

## Part I

## Special Focus: Global Trends in Arms Expenditure

1. Global military spending drops for 2013
2. Defence Spending in African States; Algeria on the Lead
3. Epicos “Industrial Cooperation and Offset Projects”
4. Vectronics integrated NBC reconnaissance system
5. Head-mounted displays (HMDs) or Augmented Binoculars for Future Soldier and Homeland Security applications
6. News from our A&D Business Network

## Part II

## Epicos Events

1. Homeland Security Summit - Middle East 2014, 19-21 May, Beach Rotana Hotel, Abu Dhabi, UAE
2. 4th Annual MilSatCom Asia Pacific 2014, 14-15 May, Singapore
3. Indonesia’s Premiere International Tri-Service Defence Expo & Forum – INDO DEFENCE 2014, 5-8 November, 2014, Jakarta International Expo (PRJ) Kemayoran, Jakarta, Indonesia
4. 13th BALT-MILITARY-EXPO 2014 Baltic Military Fair, June 24-26, AMBEREXPO Exhibition & Convention Centre, Gdańsk, Poland
5. Aerospace & Defense Business Convention Kuala Lumpur 2014, June 23-25, Kuala Lumpur, Malaysia



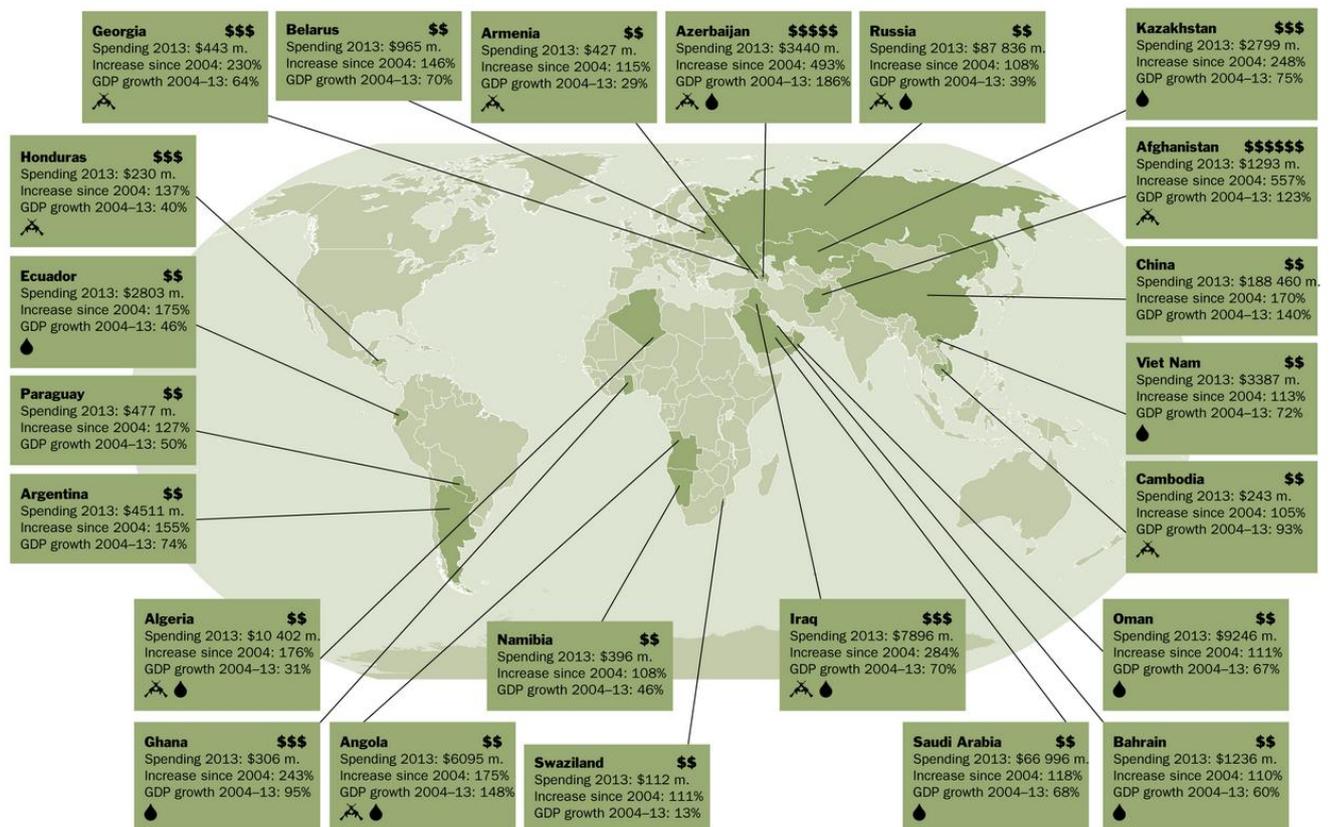
Global military spending drops for 2013



According to estimations made by the Stockholm International Peace Research Institute (SIPRI) the World military expenditure totaled \$1.75 trillion in 2013, a fall of 1.9% in real terms compared to 2012. The most important trend recorded was that Western countries, led by the United States decreased defence spending. On the contrary, military spending in the rest of the world excluding the USA increased by 1.8%. This was mainly due to the fact that the three highest spenders, namely China, Russia and Saudi Arabia, made substantial increases in their defence budgets. It is worth mentioning that Saudi Arabia overpassed the United Kingdom, Japan and France to become the world's fourth largest military spender.

The fall in US military spending should be mainly attributed to the end of the war in Iraq and to the beginning of the withdrawal of forces from Afghanistan, as well as to the effects of budget cuts passed by the US Congress in 2011. The same phenomenon was also observed in the countries of Western and Central Europe as austerity policies continued to determine defence spending trends.

On the other hand 23 countries around the world have more than doubled their military expenditure since 2004. These countries can be identified in the map below:



Source: SIPRI

As it is already mentioned China is the higher defence spender. The Asian country increased by 7.4% reaching an estimated value of \$188 billion, creating a “domino” of increasing defence budgets. Dr. Sam Perlo-Freeman, Director of the SIPRI Programme on Military Expenditure & Arms Production, stated regarding this trend that: ‘Japan’s concerns over China’s growing military power, combined with the Japanese Government’s own nationalist policies, have led to Japan ending its long, gradual decline in military spending. Nevertheless, it is worth mentioning that the largest increase of 77% in the region of Asia was recorded in Afghanistan, mainly due to the fact that the country builds up their security forces in preparation from the withdrawal of the majority of foreign troops by the end of 2014.

Kyriazis Vasileios,  
Epicos Newsletter Head Editor

## Defence Spending in African States; Algeria on the Lead



According to the Stockholm International Peace Research Institute (SIPRI), the volume of deliveries of major conventional weapons to states in Africa has increased by 8.3% in 2013, reaching an estimated value of \$44.9 billion. Additionally, it is worth mentioning that over the two-thirds of the African countries for which data is available increased their military spending in 2013. Algeria was by far the most significant importer of major conventional arms in Africa for the period 2007-2011, becoming the first country in Africa with military spending over \$10 billion, showcasing an increase of 176% since 2004. Angola is the second largest military spender in the continent and the largest in the sub-Saharan Africa, increasing its spending by 36% in 2013.

USA has a leading role in the African armament imports. Apart from the North American country, other important countries that export arms to the African continent during the last five years are Russia, Germany, China and France.

As it is already mentioned Algeria was by far the most significant importer of major conventional arms in Africa for the period 2007-2011. During this period the country imported (4) AW 139 Helicopters from Italy. Deliveries were concluded during 2013. Additionally, Algeria procured (24) 96K9 Pantsyr-S1 Modile AD Systems from Russia, as well as (16) Su-30MK FCA Aircraft.



Africa is the poorest region of the planet. Economies of the African states are trying hard to enhance their Gross Domestic Product (GDP) and to create sustainable socioeconomic systems. Therefore, procurement of defence equipment is not one of their first priorities, thus most of the African countries spend a relatively small amount of funds on defence. Despite this fact the region has experienced violent conflicts in recent years. This actually means that in several cases the supply of relatively small volumes of arms to African countries may have had a major impact and that conflicts has low intensity.

Kyriazis Vasileios,  
Epicos Newsletter Head Editor

## Epicos “Industrial Cooperation and Offset Projects”



Epicos “Industrial Cooperation and Offset Projects” provides a unique set of online tools enabling the structure, identification and implementation of comprehensive Offsets programs, through a searchable database. By introducing different offset projects and ideas proposed by local A&D industry it ensures the optimum cost for Prime Contractors and reassures that the priorities of local industry are fully met...

[For Further Information Press Here](#)

### Vectronics integrated NBC reconnaissance system



NBC equipment manufacturer seeks collaboration for the integration of digital NBC detectors with modern intercoms and vehicle Battle Management Systems. Based on the fact that modern military and peace keeping forces are operating in areas and countries where protection against NBC warfare is necessary, the integration of a low cost, digital, smart NBC detector to the vehicles intercom is a promising solution. The integrated NBC reconnaissance system will be able to detect radiation levels, blister and nerve gases, as well as meteorological parameters. The measured data will be sent via an intercom data bus and BMS system to higher level Echelons. In parallel, an alarm will inform all crew members of the presence of gases or any other type of environmental pollution. Through this system, different NBC reports will be rapidly transmitted to upper Echelons providing enhanced situational awareness.

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### Head-mounted displays (HMDs) or Augmented Binoculars for Future Soldier and Homeland Security applications



A company with extensive experience in providing customized cutting edge solutions in the field of information technology, telecommunications and image processing, is proposing the development of smart Head-mounted displays (HMDs) to be used in several Future Soldier and homeland security applications. The proposed HMDs, as wearable devices, will use augmented reality technology to render see-through images or video, imposed onto a real world view, thus supporting Future Soldier operations.

[For Further Information Contact our ICO Department](#)

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**Embraer Delivers 14 Commercial and 20 Executive Jets in 1Q14**



During the first quarter of 2014 (1Q14), Embraer delivered 14 jets to the commercial aviation market and 20 to the business aviation market, for a total of 34 aircraft, compared to 29 aircraft delivered in the same period of 2013. On March 31, 2014, the firm order backlog totaled USD 19.2 billion, an increase of USD 1 billion over

December 31, 2013.

[For Further Information Click Here](#)

**Elbit Systems Schedules First Quarter 2014 Results Release for May 13, 2014**



Elbit Systems Ltd. announced that it will be releasing its first quarter 2014 financial results on Tuesday, May 13, 2014.

The Company will also be hosting a conference call later the same day, Tuesday, May 13, 2014 at 9:00 am Eastern Time. On the call, management will review and discuss the results and will be available to answer questions.

[For Further Information Click Here](#)

## Epicos Events



### **Homeland Security Summit - Middle East 2014, 19-21 May, Beach Rotana Hotel, Abu Dhabi, UAE**

Advancing Command and Control and Communication for increased Identification, Access, Surveillance, Cyber Protection capabilities

Is your organisation adequately prepared and equipped to deal with the rapid and dynamic changes taking place in the regional security environment?

The shifting security landscape and newly emerging threats require the countries of the GCC and wider Middle East to formulate national security strategies and frameworks that share common approaches and address shared security concerns. As key security stakeholders continue to develop and implement these policies, security providers will be called upon to offer the most advanced technologies and integrated systems that mitigate the risk posed by threats to homeland stability and tranquility.

The annual Homeland Security Summit - Middle East, taking place 19-21 May in Abu Dhabi, is the region's premiere event for ascertaining information about the latest trends in homeland security and the most advanced technologies for integrating capability across multiple agencies and directorates.

[For more information please press here](#)

### **4th Annual MilSatCom Asia Pacific 2014, 14-15 May, Singapore**

SMi Group's 4th Annual MilSatCom Asia Pacific event will be convening on the 14th-15th May 2014. Given Singapore's launch into the space and satellite industry with the new Singapore Office for Space Technology & Industry announced this summer, we decided to hold our conference again in the Asia hub Singapore. This initiative is made up of many different organisations including the Singapore Armed Forces and according to various sources, will have a profound impact on Singapore's satellite industry. As well as exploring the new satellite opportunities in both the civil and defence sectors, this year's conference will be focusing particularly on the implications of the US forces moving out to Asia, new technological advancements such as picosatellites and maritime security and other issues facing the industry such as cost-effective usage of satellites.

[For more information please press here](#)

**Indonesia's Premiere International Tri-Service Defence Expo & Forum – INDO DEFENCE 2014, 5-8 November, 2014, Jakarta International Expo (PRJ) Kemayoran, Jakarta, Indonesia**

Get set for Indonesia's Premiere International Tri-Service Defence Expo & Forum – INDO DEFENCE 2014 from 5 - 8 November 2014 at the Jakarta International Expo (PRJ) Kemayoran, Jakarta-Indonesia. Hosted by Ministry of Defence, INDO DEFENCE 2014 Expo & Forum is recognized by the industry as the indispensable place to be, to learn, to network and to do business. You are invited to join over 15,000 delegates and trade visitors to the Indonesia's No.1 International Defence Industry event of the year.

Over 600 companies from 50 countries are expected to showcase the latest technology and systems when the show opens its door on the 5th November 2014. For 4 action-packed days, you can also attend the international conference, many free technical presentations, see live product demonstration and network with industry experts. It is the place to get up to speed with what's new and generate business partnerships. Here's why you or your relevant staff must make a date with INDO DEFENCE 2014 Expo & Forum.

[For more information please press here](#)

**13th BALT-MILITARY-EXPO 2014 Baltic Military Fair, June 24-26, AMBEREXPO Exhibition & Convention Centre, Gdańsk, Poland**

We have the pleasure to invite you to the 13th BALT-MILITARY-EXPO Baltic Military Fair, June 24-26, 2014 at the AMBEREXPO Exhibition & Convention Centre, Gdańsk. BME is held in close partnership with Poland's General Command of Branches of Armed Forces Inspectorate for the Navy.

Organised since 1998, BALT-MILITARY-EXPO has close ties to the sea and the coast. It focuses on maritime safety and security, the latest defence systems, sea and land rescue and is dedicated to the Polish Navy, to other types of armed forces and to the services subject to Poland's Ministry of Interior.

The Polish Navy and Poland's other armed forces are in the process of implementing the Technical Upgrade Plan of December 11, 2012 and the previously ratified 2013-2022 Polish Armed Forces Development Programme. The modernisation processes in the Border Guard, Police and State Fire Service are also continued. The Polish Armed Forces and National Security Services look forward to seeing the products from weaponry, equipment and gear manufacturers and they encourage you to take part in their upgrade processes. Balt Military Expo 2014 will be an excellent opportunity to present the latest and most groundbreaking products and solutions dedicated to armed forces.

[For more information please press here](#)

### **Aerospace & Defense Business Convention Kuala Lumpur 2014, June 23-25, Kuala Lumpur, Malaysia**

The first of its kind in Malaysia, Aerospace & Defense Business Convention Kuala Lumpur is an excellent opportunity for leaders of the aerospace industry to meet with potential industry partners.

Aerospace & Defense Business Convention Kuala Lumpur is a great occasion to make new business connections and strengthen existing ones!

So much more than a traditional show: Kuala Lumpur International Aerospace & Defense Business Convention is a B-to-B matchmaking platform.

[For more information please press here](#)