 1:19
true 48:19	unchanged 77:1	97:22	115:14	75:4, 5 76:6, 20
53:22 79:11	undercuts 7:18	urgent 4:8, 10	vulnerabilities	77:6, 18, 21, 23
85:22 91:15	underlying 66:19	usable 56:3	55:4	78:6, 8, 13, 17
truly 7:10 9:3	undermine 6:7	use 7:18 23:7	vulnerability	79:4, 6, 10, 18, 20,
117:19	underneath	24:9, 11 27:18	73:25 91:19	21, 22
1	55:17 78:25	29:5 38:10 53:7	1	I

	1 20 24 54 5	1 •	l 	1
warriors 64:2, 6	20:24 21:5, 9	witnesses 4:11	Yeah 19:1	young 108:1
warships 103:8	22:18 27:7, 11,	5:4 7:24 8:12,	22:15, 18, 25	_
Washington	12 30:2, 8, 20	17 67:18 75:6	23:22 26:18	<z></z>
1:10 30:6 42:16	31:2, 6 34:2	111:14	32:3 35:14 38:3	Zal 30:4
watch 82:20	40:10 44:23	woman 112:24	39:16 40:10	zero 8:16 28:11
watchdog 42:15,	46:12 49:3, 4	women 9:6	44:9 48:22	
24	52:22 53:1	10:19 18:2	49:23 51:5	
Water 32:16, 20,	54:14 55:7, 8	33:21 40:16	52:16 58:23	
22 33:5, 14	63:2 64:24	72:14 86:2	59:2 69:12	
95:21, 25 111:22	66:20 71:1, 6	100:23 101:6, 8	77:20 79:3, 9	
way 8:16 9:6	72:24 73:9, 10,	women's 101:12	91:25 94:24	
25:11 26:8 29:4,	24 78:14, 23	wonder 20:25	95:1, 10 96:1, 12	
5 39:22 48:20	79:12 80:25	Wood 80:2, 6, 12	99:22 105:7, 10	
53:1 62:1 73:23	82:15 86:14	word 61:8 82:6	106:12, 12, 13	
81:11 82:4, 14,	90:20 91:12	words 7:14	110:1 113:10	
18, 23 85:16, 22	92:13 97:1, 3, 17	14:6 23:6, 12	114:7, 13 115:9	
96:21, 23 101:25	98:1, 10 102:2	work 3:12	116:2	
109:15	107:19, 20	10:20 11:22	YEAR 1:3 3:13	
ways 41:8 70:15	109:15 113:14,	17:22 21:1, 10 27:12 29:14	5:15, 18, 20 6:11	
Weaker 32:15	14 115:18 117:9		7:13 9:15 10:7	
95:24 96:10	West 109:12	41:22 45:4, 9	11:4, 5 13:18, 19,	
weapon 70:24	we've 2:23 7:5	51:23 52:15	20 25:18, 23	
weaponry 103:10	8:13 9:11 17:13,	58:1 65:8 68:22	29:19 37:10, 19	
weapons 11:15	15, 19 18:3	69:1, 2 70:15	38:5, 7, 9, 12	
28:8, 13, 15 29:6	21:20 23:22	78:15 80:13, 23	39:21 41:10, 11	
80:8, 10	24:23 28:23	81:3 82:3, 3, 11,	45:25 54:9	
week 23:15	29:2, 21 37:10	21 83:4, 11	59:12 60:24	
57: <i>14</i> 64: <i>15</i> 80: <i>3</i>	38:4 49:5 55:6 58:13 66:22	84: <i>18</i> 86: <i>16</i> 92:8 97: <i>18</i>	61:14, 22 65:16	
weeks 46:14	68:17 74:14, 24	98:11 102:13	66:4, 14 71:6 75:8 76:10, 18,	
50:21 64:15	77:15, 15 78:2	112:3 117:16		
69:5			22 77:1, 2, 15, 16	
weigh 82:9	85:18 86:4, 5, 6 91:14 108:17, 17	worked 9: <i>12</i> 32: <i>25</i> 116: <i>7</i>	87:24 89:14 93:9 99:20	
weighing 34:17	109:17, 18	workforce 52:12,	103:25 104:22	
welcome 42:22	112:20 114:20	15, 16, 19	103.23 104.22	
97:22	115:24 116:12	working 9:14	112:15, 15 113:8	
welcoming 5:4	wheel 98:2	14:2 29:24	YEARS 1:4	
Well 3:1, 6 4:2	White 41:25	56:24 64:18	2:22 4:19 5:23	
5:3 11:11 19:3	whole-of-governm	65:3, 3 72:16	7:3 10:16 12:11	
24:13 25:3	ent 8:22 12:3	80:21 97:16	13:1, 4 16:16	
27:21 31:4 34:4	whole-of-Nation	103:25 117:17	17:5 20:14	
37:18 39:7 44:6	8:22	Work's 71:4	31:24 32:25	
47:10, 14 50:3,	Wicker 1:16	world 14:5 37:2	38:4 39:9, 20	
12 53:18 55:5	22:23 102:25	45:16, 17, 19, 22	40:3, 4, 7, 11	
56:9 60:21 61:1	103:1 104:7, 18,	71:16 81:20, 21	47:7 52:14, 15	
62:10 63:19	21 105:17, 24	83:10	56:23 61:5 64:4	
70:19 72:24	106:2, 9, 11	worry 40:13	72:12 93:8 97:7	
73:19 74:21	wide 17:22	94:19	98:10 101:1	
75:1 81:7, 15	29: <i>13</i> 35: <i>3</i>	worth 6:8 7:9	110:17, 23 113:8	
82:14 83:20	William 14:6	54:18	year's 17:5, 10	
84:20, 23 85:2, 3	willing 114:10	writ 60:22	19:16 20:17	
87:8 91: <i>1</i> , 22	willingness 82:7	writing 43:15	21:20 76:14, 16	
92:16 95:18	Wilson 33:9	written 80:20	83:21 104:24	
99:6 102:16, 22	98:8	wrong 41:8	105:2	
107:17 114:24	win 12:20 16:15	95: <i>12</i> 112: <i>12</i>	Yemen 12:14	
116:12 117:1, 4,	window 12:11	wrote 113:21	yesterday 26:23	
19	withdraw 117:10		78:19	
went 45:24 46:7	withhold 105:1	< X >	Yield 75:2	
103:22	115: <i>1</i>	Xi 48:20	York 32:10	
we're 2:6, 20	witness 19:7		95:23	
3:20 19:2, 7		< Y >		
	I	I	I	I