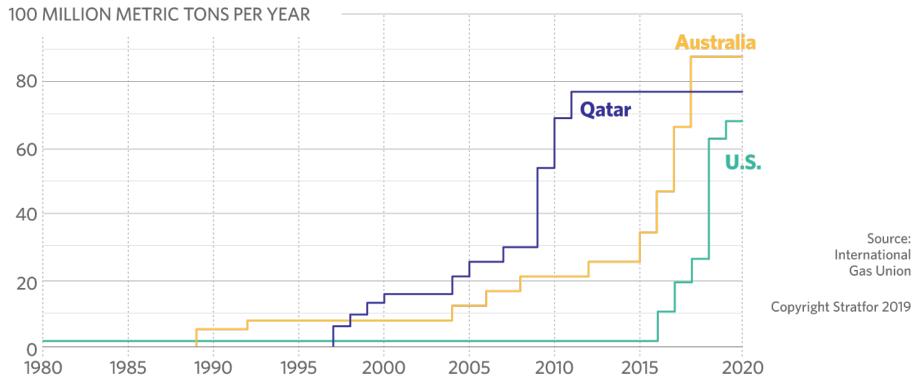


#### **U.S. Shale Gas Goes Global**

Qatar, long the globe's largest producer of liquified natural gas, is facing serious competition as production facilities in Australia and the United States come online.

#### **LNG Liquefaction Capacity**



## Russia's Plan to Deliver More Natural Gas

In 2017, Russia sent 193.9 billion cubic meters of natural gas to Europe and Turkey. The natural gas was delivered through a system of pipelines that run both through and around Ukraine.

The pipeline system has a total capacity of 241.15 bcm per year

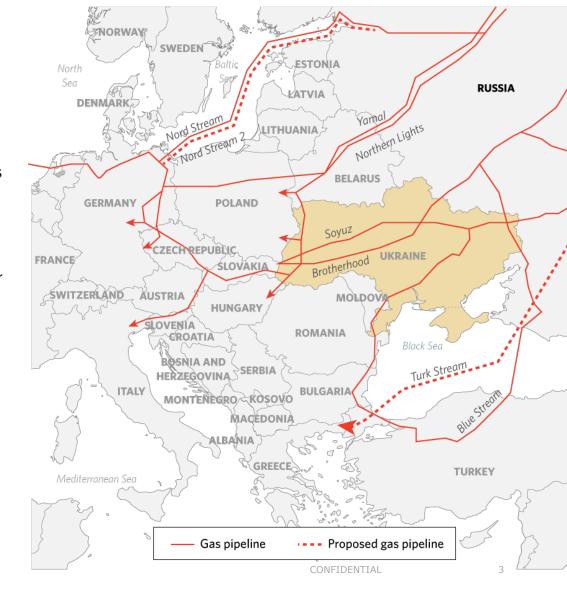
126.2 bcm capacity

114.95 bcm capacity

Going through Ukraine to Europe

Not going through Ukraine to Europe

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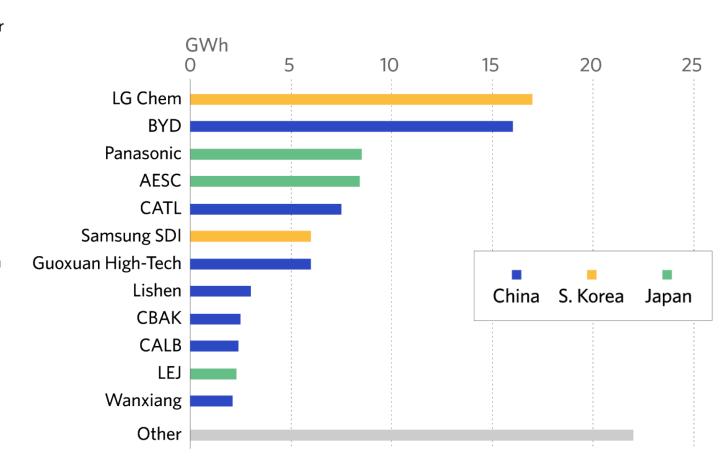


### **Installed Lithium-Ion Battery Manufacturing Capacity, Q1-2017**

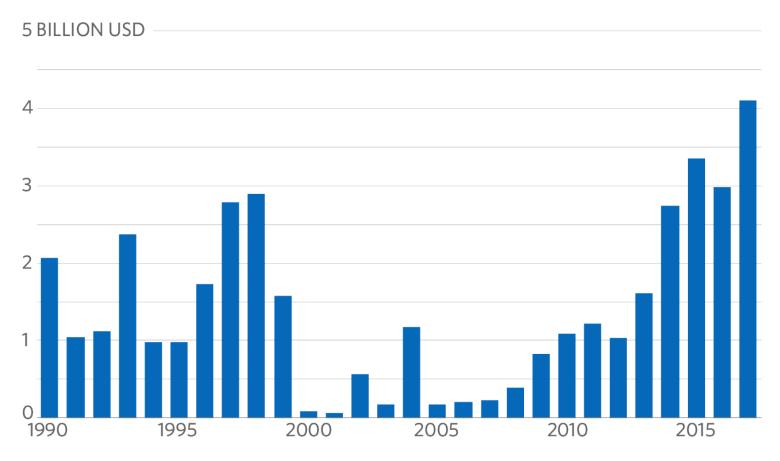
Manufacturing capacity for lithium-ion batteries has expanded rapidly over the last few years around the world. Capacity exceeded 100 gigawatt-hours per year in the first quarter of 2017 and has continued to expand since, with more than 150 GWh of capacity expected to come online in the next five years.

Source: Bloomberg New Energy Finance

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# **Total Saudi Arms Imports**



Source: SIPRI Copyright Stratfor 2018

Saudi Arms
Imports and
<b>Country of</b>
Origin, by
Decade

IN MILLION USD

TOTAL	17,583
U.S.	12,978
U.K.	3,087
Switzerland	321
Germany	15
France	728
Canada	385
Brazil	64
Austria	5

1990-1999

Belgium	98
Canada	86
China	66
France	1,283
Germany	12
Italy	134
Pakistan	4
South Africa	14
Switzerland	10
Turkey	103
U.K.	522
U.S.	1,533
TOTAL	3,865

2000-2009

Austria	10
Belgium	59
Bulgaria	ç
Canada	280
China	28
Finland	22
France	728
Georgia	14
Germany	428
Italy	227
Netherlands	113
Serbia	17
Slovakia	7
South Africa	20
Spain	646
Sweden	167
Switzerland	349
Turkey	282
U.K.	4,595
U.S.	10,147
TOTAL	18,148

2010-2017

Source: SIPRI
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