# **China-Latin America Arms Sales** Antagonizing the United States in the Western Hemisphere?

Capt. George Gurrola, U.S. Army

he engagement between the People's Republic of China and the Latin America and Caribbean (LAC) region during the twenty-first century is highlighted by its extraordinary increase in commercial, political, and military relations. Since China's entrance into the World Trade

Organization in 2001, it has become an increasingly vibrant partner for the region. Chinese banks leased approximately "\$22.1 billion to Latin American governments, more than the combined loans from the two traditional multilateral lenders, the World Bank and the Inter-American Development Bank."<sup>1</sup> Most



researchers and senior U.S. policy makers have focused on Chinese economic activity, highlighting "its sale of increasingly diverse and sophisticated products in the Latin American and Caribbean market."<sup>2</sup>

Similar to China's sharp increase in economic relations, it has also significantly expanded its military engagement, effectively creating opportunities to expand its arms market in the LAC region. However, little assessment has been placed on China's emergence into the region's arms market, particularly how that emergence pertains to China's comprehensive strategy in building influence and strengthening military partnerships.<sup>3</sup>

The sale of Chinese arms has several implications for the LAC region. For one, arms exports are a symbol of a country's position in the global hierarchical system of arms production.<sup>4</sup> Efficient arms production can provide revenue and balance costs related to defense research and development.<sup>5</sup> On a functional level, armies must procure arms that have a maintainable life cycle. One can also argue that arms exports are a key component in a nation's foreign policy and can help secure influence, or "soft power." Simply put, the expansion of arms exports may provide multiple benefits and can reflect a nation's interests abroad. In Latin America, the increase in arms sales has complemented China's goals of "securing access to natural resources and exports markets."6 It is important to note that China's "complementing" differs from "facilitating." "If the latter becomes more prominent, it may be a worthy indicator or warning of a significant shift in the security environment."7 Given bureaucratic hurdles in expanding a nation's defense industry to compete in the global arms market, analyzing China's arms flows to Latin America can provide further specific insight into the maturity of Sino-LAC military relations.

**Previous page:** Venezuelan special forces troops deplane from a Venezuelan Air Force Chinese-made Y-8F-100 transport aircraft 1 September 2015 close to the Venezuela-Colombia border in La Fría, Táchira state, Venezuela. Venezuela purchased eight of the Y-8 aircraft from China in 2011. Chinese arms exports to Latin American and Caribbean countries have increased over the last two decades as China seeks greater economic and political influence in the region. (Photo by George Castellano, Agence France-Presse)

The most recent literature and data suggest there is an upward trend in Chinese exports to the LAC region, specifically in arms exports.8 But, what are the drivers behind the remarkable increase of Chinese arms exports to the region? In isolation, what unique characteristics exist in the Sino-Latin American relations that facilitated the increase in arms sales? This research intends to answer those questions. The research and data from 2000 to 2016 demonstrate that as political and economic relations increased, Beijing's arms sales also increased. A combination of factors including the countries' ideological tendencies, particularly in the Alianza Bolivariana para los Pueblos de Nuestra América (Bolivarian Alliance for the Peoples of Our America, or ALBA) countries, and a comparative advantage in defense products facilitated the increase in arms sales.<sup>9</sup>

As such, this research seeks to understand the intricacies of China's Latin America policy and trends of its arms exports, both globally and with regard to the LAC region. The research concludes with strategic implications for the region and the United States while providing a forecast for future Chinese arms exports into the region.

#### **Background: Chinese Policy**

The evolution of China's policy papers toward Latin America demonstrates the importance of building relationships and engaging in arms sales. In its 2008 policy paper, China outlines its willingness to "provide assistance for the development of the army in Latin American and Caribbean countries."<sup>10</sup>

Its 2016 policy paper reiterates the importance of "actively carry out military exchanges and cooperation with Latin American and Caribbean countries, increase friendly exchanges between defense and military officials of the two sides," and expand "professional exchanges in military training, personnel training and peacekeeping." Notably, the 2016 policy paper highlights "enhancing cooperation in military trade and military technology."<sup>11</sup> Furthermore, China's official policy paper, "China's Military Strategy," specifically outlines the importance of raising the level of military relations, stating "it will continue the traditional friendly military ties with their African, Latin American, and Southern Pacific counterparts."<sup>12</sup> Through analysis of its policy papers,

# Table 1. Geographical Distribution of Arms Outflows from China,by Percentage (1950–2016)

	Phase	1950–1977	1978–2000	2001–2016
	Asia	66	84	73
Geographical	Europe	25	1	0
distribution	Africa	9	15	21
	Latin America	0	0	6

(Table is author's adaptation of original from Zhifan Luo (2017) and author's update from Stockholm International Peace Research Institute)

it is evident that China's emergence in the region results from it having prioritized building military relations, specifically complemented by arms sales.

### Characteristics of Chinese Arms Exports

Understanding the evolution of China's total global arms exports and its geographical distribution provides the necessary background to highlight the recent shift to the Latin America arms market. Both table 1 and figure 1 (on page 125 and 126) demonstrate the evolution of China's arms exports. The table shows the delineations of China's arms exports between years and percentages by geographical distribution. It is important to note the low amount of military sales and exchanges between China and Latin America prior to 2000, *es*pecially when considering the U.S. shift in foreign policy post-9/11. In contrast, the period after 2000 is characterized by significant expansion into both African and Latin American markets.<sup>13</sup>

Overall, China's increased global arms exports indicate an "emergence of a global strategy that attempts to extend China's economic, political, and possibly military outreach."<sup>14</sup> Figure 1 demonstrates China's enormous increase in global arms exports from 1990 to 2016. When comparing in five-year periods, China's global arms exports saw a sharp increase of 88 percent from 1990 to 2015.<sup>15</sup> Further, during the 2011–2015 period, China became "the third largest arms exporter with \$8.5 billion in exports" behind both the United States and Russia.<sup>16</sup> Although the top recipients of Chinese arm sales are Pakistan, Bangladesh, and Myanmar, it also expanded its customer base to other regions, primarily Africa and Latin America.<sup>17</sup>

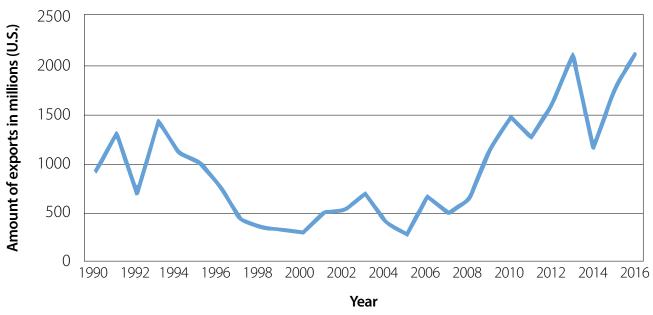
As noted in table 1 and figure 2 (on pages 125 and 127), China's entrance into the Latin American arms market is relatively new (since 2000) and can be considered as part of a new comprehensive strategy toward the region. As such, there are several noteworthy trends in China's expansion of military engagement in Latin America. Prior to 2000, Chinese arms sales were limited to low-level equipment and military supplies, such as small arms and uniforms.<sup>18</sup>

A closer look at the evolution of imports by

country demonstrates that the growth in sales in the region is initially attributed to and facilitated by a country's ideological tendencies, particularly in the ALBA countries. As seen in figure 2, ALBA member states Venezuela, Ecuador, and Bolivia comprise most of the market share of arms imports from China. In its own publications, ALBA identifies itself as an "anti-imperialist"

#### Capt. George Gurrola,

U.S. Army, is a Spanish instructor in the Department of Foreign Languages at the United States Military Academy at West Point. He holds a master's degree from Georgetown University's School of Foreign Service and a BA from Texas A&M University. He previously served in the 205th Military Intelligence Battalion; 3rd Battalion, 75th Ranger Regiment; and the 2nd Infantry Division.



(Figure courtesy of Stockholm International Peace Research Institute Arms Transfers Database, http://www.sipri.org/databases/armstransfers)

### Figure 1. Value of Global Arms Exports from China, 1990–2016 (US\$ Millions)

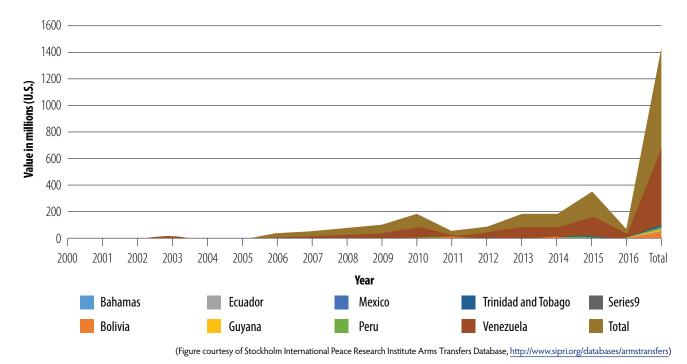
and "anti-neoliberal" organization that advocates for a socialist economic model.<sup>19</sup> As a U.S.-China Commission report notes, this highlights a possible correlation with "anti-U.S. foreign policy orientation of the purchasers."<sup>20</sup> Further, China's "nonintervention" policy makes arms sales attractive for countries.<sup>21</sup> Based on China's arms sales alone, one can infer its intention in the region is to expand its political influence while securing a future military presence in the region.

Another factor that contributed to the increase in arms sales is China's relative comparative advantage. For one, China's products are less expensive than those offered by the traditional international arms suppliers, such as the United States and Russia. More recently, China continues to make inroads into other nations besides the ALBA member states.<sup>22</sup> This indicates an emergence into the market as an important actor. In 2009, "Peru—a key economic partner for the United States in the region and supporter of the U.S.-led Trans-Pacific Partnership—purchased fifteen of China's FN-6 portable surface-to-air missiles (SAMs) in a \$1.1 million deal, along with ten more of its SAMs. Then, in 2013, it bought twenty-seven multiple rocket launchers in a \$39 million deal."<sup>23</sup> A potential breakthrough for Chinese arms sales in the region came in 2015 when then Argentine president Christina Fernández de Kirchner approved a major arms purchase. The agreement, near \$1 billion in Chinese equipment, included "armored personnel carriers, fighter jets, and navy vessels."<sup>24</sup> However, President Mauricio Macri, who is considered more pragmatic and moderate than his predecessor, has adjusted several Sino-Argentine initiatives, including placing the significantly large arms purchase on hold.<sup>25</sup> Despite Argentina's deferment, these recent developments indicate Chinese arms sales continue to make inroads with Latin American militaries.

#### The Case of China-Venezuela Arms Exports

The significance of China's exports to the region are best explained through examining Venezuela's case. Venezuela is the primary purchaser of Chinese defense products in the region, which seems to demonstrate the importance of ideologically aligned relationships in terms of developing relationships with China. China and Venezuela's defense bilateral relationship began to strengthen in 1999 when the late President Hugo Chávez visited Beijing. Subsequently, both countries began to increase military engagement with senior-defense level exchanges and personnel exchanges. For one, the perception of a potential U.S. invasion shaped Chávez's decision to increase arms imports, which also provided an opportunity for increased cooperation with China. Specifically, the arms exports were fueled by the 2006 U.S. embargo on arms transfers, effectively making their U.S.-made equipment obsolete.<sup>26</sup> Tensions in be argued that as a result of a perceived U.S. invasion and tensions with Colombia, Chávez turned to China for military hardware.

Venezuela's major purchases were unique to the Latin American arms market due to both their sophistication and scope. As depicted in table 2 (on page 129), these weapons systems were diverse and reached across the spectrum of military capabilities, including communication systems, anti-air missiles, amphibious vehicles, fighter jets, and helicopters.<sup>29</sup>



#### Figure 2. Value of Arms Imports from China, by Country, 2000–2016 Annual (US\$ Millions)

the region were also driven by Colombia's announcement that it would raise its military spending to historical amounts.<sup>27</sup> It is important to note that the Venezuela and Colombia bilateral relationship has been marked by maritime border disputes over "the area of the gulf region north of Maracaibo and to the Guajira Peninsula, between the lake and the Caribbean."<sup>28</sup> Additionally, during that period, diplomatic relations reached an all-time low due to Colombian President Álvaro Uribe's policies toward Venezuela. Uribe sought to deploy Colombian troops across the border to pursue FARC rebels. Several factors led to warming Sino-Venezuelan relations. It can Among the most sophisticated weaponry was the Hongdu Aviation Industry Corporation's L-15 fighter jet trainer, which provides Venezuela with an advanced aviation platform. Simply put, a combination of anti-U.S. ideology and a preference for no-strings-attached procurements drove Venezuela's purchase of arms from China.

Additionally, from a Chinese perspective, its arms exports also influence access to oil concessions including favorably low prices for oil. This is consonant with China's interaction with other energy-producing partners, as "many states selling oil or oil concessions to China—Iraq, Iran, Sudan, Angola and Nigeria—are



also buyers of Chinese weapons."<sup>30</sup> As the world's largest net importer of oil, China's strategy to secure oil includes an arms providing component.<sup>31</sup>

#### **China's Growth and Implications**

While the 2017 Jane's World Defense Industry Survey indicates China is expected to see continued global arms sales growth over the next five years, this may not be the case in the region.<sup>32</sup> On one hand, many militaries in the region are faced with outdated equipment requiring modernization and may turn to China's defense industry to diversify their equipment. This would provide an opportunity for Chinese defense firms to increase their sales. However, Chinese arms sales face several other challenges in the short-term. For one, political turmoil and economic uncertainty may cause a net decrease in defense spending in Latin America over the same period, impacting arms sales purchases.<sup>33</sup> This is particularly the case in Venezuela, China's main customer in the region.<sup>34</sup> Venezuela currently faces a political and humanitarian crisis and a drop in oil prices, which is a major source of its revenue. This directly impacts

Venezuela's Chinese-made, light-armored VN-4 "Rhinoceros" personnel carriers drive 5 March 2014 in a parade commemorating the death of Hugo Chavez in Caracas, Venezuela. Venezuela has imported hundreds of vehicles from China in recent years, along with dozens of aircraft, various weapons systems, and other types of military equipment. (Photo by Xavier Granja Cedeño, Ecuadorian Foreign Ministry)

its defense spending and may inhibit it from buying Chinese arms in the short term.<sup>35</sup>

In addition, an increase in Chinese arms exports, especially in both volume and sophistication, may provide an indicator that China no longer fears antagonizing the United States in its own "backyard." The growing Chinese presence in the Western Hemisphere continues to increase while the U.S. response has been limited. In essence, arms sales secure long-term military relationships and provide unique training opportunities for both militaries involved since Chinese arms sales not only provide equipment but also require specialized training and maintenance.

It remains to be seen if China can continue to deepen relationships at the people-to-people level.

# Table 2. China-Venezuela Transfers of Major Weapons: Deals withDeliveries or Orders Made for 1990–2016

Supplier/ recipient (R)	Number ordered	Number designation	Weapon description	Year(s) weapons ordered	Year of delivery	Number delivered	Comments
	3	JYL-1	Air search raider	2005	2006—2007	3	Part of \$150 million program for military-civilian air-surviellance system
	7	JYL-1	Air search raider	2006	2008–2009	7	N/A
	3	JY-11	Air search raider	2008	2010–2011	3	JY-11B version
	18	K-8 (Karakorum-8)	Trainer/combat aircraft	2008	2010	18	N/A
	100	PL-5E	Short range air-to-air missile	2008	2010	100	For K-8 trainer/combat aircraft
	8	Y-8	Transport aircraft	2011	2012–2014	8	Y-8F-200W version
China/ Venezuela(R)	18	SM-481mm	Self-propelled mortar	2012	2014–2015	18	Part of \$500 million deal
	18	SR-5	Self-propelled Multiple rocket launcher	2012	2014—2015	18	Part of \$500 million deal
	40	Type-07P/VN-1	Infantry fighting vehicle	2012	2014–2015	40	Part of \$500 million deal; VN-1 version
	121	VN-4	Armored personnel carrier	2012	2013–2015	121	For National Guard
	25	ZBD-05/VN-18	Infantry fighting vehicle	2012	2015	25	Part of \$500 million deal; VN-18 version
	25	ZTD-05/VN-16	Light tank	2012	2015	25	Part of \$500 million deal; VN-16 version
	9	K-8 (Karakorum-8)	Trainer/combat aircraft	2014	2016	9	K-8W or K-8VV version

(Table courtesy of Stockholm International Peace Research Institute Arms Transfers Database [as of 30 November 2017], http://www.sipri.org/databases/armstransfers)



More importantly, this may provide Chinese military personnel further access to U.S. military doctrine, programs, and equipment. Perhaps drawn from the U.S. International Military Education and Training program, China has grown closer by "funding lavish trips for Latin American military officers to live and study" in China.<sup>36</sup> As a result, this impacts U.S. security and bilateral relationships in the region.

Moreover, arms production and transfer undergo a resource-intensive procurement process and overcome large bureaucratic hurdles. In this context, it is important to note that lethal weapons systems such as missiles or nuclear technology are not part of the arms exportation yet. The United States must be watchful of China's overall military gains including its arms-trade characteristics, personnel-training exchanges, and Mandarin language programs in the region. As Latin American scholar Gonzalo Paz notes, "When arms and weapon systems become an important share of the trade, as in the cases of Nazi Germany and the USSR, perception of hegemonic challenge in the United States, and of threat, gain weight."<sup>37</sup> Analysis of China's weapons exports can Army commander of the Lanzhou Military Region of China Liu Yuejun shakes hands with Venezuelan defense minister Gen. Vladimir Padrino 17 April 2015 during a visit in Caracas, Venezuela. Venezuela is the primary purchaser of Chinese defense products in the Latin America and Carribbean region. (Photo by Boris Vergara/Xinhua/Alamy Live News)

provide a glimpse on how it "organizes itself internally and how it may attempt to extend its outreach and become a world power."<sup>38</sup>

#### Conclusion

This analysis outlined the current trends and factors leading to China's increased arms sales to Latin America. As the data shows, China's arms sales saw an increase parallel to its increased political and economic relations to the region. As the U.S.-China Security and Economic Commission notes, "China has sought to improve its diplomatic presence through an increasing number of high-level visits, military cooperation and exchanges, and involvement in several regional organizations."<sup>39</sup> Arms sales directly complement Chinese diplomatic relations and provide additional relationship building opportunities. They promote broader embassy coordination while creating familiarity between China's military and its counterparts. Moreover, as China continues to cement its economic and military relations with the region, it is possible that Latin American leaders may become more open to purchasing Chinese defense equipment, especially if China continues to improve the quality of its defense products.

In regard to Sino-Latin American military relations, potential for research exists in regards to space cooperation. Although not included in arms exports statistics, space cooperation continues to increase. Unlike its 2008 policy paper on Latin America, China's 2016 policy paper highlights its intention to "actively explore cooperation between the two sides in such fields as communication and remote sensing satellites, satellite data application, aerospace infrastructure, and space education and training."<sup>40</sup> Joint ventures in production and operation of satellites are ongoing, including the controversial "Deep Space Station" in southern Argentina.<sup>41</sup> It remains to be seen how space cooperation develops, especially when considering the dual purposes space satellites provide. If arms exports are any indication, China will continue to increase its relationships across the spectrum.

While this analysis focuses on China's arms exports to Latin America, further critical discussion can focus on its global arms-sales strategy. Some experts assess its expansion of arms can be attributed to its comprehensive strategy to increase its soft power and image building. Interestingly, all of the recipients of China's arms exports are "low-and middle-income countries."42 If Africa is any indication of China's future policy in Latin America, what do the current arms sales trends suggest? Both African and Latin American arms markets are relatively new for Chinese firms. Also, both regions require and demand low-to-medium range of weapons, which presents an opportunity for Chinese expansion. It remains to be seen if China will mirror its "hard power" approach in Africa, where it established a permanent military base in Djibouti and deployed several troops in support of peacekeeping missions in South Sudan. As Dr. R. Evan Ellis notes, "nothing in the public discourse of the Chinese leadership, policy papers, or debates suggests that Latin America is considered in the short term as a base for military operations."43

#### Notes

1. Rebecca Ray and Kevin Gallagher, "China-Latin America Economic Bulletin, 2015 Edition," Boston University Global Economic Governance Initiative, accessed 23 March 2018, <u>https://www.</u> bu.edu/pardeeschool/files/2015/02/Economic-Bulletin-2015.pdf.

2. R. Evan Ellis, "Should the U.S. Be Worried about Chinese Arms Sales in the Region?," Global Americans, 11 May 2015, accessed 23 March 2018, <u>https://theglobalamericans.org/2015/05/</u> should-u-s-be-worried-about-chinese-arms-sales-in-the-region/.

3. Sanjay Badri-Maharaj, "China's Growing Arms Sales to Latin America," Institute for Defence Studies and Analyses, 20 June 2015, accessed 6 November 2017, <u>https://idsa.in/idsacomments/</u> <u>china-growing-arms-sales-to-latin-america\_sbmaharaj\_200616</u>.

4. Keith Krause, Arms and the State: Patterns of Military Production and Trade (New York: Cambridge University Press, 1992).

5. Office of the Secretary of Defense, Annual Report to Congress: Military and Security Developments Involving the People's Republic of China (Washington, DC: U.S. Department of Defense, 15 May 2017), 21, accessed 2 April 2018, <u>https://www.defense.</u> gov/Portals/1/Documents/pubs/2017\_China\_Military\_Power\_Report.PDF.

6. Ibid.

7. Lt. Col. Chike Williams (Army section chief at the U.S. Embassy in Brasilia, Brazil), discussion with author, 29 December 2017. Williams has worked with the Security Cooperation Office and has intimate knowledge in arm sales. 8. R. Evan Ellis, *China-Latin America Military Engagement: Good Will, Good Business and Strategic Position* (Carlisle Barracks, PA: Strategic Studies Institute, 2011); U.S.-China Economic and Security Review Commission, 2017 Annual Report to Congress, 15 November 2017, 177, accessed 2 April 2018, <u>https://www. uscc.gov/Annual\_Reports/2017-annual-report;</u> "SIPRI Arms Transfers Database," Stockholm International Peace Research Institute, last updated 12 March 2018, accessed 23 March 2018, <u>http://</u> www.sipri.org/databases/armstransfers.

9. Wu Baiyi, "Why Is China Selling More Arms in Latin America?," Latin America Advisor, 14 September 2016, republished in China and Latin America (blog), The Dialogue: Leadership for the Americas, 15 September 2016, accessed 23 March 2018, <u>https://</u> <u>chinaandlatinamerica.com/2016/09/15/why-is-china-selling-more-</u> <u>arms-in-latin-america/</u>.

10. "China's Policy Paper on Latin America and the Caribbean," The State Council, The People's Republic of China, accessed 9 April 2018, <u>http://www.gov.cn/english/official/2008-11/05/con-</u> tent\_1140347.htm.

11. "Full Text of China's Policy Paper on Latin America and the Caribbean," Xinhua, 24 November 2016, accessed 23 March 2018, http://www.xinhuanet.com/english/china/2016-11/24/c\_135855286. htm.

12. "China's Military Strategy (Full Text)," State Council, People's Republic of China, 27 May 2015, accessed 23 March 2018,

#### http://english.gov.cn/archive/white\_paper/2015/05/27/content\_281475115610833.htm.

13. Jordan Wilson, "China's Military Agreements with Argentina: A Potential New Phase in China-Latin America Defense Relations" (research report, U.S.-China Economic and Security Review Commission, 5 November 2015), accessed 23 March 2018, https://www.uscc.gov/Research/china%E2%80%99s-military-agreements-argentina-potential-new-phase-china-latin-america-defense; Zhifan Luo, "Intrastate Dynamics in the Context of Hegemonic Decline: A Case Study of China's Arms Transfer Regime," *Journal of World-Systems Research* 23, no. 1 (2017): 36–61.

14. Ibid., 38.

15. U.S.-China Economic and Security Review Commission, 2016 Annual Report to Congress, 16 November 2016, accessed 23 March 2018, <u>https://www.uscc.gov/Annual\_Reports/2016-annu-</u> al-report-congress.

16. lbid.

17. "SIPRI Arms Transfers Database."

18. R. Evan Ellis, "Why Is China Selling More Arms in Latin America?," Latin America Advisor, 14 September 2016, republished in China and Latin America (blog), The Dialogue: Leadership for the Americas, 15 September 2016, accessed 23 March 2018, <u>https://chinaandlatinamerica.com/2016/09/15/why-is-china-</u> selling-more-arms-in-latin-america/.

19. "What is ALBA?," Portal ALBA, accessed 9 April 2018, <u>http://</u>www.portalalba.org/index.php/quienes-somos.

20. Wilson, "China's Military Agreements with Argentina," 7.

21. Allan Nixon, "China's Growing Arms Sales to Latin America," The Diplomat, 24 August 2016, accessed 23 March 2018, <u>https://the-</u> diplomat.com/2016/08/chinas-growing-arms-sales-to-latin-america/.

22. R. Evan Ellis, *The Strategic Dimension of Chinese Engagement with Latin America* (Washington, DC: William J. Perry Center for Hemispheric Defense Studies, 2013).

23. Nixon, "China's Growing Arms Sales to Latin America."

24. Kamilia Lahrichi, "Argentina Turns to China for Arms Supply," *Nikkei Asian Review* (website), 9 April 2015, accessed 3 April 2018, <u>https://</u> asia.nikkei.com/Politics/Argentina-turns-to-China-for-arms-supply.

25. R. Evan Ellis, "Don't Cry for Mauricio Macri's Argentina," Global Americans, 19 January 2017, accessed 9 April 2018, <u>https://theglo-</u> balamericans.org/2017/01/dont-cry-mauricio-macris-argentina/.

26. James Murphy, "US Extends Arms Embargo on Venezuela," Jane's Defence Weekly 43, no. 35 (30 August 2006), 19.

27. Jineth Bedoya, "Movilidad de las tropas será prioridad en gasto de \$8,2 billones recogidos por impuesto de guerra," El Tiempo (Bogota), 6 August 2007.

28. Daniel Hellinger, *Global Security Watch—Venezuela* (Santa Barbara, CA: Praeger, 2012)

29. "SIPRI Arms Transfers Database."

30. Sergei Troush, "China's Changing Oil Strategy and its Foreign Policy Implications," Brookings Institute, 1 September 1999, accessed 23 March 2018, <u>https://www.brookings.edu/articles/chinas-chang-</u> ing-oil-strategy-and-its-foreign-policy-implications/.

31. Candace Dunn, "China Is Now the World's Largest Net Importer of Petroleum and Other Liquid Fuels," U.S. Energy Information Administration, 24 March 2014, accessed 23 March 2018, <u>https://www.eia.gov/todayinenergy/detail.</u> php?id=15531.

32. Guy Anderson, "Jane's World Defence Industry Survey 2017," Jane's Defence Weekly, 14 September 2017, accessed 14 November 2017, <u>http://janes.ihs.com/DefenceNews/Display/1817396</u> (membership required for access).

, 33. İbid.

34. "SIPRI Arms Transfers Database."

35. Lucas Koerner, "Venezuela Tops Latin America in Military Spending Cuts, Slashes Arms Budget by 34%," Venezuelaanalysis.com, 16 April 2015, accessed 23 March 2018, <u>http://venezuelanalysis.com/</u> news/11343.

36. Caroline Houck, "Beijing Has Started Giving Latin American Generals 'Lavish', All-Expenses-Paid Trips to China," Defense One, 15 February 2018, accessed 12 April 2018, <u>http://www.defenseone.</u> com/threats/2018/02/beijing-has-started-giving-latin-american-generals-lavish-all-expense-trips-china/146040/.

37. Gonzalo Paz, "China, United States and Hegemonic Challenge in Latin America: An Overview and Some Lessons from Previous Instances of Hegemonic Challenge in the Region," *The China Quarterly* 209 (March 2012): 18–34.

38. Luo, "Intrastate Dynamics," 41.

39. Katherine Koleski, "Backgrounder: China in Latin America," US-China Security and Economic Commission, 27 May 2011, accessed 23 March 2018, <u>https://www.uscc.gov/Research/background-</u>er-china-latin-america.

40. "Full Text of China's Policy Paper on Latin America and the Caribbean."

41. Victor Lee, "China Builds Space-Monitoring Base in the Americas," The Diplomat, 24 May 2016, accessed 23 March 2018, https://thediplomat.com/2016/05/china-builds-space-monitoringbase-in-the-americas/.

42. U.S.-China Economic and Security Review Commission, 2017 Annual Report to Congress, 15 November 2017, 177, accessed 2 April 2018, <u>https://www.uscc.gov/Annual\_Reports/2017-annual-report.</u>

43. R. Evan Ellis, *China-Latin America Military Engagement: Good Will, Good Business and Strategic Position* (Carlisle Barracks, PA: Strategic Studies Institute, 2011).