Unravelling the geopolitics of the US-DPRK standoff

Tim Beal

The nuclear test by North Korea (DPRK) on 25 May unleashed a predictable torrent of pronouncements, mostly hypocritical and few suggesting anything approaching a meaningful analysis of the geopolitical struggle of which it was one event among many. There are many important, yet unanswered, questions of which the principle one is perhaps why, and how, did the Obama administration seemingly drift into confrontation with North Korea, with unpredictable but ominous consequences? How did Obama, who was elected on a platform of change and hope so quickly get enmeshed in the worst legacy of his predecessor? That, of course, stretches beyond the Korean peninsula to the Middle East; it is unfortunately not inconceivable that he will be remembered in history as having turned Bush's two wars into four, by adding Pakistan and Korea. Obama had inherited a negotiation process which, although it had been stalled and derailed by hardliners in Washington, could with relative ease, had there been firm and unified leadership, been brought to a swift conclusion - "It could be worked out, in my opinion, in half a day" said Jimmy Carter.¹

The situation on the Korea peninsula is quite unlike the intractable problems the US faces, for instance, in the Middle East. In Kim Jong II, Obama has a counterpart who is strategic and in control of policy. In other words, a man who can deliver a deal if the price is right. And the price? Peaceful coexistence between the two sovereign states, the lifting of American sanctions against the DPRK, aid (or compensation for the 60 years of embargo). The DPRK wants an environment in which foreign trade and investment can be developed, since this is essential for its economic growth. The deal? The DPRK will denuclearise on a step-by step basis as the US fulfils its obligations. This is not an interpretation that will be familiar in the mainstream media, and it is contested by many, but there is plenty of evidence for it, though there is no space to elaborate here. Two voices from South Korea must suffice.

Firstly, Jeong Se-hyun, former Unification Minister:

North Korea's real aim is not to become a fully-fledged nuclear-armed state. Its real aim is to gain more economic support for itself and to establish diplomatic relations with the U.S. quickly in order to achieve its greater goal of becoming a "strong and prosperous country" by 2012.... Of course, North Korea can outwardly profess aspirations of becoming a nuclear state. This is a high-level negotiation tactic. "i

Secondly, Yang Moo-jin, a professor at the University of North Korean Studies in Seoul. He is quoted as saying, in respect of the nuclear test:

... North Korea is stepping up its pressure on Washington to squeeze it for "maximum" concessions.

Its leader, Kim Jong-il, also knows further U.N. sanctions would have little economic impact on his already isolated country, Yang said.

"Kim is following his roadmap under meticulous calculations," he said. "After the sanctions and temporary condemnations, he is looking at maximizing profits North Korea may get by holding nuclear disarmament talks with the U.S."

So why has Obama not seized the opportunity to resolve the situation on the Korean peninsula but has, on the contrary pursued a path which is ineffective – North Korea will not give up its main bargaining card of nuclear weapons under pressure from sanctions which will have little impact, but will on the contrary seek to develop its nuclear capabilities in order to force Obama into meaningful negotiations? That is a big subject beyond the scope of this essay. Instead we will focus on

- An overview of the entry of new members to the nuclear club and the reaction of the United States to that process
- The changing role of the United Nations
- Rocket and satellite tests
- Why the sanctions, and in particular the threat to interdict DPRK ships, will be ineffective.
- Prospects for peace, dangers of conflagration

A club that does not welcome new members

All the nuclear weapons states (NWS) were quick to denounce the test though all of them, except Israel, had conducted test themselves (Table 1). Israel is an anomaly amongst NWS in that it has refrained from testing in order to preserve its strategic ambiguity; it neither confirms nor denies its nuclear status, although no one has any doubts about that. iv. If it made its possession of nuclear weapons public, by a test or a declaration, then this would justify or pressurise, depending on your point of view, neighbouring states, including Iran, to go nuclear. So it has the deterrent power of nuclear weapons without the 'provocation' of making them public. Israel can do this because its nuclear arsenal has been developed with a little help from its friends, reputedly France, perhaps the US, who have done extensive testing. In normal circumstances no country would attempt to develop nuclear weapons without testing them, though in recent years computer simulations have complemented physical testing.

Israel acted with predictable chutzpah, and with an eye on Iran, calling for the 'international community to respond decisively to the nuclear detonation by North Korea, so as to transmit an unambiguous message to other countries.'

Table 1: Nuclear tests 1945-2009

200010 201100010	
US	1,056
Soviet Union	715
France	198
China	45
UK	45
India	2
Pakistan	2
North Korea	2

Source: Query Nuclear Explosions Database Australian Government: Geoscience Australia, 2009 [Accessed 12 June 2009]. Available from http://www.ga.gov.au/oracle/nuclear-explosion.jsp. Note: The database only goes up to 2007, but the DPRK is the only country to have tested since India and Pakistan in 1998. Other sources give different figures especially for the smaller players; see for instance *List of nuclear tests* Wikipedia, 2009 [Accessed 12 June 2009]. Available from http://en.wikipedia.org/wiki/List of nuclear tests.

Then there was India, whose Pokhran-II nuclear weapon tests in May 1998, incurred some condemnation but little effective action from the Clinton administration, despite the Proliferation Prevention Act of 1994. VIII India, like Pakistan, and subsequently North Korea, had developed a nuclear weapons programme outside the Nuclear Non-Proliferation Treaty. In Although India's development of nuclear weapons was the most important example of proliferation since the Chinese made their breakthrough in the 1960s, the George W Bush administration concluded a 'nuclear deal' with India in 2008, alarming many Americans by this egregious violation if US anti-proliferation rhetoric. India had developed its programme in fear of China, and the US had come round to endorse it, also in fear of China. Now inside the laager, and blessed by the United States, it has been quick to condemn the North Korea test. The Times of India explained that:

India's tough stand on North Korea is in line with new thinking in the Manmohan Singh government that India would be more upfront on non-proliferation issues, particularly as these are expected to be uppermost in the Obama administration. xi

Pakistan's reaction to the test seems to have been rather muted, perhaps because of American discrimination in favour of India – there was no 'nuclear deal' for Islamabad.

There has been much speculation in the press that China was particularly annoyed at the Korean test, and certainly the Chinese Foreign Ministry said 'China was resolutely opposed to the nuclear test by the Democratic People's Republic of Korea.' However, as with India but to a heightened extent, there was a certain déjà vu . In the 1960s (and later) it was China that was being condemned. US President Lyndon B Johnson came rather close to racism when he deplored this first nuclear test by a non-white country:

Whatever their differences, all four [Nuclear weapons states] are sober and serious states, with long experience as major powers in the modern world.

Communist China has no such experience. Its nuclear pretensions are both expensive and cruel to its people. It fools no one when it offers to trade away its small accumulation of nuclear power against the mighty arsenals of those who limit Communist ambitions. It shocks us by its readiness to pollute the atmosphere with fallout. xiii

A leading 'China expert, Professor Tang Tsou of the University of California warned: that Red China's demonstration of nuclear capability strengthens adherents of Mao's strategy of conquering industrialized nations by taking over the underprivileged countries of the world. xiv

China may have become a 'serious and sober state' 'resolutely opposed' to North Korea joining the nuclear club, but it is opposing US attempts to have the UNSC endorse mandatory sanctions, for reasons discussed below. xv

Significantly, and in marked contrast to its present reaction to the DPRK nuclear tests, the United States, at that time, did not seem publicly to have entertained the idea of seeking a UNSC condemnation. It may have been that the UNSC had not yet got into the habit of censuring members for acts which were not illegal. Perhaps the Soviet veto (the China seat was at that stage still held by the rump Kuomintang government on Taiwan) was keeping the UNSC honest, or at least not allowing it to stray beyond the Charter.

It is frequently not realised that the DPRK nuclear test, like their rocket/satellite launches, are *not* illegal. The test would only be illegal if the DPRK had voluntarily bound itself by remaining a member of the NPT, or signing the Comprehensive Test Ban Treaty. In the absence of that, as Glyn Ford for former MEP said, "The nuclear test was certainly unwelcome, but not illegal". ...

The first breach of the US monopoly on nuclear weapons was, of course, by the Soviet Union. On Friday 23 September 1949 President Truman issued a brief (217 words) statement which said, inter alia:

We have evidence that within recent weeks an atomic explosion occurred within the U.S.S.R. This probability has always been taken into account by us....

...no single nation could, in fact, have a monopoly of nuclear weapons.

This recent development emphasizes once again, if indeed such emphasis were needed, the necessity for that truly effective control of atomic energy which this government and the large majority of the members of the United Nations support. xviii

In spite of Truman's measured words, 'news of Russia's atomic explosion hit official Washington with terrific impact. It opened a new era of policy making in which officials can no longer assume that the United States has an atomic bomb monopoly', reported the Hartford Courant. Sen. Hickenlooper (R. Ia) former chairman of the joint committee on atomic energy was reported by the Chicago Tribune as saying "The known possession of atomic weapons may bring nations to their senses and result in a reliable control of atomic energy for destructive (sic) purposes."xix

So no mention of an illegal act requiring United Nations condemnation. Rather an emphasis on 'we knew it was coming, trust us, everything is under control, we're still on top. That coupled with pious genuflections towards international copperation over nuclear issues. Genuflections still being repeated, with as little result, 60 years later. Perhaps now, as then, sincerity is lacking.

The major component of the US stance on nuclear proliferation over the years, despite Obama's recent statements, and the Shultz, Kissinger, Lugar, and Nunn initiative on nuclear disarmament, is to preserve military dominance. That dominance incorporates nuclear capability but goes beyond it. Indeed, the problem with nuclear weapons, as Shultz and others have come to realise, is that it is an equaliser, reducing the power of the super powers against small countries (the so called 'rogue states') and even non-state actors, or terrorists. Obama's recent rescinding of the Bush refusal to accept a verifiable Fissile Material Cutoff Treaty leaves the NWS, and the nuclear-capable states with huge stockpiles of fissile materials, 2,500 metric tons, enough it is reported for 160.000 bombs; Japan alone has 9 tons of plutonium. The new catchphrase is 'smartpower', most recently enunciated in a report co-chaired by Richard L. Armitage and Joseph S. Nye Jnr., and here we see the challenge to American security, and domination, coming not from a single nuclear state (the UUSR) or even a group of them, but from something much more amorphous:

The threat of nuclear weapons or material in the hands of terrorists remains the greatest threat facing our country today. This danger may increase as we stand on the forefront of a new boom in the construction of commercial nuclear energy plants. The G-8 summit in Kananaskis in 2002 established a G-8 Global Partnership Against the Spread of Weapons and Materials of Mass Destruction, and the 2006 G-8 summit in St. Petersburg launched a Global Initiative to Combat Nuclear Terrorism. Building on these efforts, the next administration should seek support for an annual high-level meeting on nonproliferation to develop new modes of stemming the transfer of nuclear weapons and materials that could end up in the hands of rogue states or terrorists.

Linking the spectre of non-state 'terrorists' and the traditional enemy of hostile states is the curious category of 'rogues states'. The linkage itself is also curious because the rogue states, of which North Korea would be considered one by Armitage and Nye, are the least likely source of fissionable material and technology for non-state actors. In particular, it is really very difficult to give much credence to the suggestion that North Korea would cooperate with terrorists. There would be little to be gained, and all to lose; the US has long warned that such an action would be 'disastrous' for the DPRK. **XIII The leadership in Pyongyang is surely very conscious that there are many in Washington who would seize upon a credible connection between North Korea and a nuclear terrorist incident, without pausing to establish legal proof, as a casus belli to unleash massive destruction. Certainly the DPRK has frequently condemned terrorism, most notably after 9/11. **XIIII The contemporary concept of the 'irresponsible rogue state' is a psychological mechanism to turn the intangible threat of non-state activism into the tangible, familiar, and manageable threat of hostile states

Satellites and rockets

If the condemnation of the DPRK nuclear tests was marked by hypocrisy and double standards, it did at least express a widespread concern about nuclear weapons. The same might be said about missiles, although the testing of missiles is so routine that it scarcely receives more than a passing reference in the media, unless the testing country has 'incurred displeasure.' Consider, as one example for many, this comparison of the Indian and DPRK missile tests of 2006:

Although the Agni III launch, like that of the Taepodong II, was conducted by a state possessing nuclear weapons and involved a missile that could eventually pose a new threat to a potential adversary, the Indian launch inspired little comment. **xxv*

This comes from WMD Insights, an online journal on weapons of mass destruction (WMD) 'sponsored by' the Defense Threat Reduction Agency of the US Department of Defense. The WMD covered by the journal are foreign ones of course, and mainly nasty foreigners at that; the US and its allies do not seem to be of much interest. India at that time was only half an ally. We are told that that the varying reactions to the tests of the two countries shows that governments 'distinguish between military advances made by a state perceived to be a responsible member of the international community and those pursued by a nation perceived as a repeated violator of international norms'. Perhaps a more persuasive explanation is that the Indian missiles were targeted at China and the Korea ones at the US.

Missile tests are neither illegal, nor unusual. *xxvi* Satellites take this further. Whilst launching a satellite is clearly a demonstration of intercontinental ballistic missiles (ICBM) capability – hence the shock of the Soviet Sputnik in 1957 - satellite launches are not the same thing as missile tests. They are ploughshares which can be turned into swords, or as the DPRK Foreign Ministry put it, they are like 'kitchen knives and bayonets'. *xxvii*

Table 2: Launch capable satellite countries

Country	First launch	Payloads in orbit 2008
Soviet Union	1957	1,398
US	1958	1,042
France	1965	44
Japan	1970	111
China	1970	64
UK	1971	25
India	1980	34
Israel	1988	7
Iran	2009	4

Source: Satellite Wikipedia, 8 June 2009 [Accessed 12 June 2009]. Available from

http://en.wikipedia.org/wiki/Satellite.

Note: Payload in orbit is not the same as satellites launched. Some launch-capable countries, such as Iran, have had satellites launched by other countries

This entry gives 50 countries with satellites in orbit

The UNSC condemnation of the attempted satellite launch by the DPRK on 5 April 2009 was a further blatant violation of both the Charter and natural justice and the nuclear test was, in part, a reaction to it. Following the censure of the test, and the pending resolution proposing sanctions, there are frequent reports that North Korea is preparing for a further launch. Whether this an ICBM, as prefigured in the statement of 29 April, or another satellite attempt, is unclear. It is likely that it is the latter, for two reasons. Firstly it will be more difficult for the US, and allies such as Japan, to condemn it on the grounds that it is a missile rather than a satellite if it is successful. Japan has a certain moral high ground when it comes to condemning nuclear weapons and tests because it does not yet have nuclear weapons, though it could soon do so and its virulently anti-DPRK policy is to a large degree driven by the desire to remilitarise and perhaps weaponise. It is ironical that the April launch, which the US and South Korea governments seem to have obliquely accepted as a satellite, could be misrepresented precisely because it was unsuccessful. XXIX

Secondly, there is a little-noticed competition between the two Koreas to be the first to launch a satellite. South Korea has some ten satellites currently in orbit but has not yet launched its own, but is due to change with the Korea Space Launch Vehicle-1 (KSLV-1) planned to be launched 30 July, some seven months behind schedule. ** If there are two Korean satellites in orbit at the same time will it be possible to condemn one and praise the other? Probably, but it will take a bit more distortion of reality than usual.

The UN sanctions game

The pending UNSC sanctions are largely modelled on the US-led Proliferation Security Initiative {PSI]. This claims to be there to cut off North Korea's arms exports, and particularly 'weapons of mass destruction'. We are constantly told how North Korea, in John Bolton's phrase, North Korea is an aggressive proliferator.' This is all rather curious because when we look at what figures are available North Korea as an arms exporter seems to fall off the radar.

The US State Department, during the Clinton administration, published a series of reports on World Military Expenditures and Arms Transfers. The last full version covered the period 1989-2000. That is the source for the table below. The reports were discontinued, but a 2005 edition is now in the process of being published online. It is unclear when it was decided to resuscitate the report – it may have happened in the latter part of the Bush administration, or may have been an Obama initiative – but its temporary demise clearly points to an unease at State (perhaps Bolton himself?) that their own figures were at such a variance with the message.

Table 3 Top arms exporters, 1999 and 1997-99

	1999	1	1997-99	
	Country	US\$B	Country	US\$B
1	US	33.0	US	91.5
2	UK	5.2	UK	15.7
3	Russia	3.1	France	15.7
4	France	2.9	Russia	7.9
5	Germany	1.9	Germany	4.5
6	Sweden	0.7	Sweden	2.9
7	Israel	0.6	China	2
8	Australia	0.6	Canada	1.6
9	Canada	0.6	Israel	1.6
10	Ukraine	0.6	Ukraine	1.5
11	Italy	0.4	Italy	1.3
12	China	0.3	Australia	1.1
13	Belarus	0.3	Netherlands	1.1
14	Bulgaria	0.2	Belarus	0.9
15	North Korea	0.1	Spain	0.8

Source: "World Military Expenditures and Arms Transfers, 1999-2000." Washington: State Department, 2003.

The 2005 edition has not got to the stage of publishing data on arms transfer.

Furthermore, using data from the Stockholm International Peace Research Institute on arms exports we see that North Korea's exports have dwindled to below the US\$0.5 million threshold (Table 1). Not so the United States, which is by far the world's largest arms exporter. Moreover South Korea has overtaken the North as an arms exporter and in the decade 1999-2008 exported nearly twice as much as the North. Both of them are minnows compared with the American whale; over that decade the South's arms exports were 1.0% of the US, and the North's just 0.6%.

Table 4: Arms exports, The Koreas and the US, 1999-2008

			,									
	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	1999-2008	
												% of
	US\$m										US\$m	US
North	21	13	77	161	126	40	0	0	0	0	438	0.6
South	0	8	165	0	104	29	48	94	138	141	727	1.0
US	11,448	7,526	5,808	4,936	5,510	6,648	6,786	7,394	7,914	6,159	70,129	100.0

Source: *Arms Transfer Database* Swedish International Peace Research Institute, 2009 [Accessed 9 June 2009]. Available from http://www.sipri.org/research/armaments/transfers

It may be that the SIPRI figures underestimate the true amounts, and it may be true that arms exports, whatever level they may be, make an important contribution to the North Korea economy, though that seems increasingly unlikely. It is clear, however, that North Korea is a very small player in the world's arms trade.

The British academic Hazel Smith has recently combed through the records of the international insurance companies, where all ships are registered and concluded there is not much in the way of evidence of any trade by DPRK vessels in WMD. *xxxv*

But there is a further point that arises. If there is little for the PSI to intercept, what is the purpose of it? Two reasons suggest themselves. The first is to be seen to be doing something, even if it is really ineffective For example, in early June the South Korea government 'slapped sanctions' on three North Korean companies This was not because the sanctions would have any effect, but merely to demonstrate compliance with American policy:

South Korea has imposed financial sanctions on three North Korean companies for a long-range rocket launch that Pyongyang conducted in April in defiance of repeated warnings by the international community, Seoul officials said Tuesday.

No South Korean companies currently maintain business relations with any of the three North Korean firms. None of the North Korean firms hold any assets in the South, either, the ministry said. xxxvi

The second reason is rather more ominous. The PSI, it will be recalled, was initiated by John Bolton, who was at the time Undersecretary of State for Arms Control so presumably knew the situation. xxxvii It is likely that that it is really intended to throttle North Korea's exports in general, and, if things go really well, to spark a crisis that might lead to military conflict.

Before leaving the issue of arms transfers let us briefly consider the other side of the equation, and look at the statistics on imports in the two Koreas (Table 5). This is relevant because we are constantly told that the North is a threat to the South, and that is why the American presence is so necessary. This is also the underlying justification for the UNSC resolutions, that the actions of the DPRK represent 'a threat to international peace and security'. There are many ways to demolish that argument, beyond the scope of this essay, but the hugely disparate amount of arms imports between the two halves does strongly suggest that whatever threat there is comes from the South. Over the past

decade South Korea imported \$11.2 billion, and North Korea a mere \$278 million, or 2.5% of the Southern figure. It would also seem, from press reports, that the South is importing much more advanced technologies.

Table 5: Arms imports by North and South Korea, 1999-2008

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	1999-2008	
	US\$m										US\$	NK%SK
North	180	19	30	10	10	9	5	5	5	5	278	2.5
South	1,540	1,262	581	349	568	961	661	1,568	1,834	1,898	11,222	100.0

Source: Arms Transfer Database Swedish International Peace Research Institute, 2009 [Accessed 9 June 2009]. Available from http://www.sipri.org/research/armaments/transfers

Prospects for peace, dangers of conflagration

The United States is a superpower in decline and its loss of overwhelming military superiority is one aspect of this. In 1945 it had a monopoly on nuclear weapons, leadership in military capability, and underlying these, both the world's largest economy, strengthened rather than enfeebled by the war, and a resilient and confident policy. The years since then have inevitably seen an erosion of that position of dominance.

The struggle of the DPRK to force the United States into peaceful coexistence has nearly as long a history. That struggle is not yet won, and may well fail. Failure would probably not be marked by any loss of will for independence, though after the death of Kim Jong II that is a possibility, but would be more likely to be accompanied by some sort of military conflagration with incalculable consequences.

However, things are unlikely to come to that pass by any measured action by the involved governments. For instance, in 2008, Paul B. Stares and Joel S Wit, in a report for the Council on Foreign Relations pointed out that an invasion of North Korea – 'stabilization force' was the euphemism employed – would probably require 460,000 troops. **xxviii* It is difficult to contemplate President Obama willingly going for that, even if most of the troops were South Korean. The real danger comes from unplanned, spontaneous actions by low-level commanders sparking a crisis which spins out of control.

That is where the danger of the pending UNSC resolution lies. During the Cold War the Security Council veto was used by the weaker members, the Soviet union and then China when it regained its seat, to block resolutions by the stronger ones, mainly the US, and their proxies, that would transgress the acceptable boundaries of international realpolitik. Since the end of the Cold War it seems that the veto has been dropped in favour of a dual strategy, and this certainly seems to have been evident in the case of North Korea. Instead of formally vetoing the resolution China, and Russia, seek to tone it down. For instance China and Russia have opposed the mandatory obligation to search DPRK vessels on the high seas, pointing out that it violated international law. *xxxix*

The result is that the resolution, certainly in its draft form, tends to fudge. For example, consider clauses 11-13 on the question of forcible inspection of the high seas:

- 11. Calls upon all States to inspect, in accordance with their national legal authorities and consistent with international law, all cargo to and from the DPRK, in their territory, including seaports and airports, if the State concerned has information that provides reasonable grounds to believe the cargo contains items the supply, sale, transfer, or export of which is prohibited by paragraph 8(a), 8(b), or 8(c) of resolution 1718 or by paragraph 9 or 10 of this resolution, for the purpose of ensuring strict implementation of those provisions;
- 12. Calls upon all Member States to inspect vessels, with the consent of the flag State, on the high seas, if they have information that provides reasonable grounds to believe that the cargo of such vessels contains items the supply, sale, transfer, or export of which is prohibited by paragraph 8(a), 8(b), or 8(c) of resolution 1718 (2006) or by paragraph 9 or 10 of this resolution, for the purpose of ensuring strict implementation of those provisions;
- 13. Calls upon all States to cooperate with inspections pursuant to paragraphs 11 and 12, and, if the flag State does not consent to inspection on the high seas, decides that the flag State shall direct the vessel to proceed to an appropriate and convenient port for the required inspection by the local authorities pursuant to paragraph 11;

If the flag State (i.e. the DPRK) refuses to allow inspection on the high seas the UNSC 'decides that the flag State shall direct the vessel to proceed to an appropriate and convenient port for the required inspection by the local authorities'. But who decides what is an 'an appropriate and convenient port'?

The other part of the strategy has been *not* to enforce the UNSC sanctions.^{x1}

However, it is clear that the current resolution leaves plenty of scope for other powers, principally but not exclusively the United States, South Korea, and Japan, to take actions which might provoke a reaction from North Korea. Again, it is unlikely that this would happen by an conscious strategic decision from the top, but it is a flammable situation. A single spark can start a prairie fire.

Nevertheless, it is unlikely that anything apocalyptic will happen. There will be a lot of high-blown rhetoric and posturing – such is the stuff of geopolitics – but probably underlying constraint and caution.

The real challenge will be for the Obama administration to extricate itself from the volatile situation into which it has stumbled, and to return to meaningful negotiations with North Korea. If it can do that, and makes the strategic decision to resolve the confrontation with the DPRK – and there are good imperial reasons why it may not want to – then next part will be relatively easy. It's getting to that stage that will be difficult.

Aftergood, Steven, and Hans M Kristensen. *Israel: Nuclear weapons* Federation of American Scientists, 8 January 2007 [Accessed 8 June 2009]. Available from http://www.fas.org/nuke/guide/israel/nuke/.

Beal, Tim. "The United Nations and the North Korean missile and nuclear tests " NZ *Journal of Asian Studies* 9, no. 2 (2007): 104-25.

- Bolton, John R. "US nonproliferation policy after Iraq (Testimony to Committee on International Relations, US House of Representatives)." 4 June 2003.
- "Bolton: Trafficking in Weapons of Mass Destruction is a Global Problem." *America.gov* [US State Department], 4 December 2003.
- Brown, Harold, and John Deutch. "The Nuclear Disarmament Fantasy." *Wall Street Journal*, 19 November 2007.
- Carter, Jimmy. "India nuclear deal puts world at risk." *International Herald Tribune*, 11 September 2008.
- "Chinese gov't "resolutely opposes" DPRK's nuclear test " Xinhua 2009.
- Cortright, David "India's Nuclear Challenge." Fourth Freedom Forum 2001.
- "DPRK Ready to Join 5 More Anti-Terror Pacts." People's Korea, 25 December 2001.
- "DPRK Signs Anti-Terror Conventions." People's Korea, 13 December 2001.
- "DPRK Stance towards Terrorist Attacks on U.S." KCNA, 12 September 2001.
- Eckert, Paul "N.Korea ships smuggle goods, but not WMDs: report." *Reuters*, 5 March 2009.
- ElBaradei, Mohamed. "A recipe for survival." New York Times, 16 February 2009.
- "Experts diagnose S. Korea's options while agreeing going nuclear is not N. Korea's real aim." *Hankyoreh*, 27 May 2009.
- "Explosion!" New York Times 25 September 1949, E1.
- Farr, Warner D. "The third temple's holy of holies: Israel's nuclear weapons." *USAF Counterproliferation Center, Air War College, Air University, Maxwell Air Force Base, Alabama* Counterproliferation Paper No. 2 (1999).
- Ferguson, Charles D. *Preventing Catastrophic Nuclear Terrorism*. Washington DC: Council on Foreign Relations, 2006.
- Ford, Glyn. "The new nuclear power." New Statesman, 4 June 2009.
- Glick, Caroline. "Column One: Israel and the Axis of Evil." *Jerusalem Post*, 27 May 2009.
- Glosserman, Brad, and Bates Gill. "Widespread fallout from India-US pact." *Asia Times Online* (2008).
- Hanley, Charles. "Obama's word breaks ice in Geneva arms talks." *Associated Press*, 16 May 2009.
- Harden, Blaine "Value of N. Korea Sanctions Disputed." Washington Post, 12 June 2009.
- Hwang, Balbina Y. "Curtailing North Korea's Illicit Activities." *Heritage Foundation*, 25 August 2003.
- "INDIA'S AGNI III MISSILE TEST MAKES FEW WAVES ABROAD, MORE AT HOME." WMD Insights (2006).
- "India takes tough stand on North Korean nuclear test." *Times of India*, 26 May 2009.
- *India: Nuclear Weapons* 8 November 2002 [Accessed 9 June 2009]. Available from http://www.fas.org/nuke/guide/india/nuke/index.html.
- "Israel, not DPRK the biggest danger." *PressTV*, 26 May 2009.
- John, Hightower. "Atom Blast News Stuns Washington." The Hartford Courant 1949, 2.
- Johnson, Lyndon B. "Text of Johnson's Address to the Nation." *New York Times* 1964, 14.
- Kim, Ji-seok. "A world without nuclear weapons." *Hankyoreh*, 26 December 2008.
- Kim, Sam. "N. Korea conducts second nuclear test, draws condemnation " *Yonhap*, 25 May 2009.

- Kimball, Daryl G., and Joe Cirincione. "A Nonproliferation Disaster " *Arms Control Association*, 11 December 2006.
- "Korea Ready to Launch Own Satellite " Chosun Ilbo, 16 April 2009.
- Levi, Michael A. *Deterring State Sponsorship of Nuclear Terrorism*. Washington DC: Council on Foreign Relations Press, 2008.
- MacFarquhar, Neil. "Talks on North Korea Sanctions Stall Over Inspections " *New York Times* 2009.
- Marcus, Yoel "Even a blizzard begins with tiny snowflakes." *Haaretz*, 10 May 2009.
- Noland, Marcus. "How North Korea Funds Its Regime." In Subcommittee on Federal Financial Management, Government Information, and International Security
- Committee on Homeland Security and Governmental Affairs. Washington, 2006.
- ——. *The (Non) Impact of UN Sanctions on North Korea*. Washington DC: Peterson Institute for International Economics, 2008.
- "North Korean Shipping: The Potential for WMD Proliferation?" *East West Center*, 5 March 2009.
- Oh, Young-jin, and Key-young Son. "N.K. Sent US Private Cable on Anti-Terrorism." *Korea Times*, 23 September 2001.
- Ravid, Barak. "Israel demands world 'respond decisively' to North Korea nuclear test " *Haaretz*, 25 May 2009.
- "S Korean govt admits dprk rocket followed satellite trajectory." *China Daily*, 14 April 2009.
- "S. Korea Completes Work on Naro Space Center." Korea Times, 10 June 2009.
- Sanger, David E. "Four Scenarios, and Not One Ends Happily " *New York Times*, 9 July 2006.
- "Seoul Slaps Sanctions on NK Firms Over Missile Test." Korea Times, 9 June 2009.
- Shultz, George P., William J. Perry, Henry A. Kissinger, and Sam Nunn. "Toward a Nuclear-Free World." *Wall Street Journal*, 15 January 2009.
- Spielmann, Peter James. "Carter: If no Palestine, Israel sees 'catastrophe' " *Associated Press*, 26 January 2009.
- "Spokesman for DPRK Foreign Ministry Slams Anti-DPRK Campaign over Its Projected Satellite Launch." *KCNA*, 24 March 2009.
- Stares, Paul B., and Joel S. Wit. *Preparing for Sudden Change in North Korea*. Washington DC: Brookings Institution Press for Council on Foreign Relations, 2009.
- Sullivan, James. "PREDICT BOMB WILL INCREASE RED TAKEOVER." *Chicago Tribune* 1964, 11.
- "U.S. failed to use best radar for N. Korea missile." Washington Times, 15 April 2009.
- "U.S. in great panic." KCNA, 12 September 2001.
- "UNSC Urged to Retract Anti-DPRK Steps." KCNA, 29 April 2009.
- "WHAT THEY SAY: SOME COMMENT ON RED A-BOMB." *Chicago Daily Tribune* (1872-1963) 1949, 2.
- World Military Expenditures and Arms Transfers 2005 State Department, 2009 [Accessed 10 June 2009]. Available from http://www.state.gov/t/vci/rls/rpt/wmeat/2005/index.htm.
- "World Military Expenditures and Arms Transfers, 1999-2000." Washington: State Department, 2003.

Wortzel, Larry M. "North Korea's Connection to International Trade in Drugs, Counterfeiting, and Arms." *Senate Governmental Affairs Subcommittee on Financial Management, Budget, and International Security*, 20 May 2003.

Peter James Spielmann, "Carter: If no Palestine, Israel sees 'catastrophe' " Associated Press, 26 January 2009.

- Sam Kim, "N. Korea conducts second nuclear test, draws condemnation " Yonhap, 25 May 2009.
- Mohamed ElBaradei, "A recipe for survival," New York Times, 16 February 2009.
- Yoel Marcus, "Even a blizzard begins with tiny snowflakes," Haaretz, 10 May 2009.
- Steven Aftergood and Hans M Kristensen, Israel: Nuclear weapons (Federation of American Scientists, 8 January 2007 [accessed 8 June 2009]); available from

http://www.fas.org/nuke/guide/israel/nuke/. Warner D. Farr, "The third temple's holy of holies: Israel's nuclear weapons," USAF Counterproliferation Center, Air War College, Air University, Maxwell Air Force Base, Alabama Counterproliferation Paper No. 2 (1999).

- Caroline Glick, "Column One: Israel and the Axis of Evil," Jerusalem Post, 27 May 2009, Barak Ravid, "Israel demands world 'respond decisively' to North Korea nuclear test " Haaretz, 25 May 2009. For an Iranian on the issue see "Israel, not DPRK the biggest danger," PressTV, 26 May 2009.
- David Cortright, "India's Nuclear Challenge," Fourth Freedom Forum 2001.
- India: Nuclear Weapons (8 November 2002 [accessed 9 June 2009]); available from http://www.fas.org/nuke/guide/india/nuke/index.html.
- For example: Jimmy Carter, "India nuclear deal puts world at risk," International Herald Tribune, 11 September 2008, Brad Glosserman and Bates Gill, "Widespread fallout from India-US pact," Asia Times Online (2008), Daryl G. Kimball and Joe Cirincione, "A Nonproliferation Disaster" Arms Control Association, 11 December 2006.
- "India takes tough stand on North Korean nuclear test," Times of India, 26 May 2009.
- "Chinese gov't "resolutely opposes" DPRK's nuclear test " Xinhua 2009.
- Lyndon B. Johnson, "Text of Johnson's Address to the Nation," New York Times 1964, 14.
- James Sullivan, "PREDICT BOMB WILL INCREASE RED TAKEOVER," Chicago Tribune 1964, 11.
- Neil MacFarquhar, "Talks on North Korea Sanctions Stall Over Inspections " New York Times 2009.
- Glyn Ford, "The new nuclear power," New Statesman, 4 June 2009.
- "Explosion!," New York Times 25 September 1949, E1.
- Hightower John, "Atom Blast News Stuns Washington," The Hartford Courant 1949, 2.
- "WHAT THEY SAY: SOME COMMENT ON RED A-BOMB," Chicago Daily Tribune (1872-1963) 1949, 2.
- Charles Hanley, "Obama's word breaks ice in Geneva arms talks," Associated Press, 16 May 2009, George P. Shultz et al., "Toward a Nuclear-Free World," Wall Street Journal, 15 January 2009. For a couple of contrasting comments see Harold Brown and John Deutch, "The Nuclear Disarmament Fantasy," Wall Street Journal, 19 November 2007, Ji-seok Kim, "A world without nuclear weapons," Hankyoreh, 26 December 2008.
- Hanley, "Obama's word breaks ice in Geneva arms talks."
- David E. Sanger, "Four Scenarios, and Not One Ends Happily " New York Times, 9 July 2006.; Charles D. Ferguson, Preventing Catastrophic Nuclear Terrorism (Washington DC: Council on Foreign Relations, 2006), Michael A. Levi, Deterring State Sponsorship of Nuclear Terrorism (Washington DC: Council on Foreign Relations Press, 2008).
- "DPRK Ready to Join 5 More Anti-Terror Pacts," People's Korea, 25 December 2001, "DPRK Signs Anti-Terror Conventions," People's Korea, 13 December 2001, "DPRK Stance towards Terrorist Attacks on U.S.," KCNA, 12 September 2001, Young-jin Oh and Key-young Son, "N.K. Sent US Private

[&]quot;Experts diagnose S. Korea's options while agreeing going nuclear is not N. Korea's real aim," Hankyoreh, 27 May 2009.

Cable on Anti-Terrorism," Korea Times, 23 September 2001, "U.S. in great panic," KCNA, 12 September 2001.

Tim Beal, "The United Nations and the North Korean missile and nuclear tests " NZ Journal of Asian Studies 9, no. 2 (2007): 104-25.

"INDIA'S AGNI III MISSILE TEST MAKES FEW WAVES ABROAD, MORE AT HOME," WMD Insights (2006).

Beal, "The United Nations and the North Korean missile and nuclear tests".

"Spokesman for DPRK Foreign Ministry Slams Anti-DPRK Campaign over Its Projected Satellite Launch," KCNA, 24 March 2009.

"UNSC Urged to Retract Anti-DPRK Steps," KCNA, 29 April 2009.

"S Korean govt admits dprk rocket followed satellite trajectory," China Daily, 14 April 2009, "U.S. failed to use best radar for N. Korea missile," Washington Times, 15 April 2009.

"Korea Ready to Launch Own Satellite " Chosun Ilbo, 16 April 2009, "S. Korea Completes Work on Naro Space Center," Korea Times, 10 June 2009.

John R. Bolton, "US nonproliferation policy after Iraq (Testimony to Committee on International Relations, US House of Representatives)," 4 June 2003. For some other examples see Balbina Y. Hwang, "Curtailing North Korea's Illicit Activities," Heritage Foundation, 25 August 2003, Marcus Noland, "How North Korea Funds Its Regime," in Subcommittee on Federal Financial Management, Government Information, and International Security

Committee on Homeland Security and Governmental Affairs, US Senate (Washington: 2006), Larry M. Wortzel, "North Korea's Connection to International Trade in Drugs, Counterfeiting, and Arms," Senate Governmental Affairs Subcommittee on Financial Management, Budget, and International Security, 20 May 2003.

The 1999-2000 edition was the 28th edition. The previous publisher was U.S. Arms Control and Disarmament Agency,

"World Military Expenditures and Arms Transfers, 1999-2000," (Washington: State Department, 2003).

World Military Expenditures and Arms Transfers 2005 (State Department, 2009 [accessed 10 June 2009]); available from http://www.state.gov/t/vci/rls/rpt/wmeat/2005/index.htm.

Paul Eckert, "N.Korea ships smuggle goods, but not WMDs: report," Reuters, 5 March 2009, "North Korean Shipping: The Potential for WMD Proliferation?," East West Center, 5 March 2009.

"Seoul Slaps Sanctions on NK Firms Over Missile Test," Korea Times, 9 June 2009.

"Bolton: Trafficking in Weapons of Mass Destruction is a Global Problem," America.gov [US State Department], 4 December 2003.

Paul B. Stares and Joel S. Wit, Preparing for Sudden Change in North Korea (Washington DC: Brookings Institution Press for Council on Foreign Relations, 2009).

MacFarquhar, "Talks on North Korea Sanctions Stall Over Inspections".

Blaine Harden, "Value of N. Korea Sanctions Disputed," Washington Post, 12 June 2009. Marcus Noland, The (Non) Impact of UN Sanctions on North Korea (Washington DC: Peterson Institute for International Economics, 2008).