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IN THE NEWS

World News

N orth Korea is warning that war is unavoidable [1]. This comes as the communist North Koreans are testing the ability to mount anthrax onto their ICBMs [2]. These and other militant actions are contributing to a booming regional arms expansion [3].

As the world remains fixed on North Korea; China is constructing facilities on 72 acers of reclaimed land in the South China Sea [4]. In response to the increased Chinese military expansion, Japan, South Korea, Taiwan, and Viet Nam are increasing their defense spending [5]. For instance, Japan is fortifying its islands nearest to China with missile bases [6]. The arms expansion is also fueled by the concern that the US may not provide the protection needed. Case in point, one report warns that the US could lose a future war if the military does not better prepare for future conflict [7].

Another factor in global instability ios religious wars continue to escalate. For instance, Saudi Arabia intercepted a ballistic missile fired at Riyadh from Yemen [8]. It is believed the missile was built and provided by Iran [9]. And there is sufficient information on what to expect when the religious rebels occupy a city. For example, at least 9,000 people were killed during the liberation of Islamic State occupied Mosul [10].

- 1. Kim, Soyoung, and Yang, Heekyong, Reuters, North Korea says U.S. threats make war unavoidable as China urges calm, December 7, 2017.
- 2. Lam, Katherine, Fox News, North Korea begins testing mounting anthrax onto ICBMs, report says, December 20, 2017.
- 3. Johnson, Natalie Washington Free Beacon, *Report: Global Arms Sales Hit Record High Due in Part* to North Korean Threat, December 12, 2017.
- Sharp, Andy, Bloomberg, China Quietly Building More Facilities in the South China Sea, December 14, 2017. (Continued on page 2)

Security

O nce again, the race to keep commercial software secure continues. For instance, Apple released security updates to correct vulnerabilities [1]. Then Google released patches to fix 37 vulnerabilities in its Chrome browser [2]. Since the last newsletter, Microsoft released patches to correct 34 vulnerabilities [3].

In another area of concern, cryptocurrencies are back in the news. One piece indi-

cates bad actors stole bitcoins valued over \$75 million [4]. Elsewhere, researchers uncovered a Rus-

sian cybercriminal operation that stole over \$10 million from financial institutions [5].

With all the software vulnerabilities, the threat from state sponsored attacks remains a problem. Case in point, it is reported that North Koreas was behind the Wannacry ramose-ware attack [6].

- Abel, Robert, SC Magazine, Apple releases security updates for multiple products, December 7, 2017.
- Olenick, Doug, SC Magazine, Google patches 37 security issues in Chrome, Decelber 7, 2017.
- Olenick, Doug, SC Magazine, Microsoft Patch Tuesday: 34 vulnerabilities most browser

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Special points of interest:

- Eight Financial Institution Shuttered
- New Tax Law

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related, December 12, 2017.

- Barth, Bradley, SC Magazine, Cyberthieves loot tens of millions in bitcoin from NiceHash cryptocurrency marketplace, December 7, 2017.
- 5. Barth, Bradley, SC Magazine, *Researchers expose*

Security

Russian cyber bank robbers who stole over \$10M, December 12, 2017.

 Boyer, Dave, Washington Times, White House blames North Korea for 'Wannacry' ransomware attack, December 19, 2017.

World News

Intercepts Houthi Missile Fired Toward Riyadh, December 19, 2017.

- 9. BBC News, Yemen rebel missile fired at Riyadh 'bears hallmarks' of Iran, December 20, 2017.
- Hinnant, Lori, et. al., Seattle Times, 9,000-plus died in battle with Islamic State group for Mosul, December 20, 2017.

Truth is the glue that

holds government together.

-Gerald R. Ford

From China, December 20, 2017.
Gertz, Bill, Washington Free Beacon, Inside the Ring: U.S. Military Could Lose Next War, Report

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Pham, Peter, Forbes, The

China Sea, December 20,

Arms Race In The South

Gale, Alastair, Wall

Street Journal, Japan Is

Building Missile Bases to

Confront Rising Threat

8. Reuters, Saudi Arabia

Says, December 14, 2017.

To be prepared for war is one of the most effective means of preserving peace– George Washington

nce again New York City was the scene of a terrorist attack. In the latest attach, a 27-year-old Bangladeshi man detonated a homemade bomb in an underground walkway connecting two subway lines during morning rush hour [1]. The attack was reported to be an ISIS inspired suicide bombing [2]. Suicide bombers are not limited to New York. In Mogadishu, a suicide bomber killed at least 15 police officers during a parade training exercise [3]. In Pakistan, twin suicide bombers attacked a church in Quetta; killing at least 8 people [4].

In the case of terrorism, there is growing cooperation amongst nations to combat its spread. For example, the US provided information to Russia that helped foil a planned terrorist attack in St. Petersburg [5]. Then France extradited a German asylum seeker who is suspected of being a Taliban terrorist [6].

Terrorism

- McKirdy, Euan, and Boyette, Chris, CNN, New York Port Authority explosion: What we know, December 12, 2017.
- Dienst, Jonathan, et. al., NBC News (New York), Port Authority Bomb Suspect Says He Was Angry About Muslim Killings, Meant Blast as Suicide Attack: Officials, December 12, 2017.
- 3. BBC News, Somalia suicide bomber kills police at Mogadishu academy, December 14, 2017.
- Reuters/Jordan Times, Twin suicide bombers attack church in Pakistan's Quetta ahead of Christmas, killing eight, December 17, 2017.
- 5. Filipov, David, Washington Post, Putin thanks Trump for CIA intel that foiled a planned terrorist attack in Russia, December 17, 2017.
- 6. Deutsche Welle, Germany: Suspected Taliban mem-

ber arrested, December 20, 2017.

Economy

he main story for this reporting period is the tax cut. Congress and the President were successful in getting a tax law that cuts corporate tax rates [1]. As a direct consequence, AT&T announced a \$1,000 bonus for each of its 200.000 union workers and the commitment to invest an extra \$1 billion in the US [2]. Then Wells Fargo and Fifth Third Bancorp announced minimum wage increases in response to the new law [3].

According to the Labor Department, for the week ending December 2, the number of first time unemployment claims was 236,000 [4]. For the week ending December 9 was 225,000 [5]. Then for the week ending December 16, the number reported was 245,000 [6]. Additionally, the unemployment rate for October remained at 4.1% [7].

However, not all news was good. The US trade deficit for

October was \$48.7 billion; with China accounting for \$31.9 Billion [8]. Additionally, on December 15, the Washington Federal Bank for Savings in Chicago became the 8th financial institution closed this year [9].

- 1. Guild, Blair, CBS News, Trump speaks after tax overhaul bill passage - live updates, December 20, 2017.
- Balakrishnan, Anita, and Levy, Ari, CNBC, AT&T is giving \$1,000 bonuses to 200,000 employees after tax bill, December 20, 2017.
- Moyer, Liz, CNBC, Wells Fargo, Fifth Third Bancorp unveil minimum wage hikes after tax bill passage, December 20, 2017.
- Reuters/CNBC, US weekly jobless claims total 236,000 vs 240,000 expected, December 7, 2017.
- 5. Reuters, US weekly jobless

claims rise less than expected, December 14, 2017.

- Mutikani, Lucia, Reuters, U.S. third-quarter economic growth trimmed; jobless claims rise, December 21, 2017.
- Mutikani, Lucia, Reuters, Strong U.S. job growth, rebound in wages bolster economy's outlook, December 8, 2017.
- 8. Chandra, Sho, Bloomberg, U.S. Trade Deficit Is Widest Since January, December 5, 2017.
- 9. FDIC, Royal Savings Bank, Chicago, Illinois, Acquires the Insured Deposits of Washington Federal Bank for Savings, Chicago, Illinois, December 15, 2017..

Thinking is the hardest work there is, which is probably the reason why so few engage in it.—Henry Ford