### Terror

#### Status quo drone strikes in Yemen fuel AQAP recruitment and terrorism

Al Muslimi, 1-5-14

[Farea, The National, US drone attacks in Yemen protect no one but Al Qaeda, http://www.thenational.ae/thenationalconversation/comment/us-drone-attacks-in-yemen-protect-no-one-but-al-qaeda#full#ixzz2uw1rjRno] /Wyo-MB

The spontaneous public backlash against Al Qaeda in the Arabian Peninsula (Aqap) was more intense than anything the country has witnessed in decades. Aqap, which has long tried to cultivate an image of fighting on behalf of ordinary Yemenis against foreign aggression, was excoriated on TV, newspapers, radio and social media – all this was even before the group announced responsibility for the attack.¶ But then, on the following night after the government began broadcasting the videos, and as rage against Aqap was reaching a fevered pitch, an unmanned American military drone flying over the Radaa province, some 150 kilometres south-east of Sanaa, fired a missile into Yemen. It struck a vehicle in a wedding procession, killing 12 people and wounding dozens more. Almost instantly, the public discourse shifted, the anger redirected. Al Qaeda had almost destroyed itself but America came to its rescue.¶ In a country that has suffered almost a decade of US drone strikes and watched them obliterate hundreds of innocent lives, it mattered little that the “official” target in Radaa were several militants among the wedding goers. Rather, that drone strike reminded Yemenis, once again, that it is American terror that looms over them – constantly. As one Yemeni activist said: “If you escape Aqap, you don’t escape US drones.”¶ Aqap seized the opportunity. On December 22, the group’s military leader, Qassem Al Rimi, apologised for the hospital attack in a video statement and promised to pay compensation to survivors and victims’ families. The mistake, he claimed, was that the group had attacked the wrong building, that their actual target had been the drone control centre within the ministry of defence compound, jointly run by US and Yemeni military personnel. However implausible this story may be, the apology and promise of compensation are in stark contrast to America’s cold silence for the civilians it killed.¶ American intervention did years worth of public relations on behalf of Aqap. While this is the latest and certainly the most blatant example, it is far from the only instance of the US indirectly assisting Al Qaeda’s PR machine – and even its human resources department. It was actually in the Radaa district that a researcher, who recently visited the area, discovered a local Aqap leader who was complaining about new recruits not carrying out their regular religious prayers – they did not join Al Qaeda for ideological reasons, but because they saw the group as a means to avenge relatives killed in US drone strikes and for other reasons that have nothing to do with ideology.¶ In many parts of Yemen, it is not Aqap that is feared, but America. Not long ago, I visited the area of Khawlan, a 30-minute drive from Sanaa, where a US missile struck a vehicle full of passengers, killing everyone, including a local schoolteacher. He’d been with his cousin, the driver, who had picked up other people as a normal fare ride. How were the cousins to know that these people were on the US kill list? Children were waiting in the classroom for two hours the next morning before the news came that their teacher, Ali, was dead. Now, whenever teachers are late for class, students at the school become terrified that the US may have killed them.¶ US drones also undermine the legitimacy of America’s valuable ally in Yemen, president Abdu Rabu Mansour Hadi. In August, Mr Hadi visited the US, and while meeting with CIA director John Brennan a drone was fired into his hometown of Abyan. The president’s return to Yemen was followed by days of intensive drone strikes across the country. Mr Hadi then publicly defended the drone strikes – all of which made him look like more of an American stooge than a man of his people. Mr Hadi is already in an uphill battle to prove himself to Yemenis, as regional and western powers had selected him as the only name on the ballot to replace former president Ali Abdullah Saleh.¶ There are also economic consequences for drone strikes. For example, the same month that Mr Hadi was in the US, the Yemeni government announced that it qualified 18 international oil companies to bid on 20 onshore exploration blocks, mostly in the provinces of Hadramout and Mareb, which hold more than 85 per cent of the country’s oil reserves.¶ Hadramout and Mareb also happen to be the sites of regular US strikes that targeted not only suspected Islamic militants but also powerful local leaders, including a prominent religious cleric who preached against Al Qaeda and many civilians. This has had locals increasingly protesting against US drones and the central government’s complicity. This also exacerbates pre-existing tensions in Hadramout, where many Yemenis have long sought autonomy from Sanaa.¶ In such an environment, it is unclear how oil companies would mitigate the risk of their staff and operations being held hostage to angry locals after another drone strike.¶ While the US is the largest donor of humanitarian aid to Yemen, Washington has done an excellent job of having itself perceived as the enemy of the Yemeni people while helping Al Qaeda in ways Al Qaeda could never have dreamt of itself.

#### Strikes destabilize Yemen and undermine the alliance and counter terror operations

Hudson et al 13

Dr. Leila Hudson, Colin Owens, and Matt Callen, is associate director of the School of Middle Eastern & North African Studies at the University of Arizona and director of SISMEC, graduate of the School of Middle Eastern & North African Studies and the School of Government and Public Policy, and PhD candidate at the School of Middle Eastern & North African Studies. “Drone Warfare in Yemen: Fostering Emirates through Counterterrorism?,” Middle East Policy Council, 2013. http://mepc.org/journal/middle-east-policy-archives/drone-warfare-yemen-fostering-emirates-through-counterterrorism

Just as likely, as the case of FATA has clearly shown, increased strikes in Yemen will produce distinct forms of blowback. This will manifest itself in terms of increased recruitment for al-Qaeda or affiliated groups and a reduction of the Yemeni leadership's ability to govern, increasing competition from alternative groups.¶ In the case of drone use in FATA, we identified five distinct forms of blowback, all of which are directly applicable to the use of drones in Yemen. The first, purposeful retaliation is typified by the events of the 2009 Khost bombing of CIA Camp Chapman and, more recently, an al-Qaeda attack earlier in 2012 on a liquid-natural-gas pipeline running through Yemen's Shabwa province.2 The motivation behind both of these attacks has been cited as the unremitting presence of, and specific attacks from, U.S.-operated drones. The second form of blowback deals with the increased ability of AQAP to recruit new members, especially those who have had friends or family killed in the attacks. Third, an overreliance on drones creates strategic confusion. While the United States is not waging a counterinsurgency (COIN) campaign next to Yemen — as it is in Afghanistan, Pakistan's western neighbor — the control of the drone program has oscillated between the CIA and JSOC, reducing U.S. accountability and blurring the lines between military and intelligence operations. Taken together, these three factors foster two additional forms of blowback: the continued destabilization of Yemen and an increasingly precarious alliance between the American and Yemeni governments. All told, these distinct forms of blowback combine to heighten Yemen's ungovernability.

#### Exclusive executive decision making in drone strikes makes groupthink and targeting errors inevitable

Chebab, 2012

[Ahmad, Georgetown University Law Center, Retrieving the Role of Accountability in the Targeted Killings Context: A Proposal for Judicial Review, 3-30-12, http://papers.ssrn.com/sol3/papers.cfm?abstract\_id=2031572] /Wyo-MB

The practical, pragmatic justification for the COAACC derives largely from considering¶ social psychological findings regarding the skewed potential associated with limiting unchecked decision-making in a group of individuals. As an initial point, psychologists have long pointed out how individuals frequently fall prey to cognitive illusions that produce systematic errors in judgment.137 People simply do not make decisions by choosing the optimal outcome from available alternatives, but instead employ shortcuts (i.e., heuristics) for convenience.138 Cognitive biases like groupthink can hamper effective policy deliberations and formulations.139 Groupthink largely arises when a group of decision-makers seek conformity and agreement, thereby avoiding alternative points of view that are critical of the consensus position.140 This theory suggests that some groups—particularly those characterized by a strong leader, considerable internal cohesion, internal loyalty, overconfidence, and a shared world view or value system—suffer from a deterioration in their capacity to engage in critical analysis.141 Many factors can affect such judgment, including a lack of crucial information, insufficient timing for decision-making, poor judgment, pure luck, and/or unexpected actions by adversaries.142 Moreover, decision-makers inevitably tend to become influenced by irrelevant information,143 seek out data and assessments that confirm their beliefs and personal hypotheses notwithstanding contradictory evidence,144 and “[i]rrationally avoid choices that represent extremes when a decision involves a trade-off between two incommensurable values.”145 Self-serving biases can also hamper judgment given as it has been shown to induce well-intentioned people to rationalize virtually any behavior, judgment or action after the fact.146 The confirmation and overconfidence bias, both conceptually related to groupthink, also result in large part from neglecting to consider contradictory evidence coupled with an irrational persistence in pursuing ideological positions divorced from concern of alternative viewpoints.147¶ Professor Cass Sunstein has described situations in which groupthink produced poor results precisely because consensus resulted from the failure to consider alternative sources of information.148 The failures of past presidents to consider alternative sources of information, critically question risk assessments, ensure neutral-free ideological sentiment among those deliberating,149 and/or generally ensure properly deliberated national security policy has produced prominent and devastating blunders,150 including the Iraq War of 2003,151 the Bay of Pigs debacle in the 1960’s,152 and the controversial decision to wage war against Vietnam.153¶ Professor Sunstein also has described the related phenomenon of “group polarization,” which includes the tendency to push group members toward a “more extreme position.”154 Given that both groupthink and group polarization can lead to erroneous and ideologically tainted policy positions, the notion of giving the President unchecked authority in determining who is eligible for assassination can only serve to increase the likelihood for committing significant errors.155 The reality is that psychological mistakes, organizational ineptitude, lack of structural coherence and other associated deficiencies are inevitable features in Executive Branch decision-making.

#### Judicial review solves groupthink

Chebab, 2012

[Ahmad, Georgetown University Law Center, Retrieving the Role of Accountability in the Targeted Killings Context: A Proposal for Judicial Review, 3-30-12, http://papers.ssrn.com/sol3/papers.cfm?abstract\_id=2031572] /Wyo-MB

To check the vices of groupthink and shortcomings of human judgment, the psychology literature emphasizes a focus on accountability mechanisms in which a better reasoned decision- making process can flourish.156 By serving as a constraint on behavior, “accountability functions as a critical norm-enforcement mechanism—the social psychological link between individual decision makers on the one hand and social systems on the other.”157 Such institutional review can channel recognition for the need by government decision-makers to be more self-critical in policy targeted killing designations, more willing to consider alternative points of view, and more willing to anticipate possible objections.158 Findings have also shown that ex ante awareness can lead to more reasoned judgment while also preventing tendentious and ideological inclinations (and political motivations incentivized and exploited by popular hysteria and fear).159 Requiring accounting in a formalized way prior to engaging in a targeted killing—by providing, for example, in camera review, limited declassification of information, explaining threat assessments outside the immediate circle of policy advisors, and securing meaningful judicial review via a COAACC-like tribunal—can promote a more reliable and informed deliberation in the executive branch. With process-based judicial review, the COAACC could effectively reorient the decision to target individuals abroad by examining key procedural aspects—particularly assessing the reliability of the “terrorist” designation—and can further incentivize national security policy-makers to engage in more carefully reasoned choices and evaluate available alternatives than when subject to little to no review.

#### Plan is key to effective drone use—solves blowback

Masood 13

(Hassan, Monmouth College, “Death from the Heavens: The Politics of the United States’ Drone Campaign in Pakistan’s Tribal Areas,” 2013) /wyo-mm

Those who support the use of drones as an important counter-insurgency tactic nonetheless point out that the current campaign is not always conducted in the most effective manner. The authors of “Sudden Justice” for example, argue that the campaign should be focused on ‘high value targets’ and not be used frequently to take down the lower level operatives. The more you can destroy and disrupt the activities of personnel in the Taliban and al-Qaeda from the top-down instead of the bottom-up, the more of an impact it will have. The leadership qualities, organizational skills, and strategic awareness of various high-level commanders in both the Taliban and al-Qaeda cannot be easily replaced after their deaths at the hands of U.S. drones. Fricker and Plaw use the example of Baitullah Mehsud, a Tehrik-i-Taliban (TTP) leader who was killed by a drone strike on the roof of his uncle’s house on August 5, 2009. His death provoked an internal struggle in his organization that ultimately led to enough confusion and tension within the TTP that the Pakistan Army was able to launch the South Waziristan Offensive, putting the TTP on the defensive. But the lower level Taliban and al-Qaeda members have skills and abilities that are more common and more easily replaced. The amount of time and energy, the article asserts, that the U.S. is spending killing lower-level members (and increasing civilian casualties in the process, as the majority of the time these strikes happen during funeral processions or wedding parties) could instead be used to seriously disrupt the activities of the entire organization by targeting its leaders, much like the death of Osama bin Laden did to al-Qaeda in South/Central Asia in 2011. David Rohde agrees that the drones should be used, as they are an effective and efficient way of disrupting and destroying the extremist power base there, but their usage should be both selective and surgical. There is no consensus among scholars when it comes to evaluating the effectiveness of the use of drones as a counter-insurgency tactic. As Hassan Abbas points out “the truth is we don’t know whether U.S. drone strikes have killed more terrorists or produced more terrorists.”

#### Global terror threat is high and attacks against the US are immanent

ETN, 9-26-13

[E Turbo News Global Travel News Industry Reporting on information from the State department, US State Department issues worldwide travel warning, http://www.eturbonews.com/38306/us-state-department-issues-worldwide-travel-warning] /Wyo-MB

The US State Department recently released a statement cautioning Americans traveling abroad of potential terror attacks in Europe, Asia, Africa and the Middle East by al-Qaeda and its affiliated groups.¶ According to the report published on US State Government website, The Department of State has issued this Worldwide Caution to update information on the continuing threat of terrorist actions and violence against US citizens and interests throughout the world.¶ U.S. citizens are reminded to maintain a high level of vigilance and to take appropriate steps to increase their security awareness. This replaces the Worldwide Caution dated February 19, 2013, to provide updated information on security threats and terrorist activities worldwide.¶ The Department of State remains concerned about the continued threat of terrorist attacks, demonstrations, and other violent actions against U.S. citizens and interests overseas. Current information suggests that al-Qaeda, its affiliated organizations, and other terrorist groups continue to plan terrorist attacks against US interests in multiple regions, including Europe, Asia, Africa, and the Middle East. These attacks may employ a wide variety of tactics including suicide operations, assassinations, kidnappings, hijackings, and bombings.¶ Extremists may elect to use conventional or non-conventional weapons, and target both official and private interests. Examples of such targets include high-profile sporting events, residential areas, business offices, hotels, clubs, restaurants, places of worship, schools, public areas, shopping malls, and other tourist destinations both in the United States and abroad where US citizens gather in large numbers, including during holidays.¶ In early August 2013, the Department of State instructed certain US embassies and consulates to remain closed or to suspend operations August 4 through August 10 because of security information received. The US government took these precautionary steps out of an abundance of caution and care for our employees and others who may have planned to visit our installations.¶ US citizens are reminded of the potential for terrorists to attack public transportation systems and other tourist infrastructure.¶ Extremists have targeted and attempted attacks on subway and rail systems, aviation, and maritime services. In the past, these types of attacks have occurred in cities such as Moscow, London, Madrid, Glasgow, and New York City.¶ “Extremists may elect to use conventional or nonconventional weapons, and target both official and private interests,” the department said yesterday. Potential targets may include high-profile sports events, residences, businesses, hotels, clubs, restaurants, schools, places of worship, shopping malls and tourist destinations where Americans congregate.¶ Two US officials familiar with the warning said that while it’s a routine renewal of the department’s worldwide caution, it also reflects mounting intelligence that suggests Islamic terrorist groups loosely affiliated with what remains of al-Qaeda’s core leadership in Pakistan may be planning a new series of attacks against Western targets.

#### Yes Nuke terror—their defense is wrong on every level

Zimmerman 09

(Peter D., Department of War Studies, King’s College London, “Do We Really Need to Worry? Some Reflections on the Threat of Nuclear Terrorism,” Fall 2009, <http://www.coedat.nato.int/publications/datr4/01PeterZimmerman.pdf>) /wyo-mm

Mueller chooses another set of criteria by which to judge the plausibility of improvised nuclear devices. He writes down twenty “tasks” in what he calls “the most likely scenario”11 However, this is far too simplistic. He then posits that there is a 50-50 chance of success for each of these “tasks” and that taken together, this means that the odds of success are 1 in 1,048,576. This is truly a small number, and if taken seriously would probably mean that no further significant attention need be paid to nuclear terror scenarios. It is true that if one raises 0.5 to the 20th power, the resulting value is quite small, less than one in a million as desired. The question, however, is not if the value for 0.520 is small; of course it is. But does it bear any relationship to the problem at hand? How did Mueller come to the number twenty for his list of tasks? Some of the items are even compound tasks, one following another, so there could be more than twenty, and by Mueller’s reasoning a still smaller chance of success. Some of them are not tasks proper, but conditions to satisfy (“There must be no inadvertent leaks”. “No locals must sense that something out of the ordinary is going on”.) Still others seem like padding to reach the number 20 (“A detonation team must transport the IND to the target place and set it off… and the untested and much-traveled IND must not prove to be a dud”.). Since Mueller asserts that the probability of a nuclear terrorist starting a project and succeeding is less than one in a million, it is worth noting that 220 is almost exactly 1,000,000 and that 0.520 is, therefore, one in a million. That seems to be the totality of the logic behind the “twenty hurdles” of the Mueller papers and book. There seems to be no analysis to show that 50-50 are appropriate odds for the success of each step, and it is manifestly clear that the twenty hurdles are not statistically independent. Nevertheless, it would seem that twenty hurdles is the smallest plausible number that can provide the one chance in a million which allows Mueller to suggest that those who believe in nuclear terrorism might, with equal logic, believe “in the tooth fairy”.12 In any event, the odds of success for some tasks are nearly 100 percent. For example, it is not difficult to put an IND in a white van and drive it from Montana to Minneapolis, or from outside Boise to inside Boston, so long as the drivers break no traffic laws. I give that task a 90-plus percent probability. Assembling a team of scientists and technicians is likely to be far easier than Mueller supposes. The Manhattan Project was the most exciting, and indeed glamorous, scientific project of the first half of the twentieth century, led by a constellation of great scientists. Many physicists, even today, fantasize about following in their footsteps.13 I give this one an 85-95 percent chance, at least. 14 In any event, Mueller makes elementary mistakes in risk analysis at the conceptual level: He decides on a path to the goal of a nuclear device, and then decides that it is either the only, or the easiest, or the most favorable route. Along the way his analysis is flawed. Mueller suggests that smugglers would be more likely than not to turn in the nuclear gang to the authorities. But as Matt Bunn of Harvard has pointed out14, Al Qaeda and Mexican drug lords routinely manage to move sensitive materials and people across borders, even those of highly developed countries such as the United States. Successful smugglers-for-hire generally do not betray their customers; the penalties for betrayal probably range from a severe beating to barbaric torture followed by a gruesome death. In his articles and presentations on the probability of terrorist use of nuclear weapons, Prof. Mueller frequently lashes out at those who refuse to set the likelihood of such acts at 1 in a million, or less. We are “alarmists”. And we are “imaginative”.15 According to Mueller, my colleague, Jeffrey Lewis, and I indulge in “worst case fantasies”.16 Mueller seems never to have talked with anybody who actually built a nuclear weapon, for his understanding of the components of a simple device makes it seem far more complex than it is. Nor can I share the results of my conversations with weaponeers except to say that they do not consider the construction of certain kinds of nuclear weapons to be beyond the skills of the kind of 20-person group Lewis and I envisioned. Lewis and I carefully assessed the budget for a nuclear terrorist, and arrived at a figure of $10 million. Mueller waves our extensive effort away with the comment that $10 million isn’t enough to corrupt three people. He must live in an expensive district for political bribery. Lewis and I estimated a budget more like a couple of million for actually building the device, including salaries and the procurement of all necessary non-nuclear components and equipment. We do not believe that recruiting the technical staff will require any bribery or corruption. Mueller assumed that he has found the shortest critical path to an improvised nuclear device. He also seems to assume that his list of tasks is so general that it includes all possible critical paths. He’s clearly wrong on the first count, but even if he is right on the second – and I think he is wildly wrong – his compilation is so general that it offers no guidance to law enforcement or the terrorists except to hope for or to guard against betrayals.

#### Terrorism causes nuclear war and extinction

Ayson 10

Robert Ayson, Professor of Strategic Studies and Director of the Centre for Strategic Studies: New Zealand at the Victoria University of Wellington, 2010 (“After a Terrorist Nuclear Attack: Envisaging Catalytic Effects,” Studies in Conflict & Terrorism, Volume 33, Issue 7, July, Available Online to Subscribing Institutions via InformaWorld)

A terrorist nuclear attack, and even the use of nuclear weapons in response by the country attacked in the first place, would not necessarily represent the worst of the nuclear worlds imaginable. Indeed, there are reasons to wonder whether nuclear terrorism should ever be regarded as belonging in the category of truly existential threats. A contrast can be drawn here with the global catastrophe that would come from a massive nuclear exchange between two or more of the sovereign states that possess these weapons in significant numbers. Even the worst terrorism that the twenty-first century might bring would fade into insignificance alongside considerations of what a general nuclear war would have wrought in the Cold War period. And it must be admitted that as long as the major nuclear weapons states have hundreds and even thousands of nuclear weapons at their disposal, there is always the possibility of a truly awful nuclear exchange taking place precipitated entirely by state possessors themselves. But these two nuclear worlds—a non-state actor nuclear attack and a catastrophic interstate nuclear exchange—are not necessarily separable. It is just possible that some sort of terrorist attack, and especially an act of nuclear terrorism, could precipitate a chain of events leading to a massive exchange of nuclear weapons between two or more of the states that possess them. In this context, today’s and tomorrow’s terrorist groups might assume the place allotted during the early Cold War years to new state possessors of small nuclear arsenals who were seen as raising the risks of a catalytic nuclear war between the superpowers started by third parties. These risks were considered in the late 1950s and early 1960s as concerns grew about nuclear proliferation, the so-called n+1 problem. t may require a considerable amount of imagination to depict an especially plausible situation where an act of nuclear terrorism could lead to such a massive inter-state nuclear war. For example, in the event of a terrorist nuclear attack on the United States, it might well be wondered just how Russia and/or China could plausibly be brought into the picture, not least because they seem unlikely to be fingered as the most obvious state sponsors or encouragers of terrorist groups. They would seem far too responsible to be involved in supporting that sort of terrorist behavior that could just as easily threaten them as well. Some possibilities, however remote, do suggest themselves. For example, how might the United States react if it was thought or discovered that the fissile material used in the act of nuclear terrorism had come from Russian stocks,40 and if for some reason Moscow denied any responsibility for nuclear laxity? The correct attribution of that nuclear material to a particular country might not be a case of science fiction given the observation by Michael May et al. that while the debris resulting from a nuclear explosion would be “spread over a wide area in tiny fragments, its radioactivity makes it detectable, identifiable and collectable, and a wealth of information can be obtained from its analysis: the efficiency of the explosion, the materials used and, most important … some indication of where the nuclear material came from.”41 Alternatively, if the act of nuclear terrorism came as a complete surprise, and American officials refused to believe that a terrorist group was fully responsible (or responsible at all) suspicion would shift immediately to state possessors. Ruling out Western ally countries like the United Kingdom and France, and probably Israel and India as well, authorities in Washington would be left with a very short list consisting of North Korea, perhaps Iran if its program continues, and possibly Pakistan. But at what stage would Russia and China be definitely ruled out in this high stakes game of nuclear Cluedo? In particular, if the act of nuclear terrorism occurred against a backdrop of existing tension in Washington’s relations with Russia and/or China, and at a time when threats had already been traded between these major powers, would officials and political leaders not be tempted to assume the worst? Of course, the chances of this occurring would only seem to increase if the United States was already involved in some sort of limited armed conflict with Russia and/or China, or if they were confronting each other from a distance in a proxy war, as unlikely as these developments may seem at the present time. The reverse might well apply too: should a nuclear terrorist attack occur in Russia or China during a period of heightened tension or even limited conflict with the United States, could Moscow and Beijing resist the pressures that might rise domestically to consider the United States as a possible perpetrator or encourager of the attack? Washington’s early response to a terrorist nuclear attack on its own soil might also raise the possibility of an unwanted (and nuclear aided) confrontation with Russia and/or China. For example, in the noise and confusion during the immediate aftermath of the terrorist nuclear attack, the U.S. president might be expected to place the country’s armed forces, including its nuclear arsenal, on a higher stage of alert. In such a tense environment, when careful planning runs up against the friction of reality, it is just possible that Moscow and/or China might mistakenly read this as a sign of U.S. intentions to use force (and possibly nuclear force) against them. In that situation, the temptations to preempt such actions might grow, although it must be admitted that any preemption would probably still meet with a devastating response.

#### AQAP terrorism will use bioweapons- more deadly than nukes

Ehrenfeld et. al 13

(Rachel, Jill van Aalst, Olivier Guitta, American Center for Democracy, “The Growing Toxicity of the Middle East,” November 11, 2013, <http://acdemocracy.org/the-growing-toxicity-of-the-middle-east/#sthash.L8vAXoiK.dpbs>) /wyo-mm

Since 2010, US President Barack Obama has been briefed on the threat of biological weapons coming from al-Qaeda in Yemen. In fact, AQAP has been very active in trying to produce ricin, and possibly package it around explosives and explode in confined public spaces such as airports or malls. In its online Journal Inspire, AQAP has also publically called for, “Brothers with less experience in the fields of microbiology or chemistry, as long as they possess basic scientific knowledge, would be able to develop other poisons such as ricin or cyanide.”12 The US-born cleric, Anwar al-Awlaki, before his own demise in September 2011, had said, “The use of chemical and biological weapons against population centres is allowed and is strongly recommended.”13 As the New York Times reported in August 2011, the threat is taken very seriously and a secret US government task force was working with the Saudi and Yemeni services to counter this danger. Indeed the Saudis revealed that AQAP was trying to put the toxin in perfume bottles that were going to be sent to government, law enforcement and military officials.14 A SILENT ATTACK The problem with bio-weapons, unlike chemical or nuclear, is the quality and weaponization for dispersal that counts, not the quantity. You do not need a stockpile and you do not need sophisticated delivery methods, in fact, that is no longer optimal. Bio-weapons are silent, and determining that an attack has occurred can be challenging. Failing to identify an attack at the earliest moment will lead to increased civilian mortality. To provide a couple of examples: One gram of crystalline Botulinum toxin could theoretically kill a million people. It’s the most toxic substance known to man and it’s easy to transport and easy to conceal. As most people know, in the 1990s the Aun Shinrikyo cult in Japan attempted three times to use aerosolized botulinum toxins as a weapon of terror against US military personnel. They obtained theClostridium Botulinum bacteria from soil samples in Northern Japan. The types of pathogens or biological agents terrorists are likely to use are variable. In many instances, a bio-weapon attack would be an international public health emergency, due to the inherent nature of biological pathogens, toxins and viruses that could spread like fire through the modern means of transportation. Such an attack could require drastic measures to be taken to counter the spread of an epidemic. Measure such as quarantine, voluntary or otherwise may need to be considered especially if the pathogen released was modified to be highly infective and transmissible. While forced quarantine was used during the Yugoslavian smallpox outbreak of 1972, a deliberate, well-orchestrated release of a weaponized biological agent would certainly present major obstacles to counter and control this in democratic states.

#### Causes extinction

Ochs 2002

(Richard; Naturalist – Grand Teton National Park with a Masters in Natural Resource Management from Rutgers) “Biological Weapons must be abolished immediately” 6/9 www.freefromterror.net/other\_articles/abolish.html

 **Of all** the **w**eapons of **m**ass **d**estruction, **the** genetically engineered **biological weapons**, many without a known cure or vaccine, **are an extreme danger to the continued survival of life on earth**. Any perceived military value or deterrence pales in comparison to the great risk these weapons pose just sitting in vials in laboratories. **While a** "**nuclear winter**," **resulting from a massive exchange of nuclear weapons, could also kill off most of life on earth and severely compromise the health of future generations, they are easier to control**. **Biological weapons, on the other hand, can get out of control very easily**, as the recent anthrax attacks has demonstrated. There is no way to guarantee the security of these doomsday weapons because very tiny amounts can be stolen or accidentally released and then grow or be grown to horrendous proportions. **The Black Death of the Middle Ages would be small in comparison to the potential damage bioweapons could cause**. **Abolition of chemical weapons is less of a priority because, while they can also kill millions of people outright, their persistence in the environment would be less tha**n nuclear or **biological agents or more localized**. **Hence, chemical weapons would have a lesser effect on future generations of innocent people and the natural environment**. Like the Holocaust, once a localized chemical extermination is over, it is over. **With** nuclear and **biological weapons, the killing will probably never end**. Radioactive elements last tens of thousands of years and will keep causing cancers virtually forever. Potentially worse than that, **bio-engineered agents by the hundreds with no known cure could wreck even greater calamity on the human race than could persistent radiation**. AIDS and ebola viruses are just a small example of recently emerging plagues with no known cure or vaccine. Can we imagine hundreds of such plagues? HUMAN EXTINCTION IS NOW POSSIBLE.

#### Newest developments take out all impact defense

Jordans, 2011

[Frank, Associated Press, 12-7-11, Clinton warns of bioweapon threat from gene tech, http://www.nbcnews.com/id/45584359/ns/#.UkkMV2T72Ik] /Wyo-MB

GENEVA — New gene assembly technology that offers great benefits for scientific research could also be used by terrorists to create biological weapons, U.S. Secretary of State Hillary Rodham Clinton warned Wednesday.¶ The threat from bioweapons has drawn little attention in recent years, as governments focused more on the risk of nuclear weapons proliferation to countries such as Iran and North Korea.¶ But experts have warned that the increasing ease with which bioweapons can be created might be used by terror groups to develop and spread new diseases that could mimic the effects of the fictional global epidemic portrayed in the Hollywood thriller "Contagion."¶ Speaking at an international meeting in Geneva aimed at reviewing the 1972 Biological Weapons Convention, Clinton told diplomats that the challenge was to maximize the benefits of scientific research and minimize the risks that it could be used for harm.¶ "The emerging gene synthesis industry is making genetic material more widely available," she said. "This has many benefits for research, but it could also potentially be used to assemble the components of a deadly organism."¶ Gene synthesis allows genetic material — the building blocks of all organisms — to be artificially assembled in the lab, greatly speeding up the creation of artificial viruses and bacteria.¶ The U.S. government has cited efforts by terrorist networks such as al-Qaeda to recruit scientists capable of making biological weapons as a national security concern.¶ Advertise¶ "A crude but effective terrorist weapon can be made using a small sample of any number of widely available pathogens, inexpensive equipment, and college-level chemistry and biology," Clinton told the meeting.¶ "Less than a year ago, al-Qaeda in the Arabian Peninsula made a call to arms for, and I quote, 'brothers with degrees in microbiology or chemistry ... to develop a weapon of mass destruction,'" she said.¶ Clinton also mentioned the Aum Shinrikyo cult's attempts in Japan to obtain anthrax in the 1990s, and the 2001 anthrax attacks in the United States that killed five people.¶ Washington has urged countries to be more transparent about their efforts to clamp down on the threat of bioweapons. But U.S. officials have also resisted calls for an international verification system — akin to that for nuclear weapons — saying it is too complicated to monitor every lab's activities.

### China

#### Drone prolif in Asian causes rapid escalation and war—lack of norms ensures drones will trigger great power war in the region

Brimley et al, 2013 \*gender modified

[Foreign Policy, SHAWN BRIMLEY, BEN FITZGERALD, ELY RATNER SEPTEMBER 24, 2013 The Drone War Comes to Asia How China sparked a dangerous u~~nmanned~~ arms race. http://www.foreignpolicy.com/articles/2013/09/17/the\_drone\_war\_comes\_to\_asia#sthash.EnOImSFu.dpuf] /Wyo-MB

It's now been a year since Japan's previously ruling liberal government purchased three of the Senkaku Islands to prevent a nationalist and provocative Tokyo mayor from doing so himself. The move was designed to dodge a potential crisis with China, which claims "indisputable sovereignty" over the islands it calls the Diaoyus.¶ Disregarding the Japanese government's intent, Beijing has reacted to the "nationalization" of the islands by flooding the surrounding waters and airspace with Chinese vessels in an effort to undermine Japan's de facto administration, which has persisted since the reversion of Okinawa from American control in 1971. Chinese incursions have become so frequent that the Japanese Air Self-Defense Forces (JASDF) are now scrambling jet fighters on a near-daily basis in response.¶ In the midst of this heightened tension, you could be forgiven for overlooking the news early in September that Japanese F-15s had again taken flight after Beijing graciously commemorated the one-year anniversary of Tokyo's purchase by sending an ~~unmanned~~ aerial vehicle (UAV) toward the islands. But this wasn't just another day at the office in the contested East China Sea: this was the first known case of a Chinese drone approaching the Senkakus.¶ Without a doubt, China's drone adventure 100-miles north of the Senkakus was significant because it aggravated already abysmal relations between Tokyo and Beijing. Japanese officials responded to the incident by suggesting that Japan might have to place government personnel on the islands, a red line for Beijing that would have been unthinkable prior to the past few years of Chinese assertiveness.¶ But there's a much bigger and more pernicious cycle in motion. The introduction of indigenous drones into Asia's strategic environment -- now made official by China's maiden ~~unmanned~~ provocation -- will bring with it additional sources of instability and escalation to the fiercely contested South and East China Seas. Even though no government in the region wants to participate in major power war, there is widespread and growing concern that military conflict could result from a minor incident that spirals out of control.¶ [~~Unmanned~~[UNPILOTED] systems could be just this trigger. They are less costly to produce and operate than their manned counterparts, meaning that we're likely to see more crowded skies and seas in the years ahead. UAVs also tend to encourage greater risk-taking, given that a pilot's life is not at risk. But being unmanned has its dangers: any number of software or communications failures could lead a mission awry. Combine all that with inexperienced operators and you have a perfect recipe for a mistake or miscalculation in an already tense strategic environment. ¶ The underlying problem is not just the drones themselves. Asia is in the midst of transitioning to a new warfighting regime with serious escalatory potential. China's military modernization is designed to deny adversaries freedom of maneuver over, on, and under the East and South China Seas. Although China argues that its strategy is primarily defensive, the capabilities it is choosing to acquire to create a "defensive" perimeter -- long-range ballistic and cruise missiles, aircraft carriers, submarines -- are acutely offensive in nature. During a serious crisis when tensions are high, China would have powerful incentives to use these capabilities, particularly missiles, before they were targeted by the United States or another adversary. The problem is that U.S. military plans and posture have the potential to be equally escalatory, as they would reportedly aim to "blind" an adversary -- disrupting or destroying command and control nodes at the beginning of a conflict.¶ At the same time, the increasingly unstable balance of military power in the Pacific is exacerbated by the (re)emergence of other regional actors with their own advanced military capabilities. Countries that have the ability and resources to embark on rapid modernization campaigns (e.g., Japan, South Korea, Indonesia) are well on the way. This means that in addition to two great powers vying for military advantage, the region features an increasingly complex set of overlapping military-technical competitions that are accelerating tensions, adding to uncertainty and undermining stability.¶ This dangerous military dynamic will only get worse as more disruptive military technologies appear, including the rapid diffusion of unmanned and increasingly autonomous aerial and submersible vehicles coupled with increasingly effective offensive cyberspace capabilities.¶ Of particular concern is not only the novelty of these new technologies, but the lack of well-established norms for their use in conflict.¶ Thankfully, the first interaction between a Chinese UAV and manned Japanese fighters passed without major incident. But it did raise serious questions that neither nation has likely considered in detail. What will constrain China's UAV incursions from becoming increasingly assertive and provocative? How will either nation respond in a scenario where an adversary downs a UAV? And what happens politically when a drone invariably falls out of the sky or "drifts off course" with both sides pointing fingers at one another? Of most concern, how would these matters be addressed during a crisis, with no precedents, in the context of a regional military regime in which actors have powerful incentives to strike first?¶ These are not just theoretical questions: Japan's Defense Ministry is reportedly looking into options for shooting down any unmanned drones that enter its territorial airspace.¶ Resolving these issues in a fraught strategic environment between two potential adversaries is difficult enough; the United States and China remain at loggerheads about U.S. Sensitive Reconnaissance Operations along China's periphery. But the problem is multiplying rapidly. The Chinese are running one of the most significant UAV programs in the world, a program that includes Reaper- style UAVs and Unmanned Combat Aerial Vehicles (UCAVs); Japan is seeking to acquire Global Hawks; the Republic of Korea is acquiring Global Hawks while also building their own indigenous UAV capabilities; Taiwan is choosing to develop indigenous UAVs instead of importing from abroad; Indonesia is seeking to build a UAV squadron; and Vietnam is planning to build an entire UAV factory.¶ One could take solace in Asia's ability to manage these gnarly sources of insecurity if the region had demonstrated similar competencies elsewhere. But nothing could be further from the case. It has now been more than a decade since the Association of Southeast Asian Nations (ASEAN) and China signed a declaration "to promote a peaceful, friendly and harmonious environment in the South China Sea," which was meant to be a precursor to a code of conduct for managing potential incidents, accidents, and crises at sea. But the parties are as far apart as ever, and that's on well-trodden issues of maritime security with decades of legal and operational precedent to build upon.¶ It's hard to be optimistic that the region will do better in an ~~unmanned~~ [UNPILOTED] domain in which governments and militaries have little experience and where there remains a dearth of international norms, rules, and institutions from which to draw.¶ The rapid diffusion of advanced military technology is not a future trend. These capabilities are being fielded -- right now -- in perhaps the most geopolitically dangerous area in the world, over (and soon under) the contested seas of East and Southeast Asia. These risks will only increase with time as more disruptive capabilities emerge. In the absence of political leadership, these technologies could very well lead the region into war.

#### Executive unilateralism fails to solve the advantage—can’t overcome mistrust or generate international support

Goldsmith, 2013

[Jack, Henry L. Shattuck Professor at Harvard Law School, May 1 2013, “How Obama Undermined the War on Terror,” http://www.newrepublic.com/article/112964/obamas-secrecy-destroying-american-support-counterterrorism] /Wyo-MB

A related sin is the Obama administration's surprising failure to secure formal congressional support. Nearly every element of Obama's secret war rests on laws—especially the congressional authorization of force (2001) and the covert action statute (1991)—designed for different tasks. The administration could have worked with Congress to update these laws, thereby forcing members of Congress to accept responsibility and take a stand, and putting the secret war on a firmer political and legal foundation. But doing so would have required extended political efforts, public argument, and the possibility that Congress might not give the president precisely what he wants.¶ The administration that embraced the way of the knife in order to lower the political costs of counterterrorism abroad found it easier to avoid political costs at home as well. But this choice deprived it of the many benefits of public argumentation and congressional support. What Donald Rumsfeld said self-critically of Bush-era unilateralism applies to Obama's unilateralism as well: it fails to "take fully into account the broader picture—the complete set of strategic considerations of a president fighting a protracted, unprecedented and unfamiliar war for which he would need sustained domestic and international support." ¶ Instead of seeking contemporary congressional support, the administration has relied mostly on government lawyers' secret interpretive extensions of the old laws to authorize new operations against new enemies in more and more countries. The administration has great self-confidence in the quality of its stealth legal judgments. But as the Bush administration learned, secret legal interpretations are invariably more persuasive within the dark circle of executive branch secrecy than when exposed to public sunlight. On issues ranging from proper targeting standards, to the legality of killing American citizens, to what counts as an "imminent" attack warranting self-defensive measures, these secret legal interpretations—so reminiscent of the Bushian sin of unilateral legalism—have been less convincing in public, further contributing to presidential mistrust.¶ ¶ Feeling the heat from these developments, President Obama promised in his recent State of the Union address "to engage with Congress to ensure not only that our targeting, detention, and prosecution of terrorists remains consistent with our laws and system of checks and balances, but that our efforts are even more transparent to the American people and to the world." So far, this promise, like similar previous ones, remains unfulfilled. ¶ The administration has floated the idea of "[shifting] the CIA's lethal targeting program to the Defense Department," as The Daily Beast reported last month. Among other potential virtues, this move might allow greater public transparency about the way of the knife to the extent that it would eliminate the covert action bar to public discussion. But JSOC's non-covert targeted killing program is no less secretive than the CIA's, and its congressional oversight is, if anything, less robust. ¶ A bigger problem with this proposed fix is that it contemplates executive branch reorganization followed, in a best-case scenario, by more executive branch speeches and testimony about what it is doing in its stealth war. The proposal fails to grapple altogether with the growing mistrust of the administration's oblique representations about secret war. The president cannot establish trust in the way of the knife through internal moves and more words. Rather, he must take advantage of the separation of powers. Military detention, military commissions, and warrantless surveillance became more legitimate and less controversial during the Bush era because adversarial branches of government assessed the president's policies before altering and then approving them. President Obama should ask Congress to do the same with the way of the knife, even if it means that secret war abroad is harder to conduct.¶ Administration officials resist this route because they worry about the outcome of the public debate, and because the president is, as The Washington Post recently reported, "seen as reluctant to have the legislative expansion of another [war] added to his legacy." But the administration can influence the outcome of the debate only by engaging it. And as Mazzetti makes plain, the president's legacy already includes the dramatic and unprecedented unilateral expansion of secret war. What the president should be worried about for legacy purposes is that this form of warfare, for which he alone is today responsible, is increasingly viewed as illegitimate.

#### Independent courts are key—only checks on unilateral executive power can provide legitimacy to the United States and credibility

Chebab, 2012

[Ahmad, Georgetown University Law Center, Retrieving the Role of Accountability in the Targeted Killings Context: A Proposal for Judicial Review, 3-30-12, http://papers.ssrn.com/sol3/papers.cfm?abstract\_id=2031572] /Wyo-MB

Rather, balancing the needs of security against the imperatives of liberty is a traditional¶ role for judges to play as recognized by the founders in the Fourth Amendment.110 Two scholars of national security law have highlighted the value of judicial inclusion in this process:¶ Judicial control of targeted killing could increase the accuracy of target selection, reducing the danger of mistaken or illegal destruction of lives, limbs, and property. Independent judges who double-check targeting decisions could catch errors and cause executive officials to avoid making them in the first place.”111¶ Judges are also both knowledgeable in the vagaries of the law and accustomed to dealing with sensitive security considerations.112 These qualifications make them ideal candidates to ensure that the executive exercises constitutional and international legal restraint when targeting individuals abroad. Reforming the decision-making process to allow for judicial oversight would accomplish numerous other important goals as well. Aside from providing a valuable check on executive power to take away the most fundamental of freedoms guaranteed by our Constitution—the right to life—judicial oversight would reinforce the separation of powers framework of American government and increase democratic legitimacy by placing these determinations on more predictable and accountable legal grounds. For those fearful of judicial encroachment on executive war-making powers, there is a strong argument that this will actually strengthen the President and empower him to take decisive action without worrying about the judicial consequences. As Justice Kennedy put it, “the exercise of [executive] powers is vindicated, not eroded, when confirmed by the judicial branch.”113 Moreover, though it may be technically legal under international and domestic law, the targeted killing program has become a black spot on American credibility around the globe. The introduction of significant checks on unilateral executive power to target known terrorists can help reform that image and reinstate American moral legitimacy in its use of force against global terrorism.114

#### The plan solves international norms for drone use, US norms can shape and limit drone prolif and provide the ability to apply diplomatic pressure

Zenko, 2013

[Micah, Council of Foreign Relations, Reforming U.S. Drone Strike Policies, January 2013, Council Special Report No. 65, Online] /Wyo-MB

History shows that how states adopt and use new military capabili- ties is often influenced by how other states have—or have not—used them in the past. Furthermore, norms can deter states from acquiring new technologies.72 Norms—sometimes but not always codified as legal regimes—have dissuaded states from deploying blinding lasers and landmines, as well as chemical, biological, and nuclear weapons. A well-articulated and internationally supported normative framework, bolstered by a strong U.S. example, can shape armed drone prolifera- tion and employment in the coming decades. Such norms would not hinder U.S. freedom of action; rather, they would internationalize already-necessary domestic policy reforms and, of course, they would be acceptable only insofar as the limitations placed reciprocally on U.S. drones furthered U.S. objectives. And even if hostile states do not accept norms regulating drone use, the existence of an international norma- tive framework, and U.S. compliance with that framework, would pre- serve Washington’s ability to apply diplomatic pressure. Models for developing such a framework would be based in existing international laws that emphasize the principles of necessity, proportionality, and distinction—to which the United States claims to adhere for its drone strikes—and should be informed by comparable efforts in the realms of cyber and space.

#### The best scholarship validates our theory of arms races – unless norms precede formal agreements, they’ll be ineffective

Robert Farley 11, assistant professor at the Patterson School of Diplomacy and International Commerce at the University of Kentucky, Over the Horizon: U.S. Drone Use Sets Global Precedent, October 12, http://www.worldpoliticsreview.com/articles/10311/over-the-horizon-u-s-drone-use-sets-global-precedent

Is the world about to see a "drone race" among the United States, China and several other major powers? Writing in the New York Times, Scott Shane argued that just such an arms race is already happening and that it is largely a result of the widespread use of drones in a counterterror role by the United States. Shane suggests that an international norm of drone usage is developing around how the United States has decided to employ drones. In the future, we may expect that China, Russia and India will employ advanced drone technologies against similar enemies, perhaps in Xinjiang or Chechnya. Kenneth Anderson agrees that the drone race is on, but disagrees about its cause, arguing that improvements in the various drone component technologies made such an arms race inevitable. Had the United States not pursued advanced drone technology or launched an aggressive drone campaign, some other country would have taken the lead in drone capabilities. ¶ So which is it? Has the United States sparked a drone race, or was a race with the Chinese and Russians inevitable? While there's truth on both sides, on balance Shane is correct. Arms races don't just "happen" because of outside technological developments. Rather, they are embedded in political dynamics associated with public perception, international prestige and bureaucratic conflict. China and Russia pursued the development of drones before the United States showed the world what the Predator could do, but they are pursuing capabilities more vigorously because of the U.S. example. Understanding this is necessary to developing expectations of what lies ahead as well as a strategy for regulating drone warfare.¶ States run arms races for a variety of reasons. The best-known reason is a sense of fear: The developing capabilities of an opponent leave a state feeling vulnerable. The Germany's build-up of battleships in the years prior to World War I made Britain feel vulnerable, necessitating the expansion of the Royal Navy, and vice versa. Similarly, the threat posed by Soviet missiles during the Cold War required an increase in U.S. nuclear capabilities, and so forth. However, states also "race" in response to public pressure, bureaucratic politics and the desire for prestige. Sometimes, for instance, states feel the need to procure the same type of weapon another state has developed in order to maintain their relative position, even if they do not feel directly threatened by the weapon. Alternatively, bureaucrats and generals might use the existence of foreign weapons to argue for their own pet systems. All of these reasons share common characteristics, however: They are both social and strategic, and they depend on the behavior of other countries. ¶ Improvements in technology do not make the procurement of any given weapon necessary; rather, geostrategic interest creates the need for a system. So while there's a degree of truth to Anderson's argument about the availability of drone technology, he ignores the degree to which dramatic precedent can affect state policy. The technologies that made HMS Dreadnought such a revolutionary warship in 1906 were available before it was built; its dramatic appearance nevertheless transformed the major naval powers' procurement plans. Similarly, the Soviet Union and the United States accelerated nuclear arms procurement following the Cuban Missile Crisis, with the USSR in particular increasing its missile forces by nearly 20 times, partially in response to perceptions of vulnerability. So while a drone "race" may have taken place even without the large-scale Predator and Reaper campaign in Pakistan, Yemen and Somalia, the extent and character of the race now on display has been driven by U.S. behavior. Other states, observing the effectiveness -- or at least the capabilities -- of U.S. drones will work to create their own counterparts with an enthusiasm that they would not have had in absence of the U.S. example.¶ What is undeniable, however, is that we face a drone race, which inevitably evokes the question of arms control. Because they vary widely in technical characteristics, appearance and even definition, drones are poor candidates for "traditional" arms control of the variety that places strict limits on number of vehicles constructed, fielded and so forth. Rather, to the extent that any regulation of drone warfare is likely, it will come through treaties limiting how drones are used. ¶ Such a treaty would require either deep concern on the part of the major powers that advances in drone capabilities threatened their interests and survival, or widespread revulsion among the global public against the practice of drone warfare. The latter is somewhat more likely than the former, as drone construction at this point seems unlikely to dominate state defense budgets to the same degree as battleships in the 1920s or nuclear weapons in the 1970s. However, for now, drones are used mainly to kill unpleasant people in places distant from media attention. So creating the public outrage necessary to force global elites to limit drone usage may also prove difficult, although the specter of "out of control robots" killing humans with impunity might change that. P.W. Singer, author of "Wired for War," argues that new robot technologies will require a new approach to the legal regulation of war. Robots, both in the sky and on the ground, not to mention in the sea, already have killing capabilities that rival those of humans. Any approach to legally managing drone warfare will likely come as part of a more general effort to regulate the operation of robots in war.¶ However, even in the unlikely event of global public outrage, any serious effort at regulating the use of drones will require U.S. acquiescence. Landmines are a remarkably unpopular form of weapon, but the United States continues to resist the Anti-Personnel Mine Ban Convention. If the United States sees unrestricted drone warfare as being to its advantage -- and it is likely to do so even if China, Russia and India develop similar drone capabilities -- then even global outrage may not be sufficient to make the U.S. budge on its position. This simply reaffirms the original point: Arms races don't just "happen," but rather are a direct, if unexpected outcome of state policy. Like it or not, the behavior of the United States right now is structuring how the world will think about, build and use drones for the foreseeable future. Given this, U.S. policymakers should perhaps devote a touch more attention to the precedent they're setting.

#### China’s drone proliferation will cause war in the region—multiple flashpoints

Standaert, 2012

[Michael, Global Post, Stage set for drone chess match in Asia-Pacific, http://www.globalpost.com/dispatch/news/regions/asia-pacific/121102/china-drone-UAV-proliferation?page=0,1] /Wyo-MB

SHENZHEN, China — China’s plans to deploy surveillance drones in the East China and South China seas hint at the future of warfare in the region, but are also a reminder of how far ahead leading drone manufacturing nations like the United States and Israel remain on aviation technology.¶ Experts say interest in unmanned aerial vehicles (UAVs) is surging throughout the Asia-Pacific region without a framework of controls curtailing their proliferation and use.¶ Add the Obama administration’s policy refocusing American attention on the region — the so-called “Asia Pivot” — along with US announcements of further deployments of advanced UAVs to the area, and a massive game of drone chess looks increasingly likely.¶ In September, China commissioned its first aircraft carrier, the Liaoning, and announced plans to use drones to monitor disputed territories including the Senkaku Islands that have caused recent friction with Japan. China detailed further plans to develop drone bases in 11 coastal provinces to be operational by 2015.¶ China has been playing catch-up with drone technology leaders, having purchased some technology from Israel already and showing strong interest in increasing its own share of the global UAV market, currently estimated at $6.6 billion per year and climbing.¶ Later this month the Zhuhai Air Show will be an important place to see what technology advancements Chinese companies have made as well as what countries might be interested in purchasing Chinese UAVs. Pakistan is known to have ordered drones from China, and countries such as Brunei and Malaysia in Southeast Asia have shown interest in China's drones.¶ Dennis Gormley, a senior research fellow at the Ridgway Center for International Security Studies, said that US defense and aviation industry logic is that if it doesn’t “satisfy the growing requirement for UAVs, other states will develop their own or turn to Israel or other developers.”¶ “Of greatest concern are the intentions of China,” said Gormley, author of the book “Missile Contagion,” published in 2010.¶ In the Asia-Pacific region, the list of countries who have developed or purchased drones already includes Australia, China, India, Indonesia, Japan, South Korea, Russia, Singapore, Malaysia, Taiwan, Thailand and the Philippines, according to a report published by the US Government Accountability Office (GAO) in July this year.¶ In June, a Chinese frigate was also photographed testing a helicopter UAV, said Wilson VornDick, a lieutenant commander in the US Navy Reserves and an analyst on China’s military for the Jamestown Foundation.¶ At the end of August, China’s State Oceanic Administration (SOA) announced plans to set up UAV patrols out of 11 airbases in coastal provinces for maritime surveillance. According to state media reports a pilot program last year ran UAVs out of Liaoning province to monitor an ocean area of around 380 square miles.¶ More recently, immediately following renewed conflict with Japan over the Senkakus, the SOA announced on Sep. 23 that it was deploying UAVs to monitor specifically monitor the disputed islands as well as territories in the South China Sea, which China claims almost in its entirety.¶ Reports also indicate that Japan is using drones to monitor the Senkakus, and the Philippines is reportedly looking to purchase more UAVs from the US for monitoring its own claims in the South China Sea.

#### SCS conflict causes nuke war

Glaser 12 Bonnie S., Senior Fellow – Center for Strategic and International Studies, “Armed Clash in the South China Sea,” CFR, April, http://www.cfr.org/east-asia/armed-clash-south-china-sea/p27883

The risk of conflict in the South China Sea is significant. China, Taiwan, Vietnam, Malaysia, Brunei, and the Philippines have competing territorial and jurisdictional claims, particularly over rights to exploit the region's possibly extensive reserves of oil and gas. Freedom of navigation in the region is also a contentious issue, especially between the United States and China over the right of U.S. military vessels to operate in China's two-hundred-mile exclusive economic zone (EEZ). These tensions are shaping—and being **shaped by—rising apprehensions about** the growth of China's military power and its regional intentions. China **has embarked on a substantial modernization of its maritime paramilitary forces as well as naval capabilities** to enforce its sovereignty and jurisdiction claims by force if necessary. At the same time, it is developing capabilities that would put U.S. forces in the region at risk in a conflict, thus potentially denying access to the U.S. Navy in the western Pacific. Given the growing importance of the U.S.-China relationship, and the Asia-Pacific region more generally, to the global economy, the United States has a major interest in preventing any one of the various disputes in the South China Sea from **escalating militarily**. The Contingencies Of the many conceivable contingencies involving an armed clash in the South China Sea, three especially threaten U.S. interests and could potentially prompt the United States to use force. The **most likely** and **dangerous contingency** is a clash stemming from U.S. military operations within China's EEZ that provokes an **armed Chinese response**. The United States holds that nothing in the United Nations Convention on the Law of the Sea (UNCLOS) or state practice negates the right of military forces of all nations to conduct military activities in EEZs without coastal state notice or consent. China insists that reconnaissance activities undertaken without prior notification and without permission of the coastal state violate Chinese domestic law and international law. China routinely intercepts U.S. reconnaissance flights conducted in its EEZ and periodically does so in **aggressive ways that increase the risk of an accident** similar to the April 2001 collision of a U.S. EP-3 reconnaissance plane and a Chinese F-8 fighter jet near Hainan Island. A comparable maritime incident could be triggered by Chinese vessels harassing a U.S. Navy surveillance ship operating in its EEZ, such as occurred in the 2009 incidents involving the USNS Impeccable and the USNS Victorious. The large growth of Chinese submarines has also **increased the danger of an incident**, such as when a Chinese submarine collided with a U.S. destroyer's towed sonar array in June 2009. Since neither U.S. reconnaissance aircraft nor ocean surveillance vessels are armed, the United States might respond to dangerous behavior by Chinese planes or ships by dispatching armed escorts. A **miscalculation** or misunderstanding could then result in a **deadly exchange of fire**, leading to further **military escalation** and precipitating a major political crisis. Rising U.S.-China mistrust and intensifying bilateral strategic competition would likely make managing such a crisis more difficult.

#### Senkaku Conflict goes nuclear

John Blaxland 13, Senior Fellow at the Strategic and Defence Studies Centre, the Australian National University, and Rikki Kersten, Professor of modern Japanese political history in the School of International, Political and Strategic Studies at the College of Asia and the Pacific, the Australian National University, 2/13/13, “Escalating territorial tension in East Asia echoes Europe’s descent into world war,” http://www.eastasiaforum.org/2013/02/13/escalating-territorial-tension-in-east-asia-echoes-europes-descent-into-world-war/

The recent activation of Chinese weapons radars aimed at Japanese military platforms around the Senkaku/Diaoyu Islands is the latest in a series of incidents in which China has asserted its power and authority at the expense of its neighbours.¶ The radars cue supersonic missile systems and give those on the receiving end only a split second to respond. With Japanese law empowering local military commanders with increased discretion to respond (thanks to North Korea’s earlier provocations), such incidents could easily escalate. In an era of well-established UN-related adjudication bodies like the International Court of Justice (ICJ), how has it come to this? These incidents disconcertingly echo past events. ¶ In the early years of the 20th century, most pundits considered a major war between the great powers a remote possibility. Several incidents prior to 1914 were handled locally or successfully defused by diplomats from countries with alliances that appeared to guarantee the peace. After all, never before had the world been so interconnected — thanks to advanced communications technology and burgeoning trade. But alliance ties and perceived national interests meant that once a major war was triggered there was little hope of avoiding the conflict. Germany’s dissatisfaction with the constraints under which it operated arguably was a principal cause of war in 1914. Similarly, Japan’s dissatisfaction helped trigger massive conflict a generation later. ¶ A century on, many of the same observations can be made in East Asia. China’s rise is coupled with a disturbing surge in jingoism across East and Southeast Asia. China resents the territorial resolution of World War II, in which the United States handed responsibility for the Senkaku/Diaoyu islands to Japan while large chunks of the South China Sea were claimed and occupied by countries that emerged in Southeast Asia’s post-colonial order. Oil and gas reserves are attractive reasons for China to assert itself, but challenging the US place in East Asian waters is the main objective. China resents American ‘re-balancing ‘as an attempt at ‘containment’, even though US dependence on Chinese trade and finance makes that notion implausible. China is pushing the boundaries of the accepted post-Second World War order championed by the United States and embodied by the UN. ¶ China’s rapid rise and long-held grievances mean its powerbrokers are reluctant to use institutions like the ICJ. But China’s assertiveness is driving regional states closer into the arms of the United States. Intimidation and assertive maritime acts have been carried out, ostensibly by elements not linked to China’s armed forces. China’s white-painted Chinese Maritime Services and Fisheries Law Enforcement Command vessels operating in the South China Sea and around the Senkaku/Diaoyu islands have evoked strong reactions. ¶ But Japan’s recent allegation that China used active radars is a significant escalation. Assuming it happened, this latest move could trigger a stronger reaction from Japan. China looks increasingly as if it is not prepared to abide by UN-related conventions. International law has been established mostly by powers China sees as having exploited it during its ‘century of humiliation’. Yet arguably, it is in the defence of these international institutions that the peaceful rise of China is most likely to be assured. China’s refusal to submit to such mechanisms as the ICJ increases the prospect of conflict. ¶ For the moment, Japan’s conservative prime minister will need to exercise great skill and restraint in managing domestic fear and resentment over China’s assertiveness and the military’s hair-trigger defence powers. A near-term escalation cannot be ruled out. After all, Japan recognises that China is not yet ready to inflict a major military defeat on Japan without resorting to nuclear weapons and without triggering a damaging response from the United States. And Japan does not want to enter into such a conflict without strong US support, at least akin to the discreet support given to Britain in the Falklands War in 1982. Consequently, Japan may see an escalation sooner rather than later as being in its interests, particularly if China appears the aggressor. ¶ China’s domestic environment has nurtured jingoism. The Chinese state has built up the public’s appetite for vengeance against Japan by manipulating films and history textbooks. On the other hand, Chinese authorities recognise that the peaceful rise advocated by Deng Xiaoping is not yet complete (militarily at least). In the meantime it is prudent to exercise some restraint to avoid an overwhelming and catastrophic response. If the 1914–18 war taught us anything, it is that the outcome of wars is rarely as proponents conceived at the outset.

### Plan

#### The United States federal government should substantially increase statutory restrictions on the war powers authority of the President of the United States by establishing a federal counterterrorism oversight court with jurisdiction over targeted killing orders using unpiloted aerial vehicles.

### Solvency

#### The creation of a federal counterterror oversight court solves all problems with the targeted killing program and all disads to judicial review

Plaw, 2007

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This final section offers a briefcase that there is room for a principled compromise between critics and advocates of targeting terrorists. The argument is by example--a short illustration of one promising possibility. It will not satisfy everyone, but I suggest that it has the potential to resolve the most compelling concerns on both sides.¶ The most telling issues raised by critics of targeting fall into three categories: (1) the imperative need to establish that targets are combatants; (2) the need in attacking combatants to respect the established laws of war; and (3) the overwhelming imperative to avoid civilian casualties. The first issue seems to demand an authoritative judicial determination that could only be answered by a competent court. The second issue requires the openly avowed and consistent implementation of targeting according to standards accepted in international law--a requirement whose fulfillment would best be assured through judicial oversight. The third issue calls for independent evaluation of operations to assure that standards of civilian protection are robustly upheld, a role that could be effectively performed by a court.¶ The first issue, then, must, and the second and third can, be resolved by the introduction of credible judicial oversight. But what kind of court could be expected to maintain secrecy around sensitive intelligence and yet render authoritative determinations as to, for example, individuals' combat status? An independent international court would doubtless be ideal, but even apart from all the technical and administrative difficulties such a solution would entail and the secrecy concerns it would evoke, it seems clear that the United States and Israel would refuse to have their national security subject to the authority of a foreign body, however judicious. They would argue, as indeed they have in regard to the ICC, that the final authority in this supremely important domain must derive ultimately from the will of their own people, whose lives and community are at stake. On the other hand, critics of targeting would certainly demand an independent, competent and internationally credible body. All the more so since the court's proceedings, for obvious reasons, could not be open to public scrutiny.¶ On this difficult question Michael Ignatieff offers a helpful idea. He suggests the possibility of setting up a national court to address counterterrorism issues loosely based on the model on the Foreign Intelligence Surveillance Court (FISC), which considers surveillance and physical search requests from the Department of Justice and U.S. intelligence agencies related to foreign intelligence operations in the U.S. (Ignatieff 2004:134). Developing Ignatieff's suggestion, the new court could be called the Federal Counterterrorism Oversight Court (FCOC).¶ The institutional features of the FCOC could be designed to assure credibility and independence on one side, and secure and efficient contribution to national policy on the other. For example, like the FISC, the FCOC could be composed of seven federal court judges selected by the Chief Justice of the Supreme Court and serving staggered seven years terms. Like the FISC, the FCOC could hold its proceedings in camera, ensuring the secrecy of sensitive intelligence information. The FCOC could then consider requests from military and intelligence organizations to designate suspected terrorists as enemy combatants, assessing whether the intelligence presented warranted such a designation. It could also be assigned the responsibility to automatically review any actions that resulted in civilian casualties, and could be given the power to publicly censure operations that inadequately protected civilians, as well as to suspend, or even to terminate, targeting operations. Finally, it could also be authorized to review charges brought by other governments or private persons that targeting operations violated humanitarian law, in particular, by engaging in perfidy or employing disproportionate force.¶ In at least three key respects, however, the design of the FCOC should differ from the model of the FISC. As the FISC is charged with assessing surveillance requests from government agencies, its writs and rulings remain permanently sealed from civilian review. But in the interests of resolving the second issue of openness, the findings of the FCOC should be made public, including the names of those judged to be combatants, as well as any reprimand from the court regarding targeting operations.¶ In the second place, the FISC foregoes adversarial legal proceedings because potential subjects of surveillance can obviously not participate. It has been much criticized on this count. The FCOC should not follow this precedent which, in the views of many jurists and scholars, flies in the face of the core of the Western legal tradition. Evidently, the trials of terrorists who cannot otherwise be brought to justice will be conducted in absentia. This does not, however, necessitate the abandonment of adversarial procedure. In addition to the seven judges appointed to the court, an independent counsel should be appointed by the President of the National Bar Association to represent the interests of the accused before the court. Evidently, appropriate precautions will need to be taken to ensure the secrecy of court proceedings. But the independent counsel should also not be barred from offering general assessments of the performance of the court. Obviously this is an imperfect resolution to an intractable problem, but it should contribute significantly to ensuring the fairness of the FCOC.¶ Finally, the FCOC must be distinguished from the FISC in a third crucial sense. The recent 'domestic surveillance' scandal in the United States involving the Executive Branch's circumvention of the FISC approval process suggests safeguards would need to be built into the FCOC mandate. In the case of the FISC, President Bush issued an Executive Order which authorized the National Security Agency to carry out surveillance of any Americans suspected of links with al Qaeda without FISC approval (Risen and Lichtblau 2005). The scandal and legal consequences that ensued for the administration once this information became public in 2005 have significantly reduced the likelihood of a similar course being taken in the future. Nonetheless, the possibility should be explicitly precluded by specifying in the enabling legislation that no targeting action can be considered legally authorized without approval of the court. In response to the argument that immediate action may sometimes be required in emergency situations, the presiding justice could be permitted to issue a provisional approval based on prima facie evidence, but only subject to full subsequent review by the court.¶ Some critics and advocates of targeting will no doubt be dissatisfied with this resolution. Critics will worry that the FCOC would essentially be a rubber stamp (while robbing them of their best rhetorical point--that targetings are extra-judicial). But there is no compelling reason to believe that courts, especially high-level federal courts, must always approve government policies. After all, supreme courts in both Israel and the United States have both recently issued sharp rebukes of government counter-terrorist policies (e.g., 03-333/4 on the U.S. legal status of detainees, and 3799/02 on the IDF use of human shields).¶ On the other hand, some advocates will certainly worry that a requirement of FCOC approval will hinder the efficiency of targeting and that publishing lists of targets will render them more difficult to find. On the former point, however, there is little evidence that the incorporation of reasonable judicial procedures, such as those of the FISC, need render related policy ineffective. After all, as the 9/11 commission observed, the intelligence community succeeded in gathering the data necessary to anticipate the September 11 attack (National Commission on Terrorist Attacks upon the United States 2004: 254-77). The failure was in the domains of analysis and response. What is evident, however, is that carrying out extensive and dangerous counter-terrorist programs without judicial oversight generates widespread public skepticism and opposition (which tends to undermine the effectiveness of the programs) and leads to enormous legal difficulties in the long run--as exemplified by the American torture/rendition program.¶ On the second point, while it is true that targets may 'go to ground' if tipped off, the fact is that all or virtually all potential targets are already on most wanted lists (often with hefty price tags connected to information leading to them). In essence, they have already gone to ground--that is in part why targeting is required in the first place. Moreover, a retreat into even deeper obscurity is likely to further disrupt their ability to organize and carry out attacks. Finally, the Israeli experience suggests that targets will break cover eventually, and a little patience seems like a small price to pay for ensuring the justice of state-administered killing.¶ These answers will not fully satisfy either all critics or all advocates. But the burden of this section has been only to show that compromises are possible that address their most legitimate concerns. I think that the suggestion of an FCOC shows that a plausible and principled compromise is possible. In this light, the pertinent question becomes not whether terrorist targeting as currently practiced is uniformly legal, moral and practical or the reverse, but how institutions can best be designed to assure that terrorist targetings carried out in the future are uniformly legitimate and effective.