

VEDP QUARTERLY ECONOMIC UPDATE

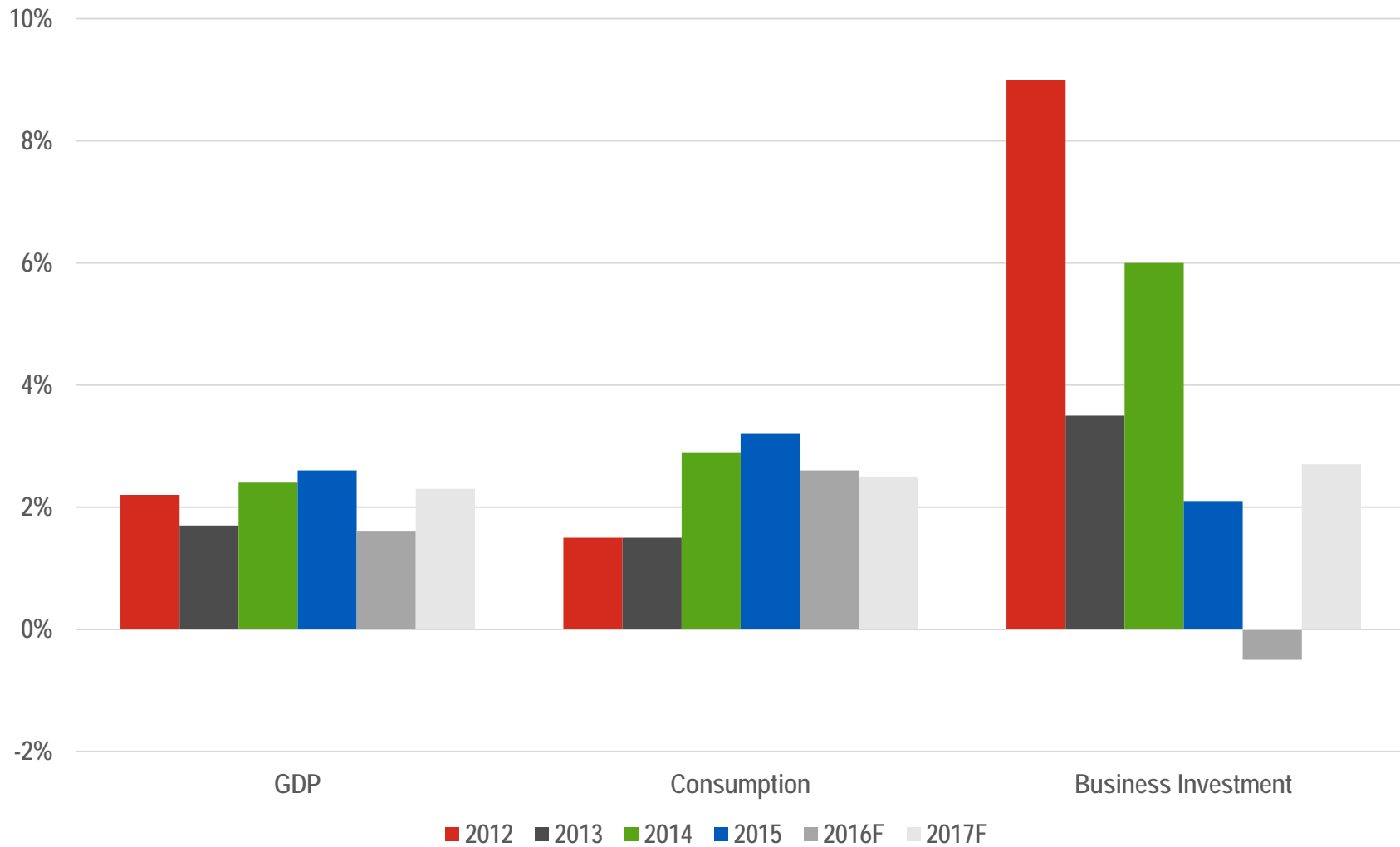
December 2016

VIRGINIA ECONOMIC
DEVELOPMENT PARTNERSHIP

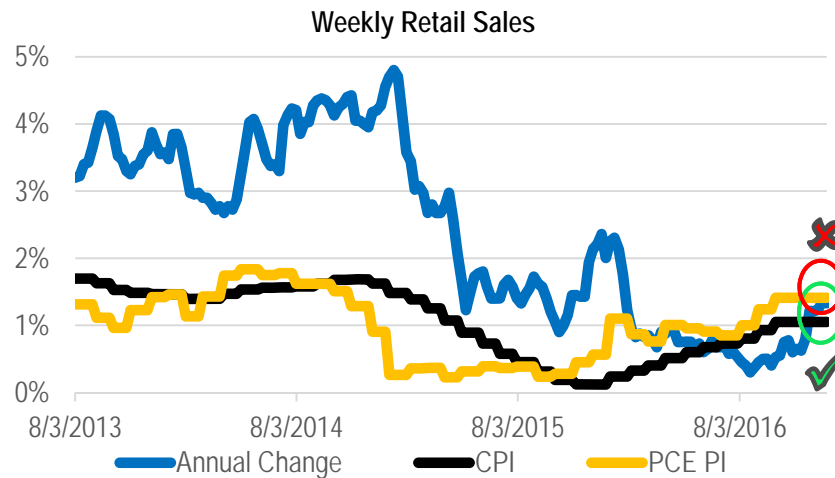
YESVIRGINIA.ORG



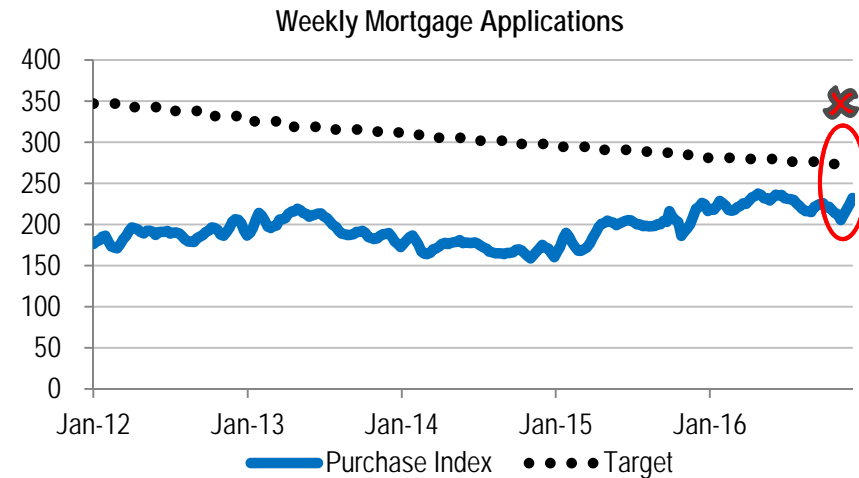
US ECONOMIC OUTLOOK



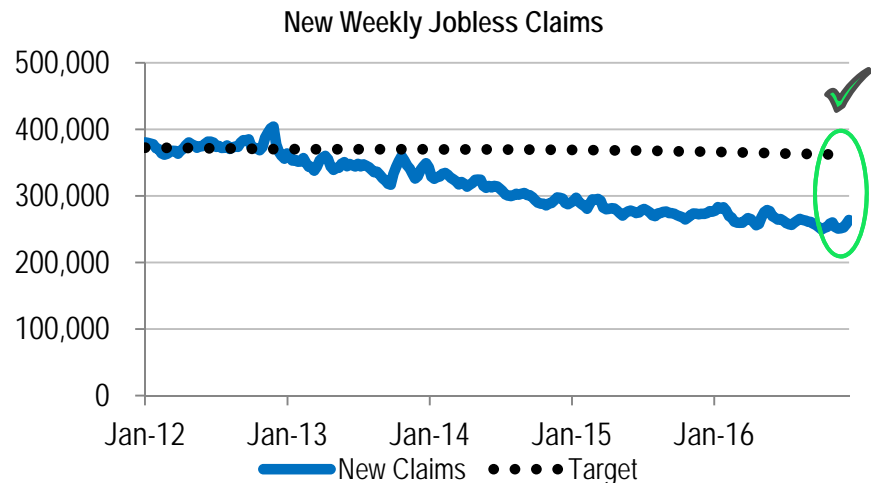
US WEEKLY INDICATORS



Sources: Johnson Redbook. US BLS. US BEA

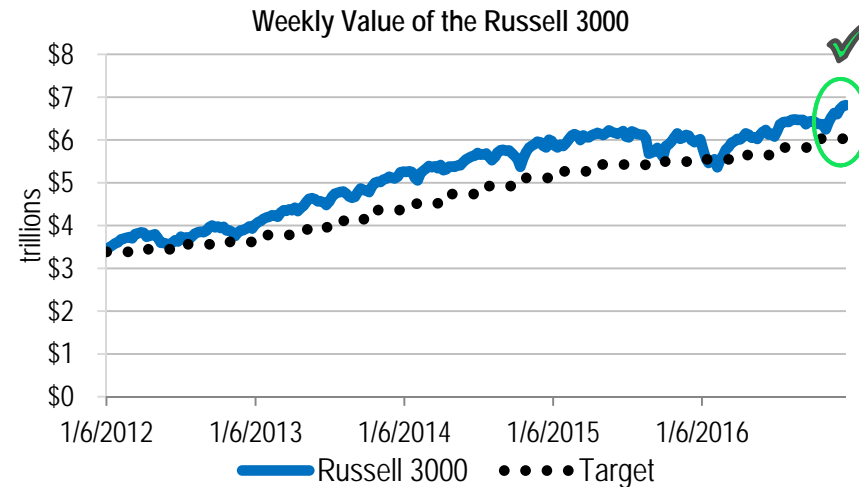


Source: Mortgage Bankers Association, VEDP analysis



Source: U.S. Department of Labor, VEDP analysis

VIRGINIA ECONOMIC DEVELOPMENT PARTNERSHIP

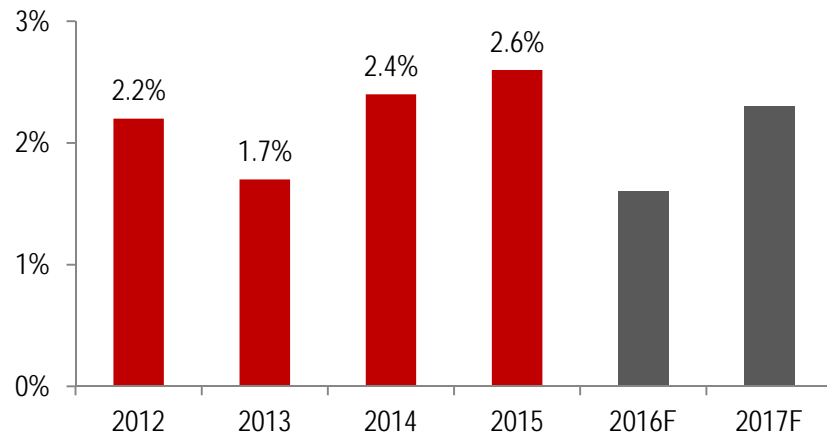


Sources: Russell Investments, VEDP analysis

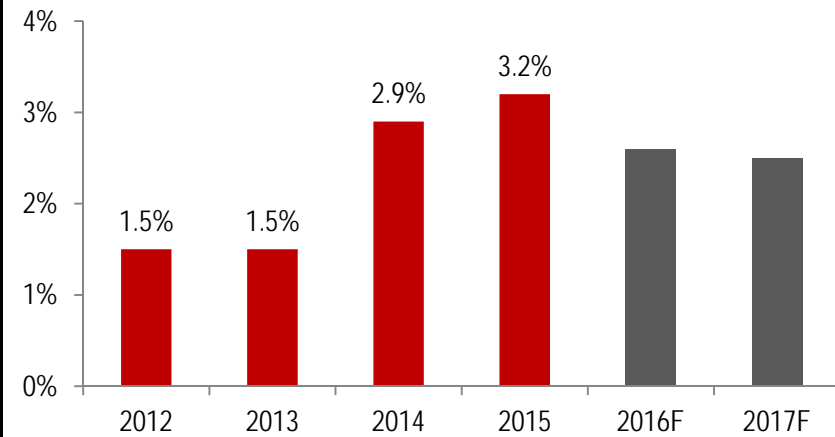
US ECONOMIC INDICATORS



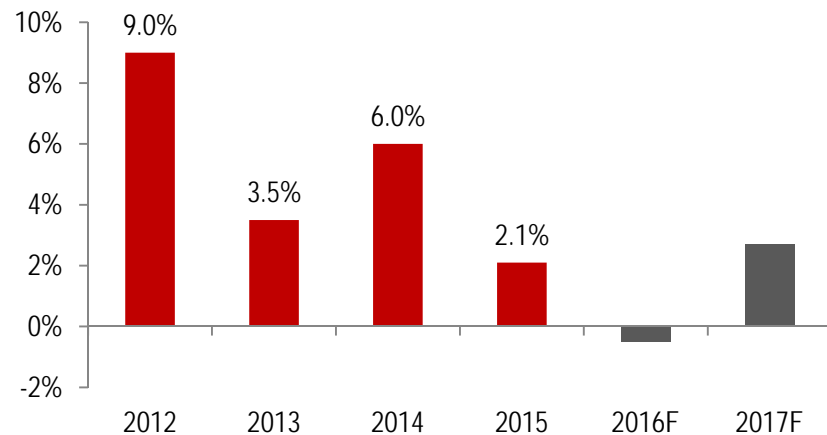
GDP



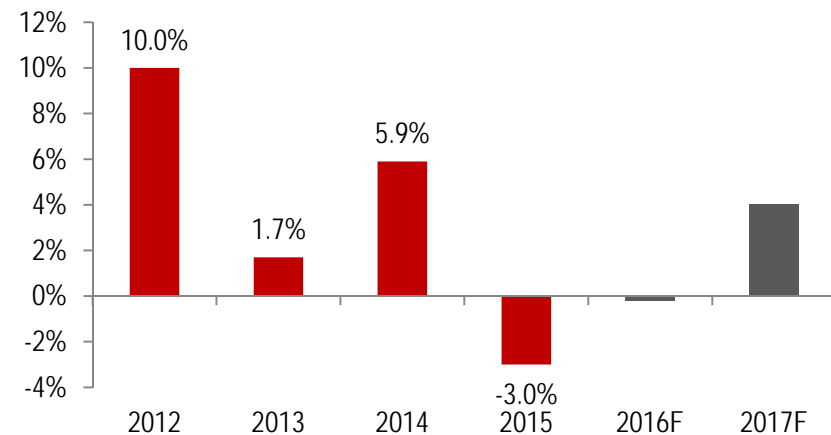
Personal Consumption



Business Investment

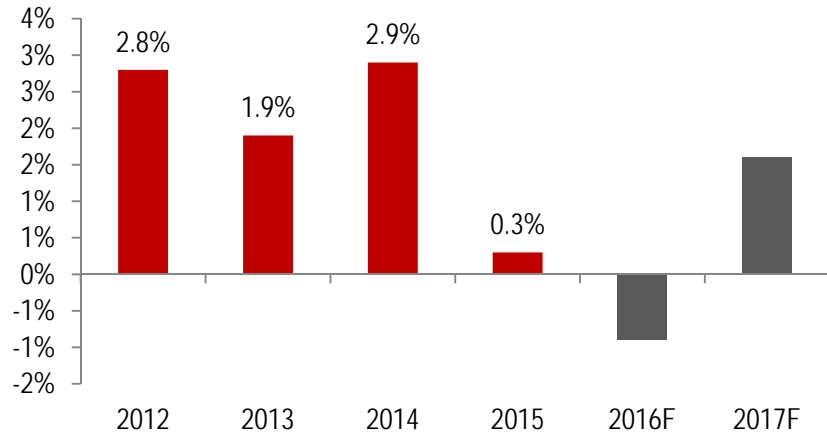


Corporate Profits

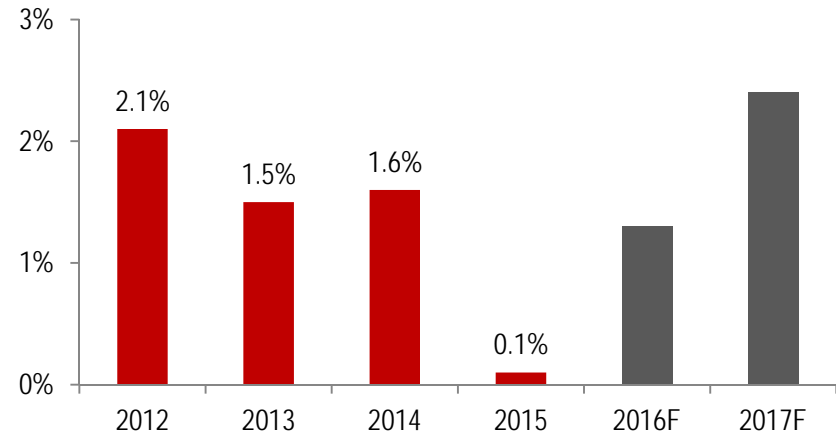


US ECONOMIC INDICATORS

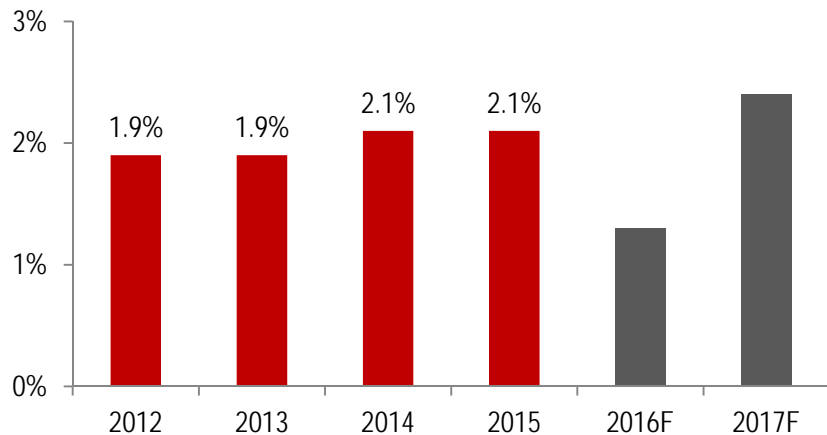
Industrial Production



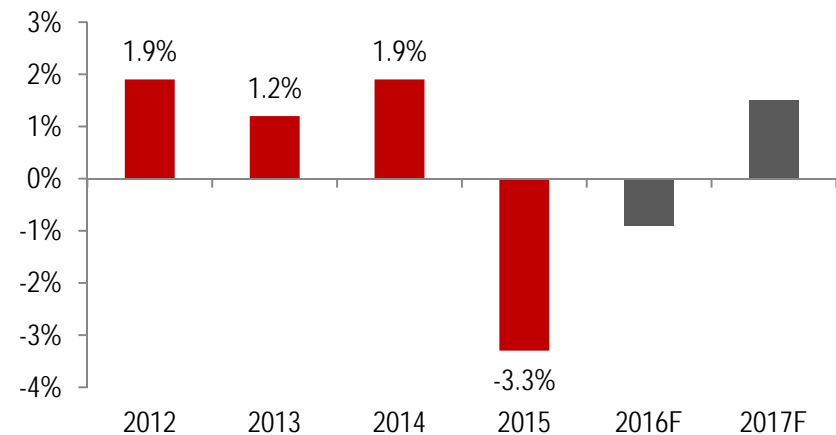
Consumer Price Index



Employment Cost Index

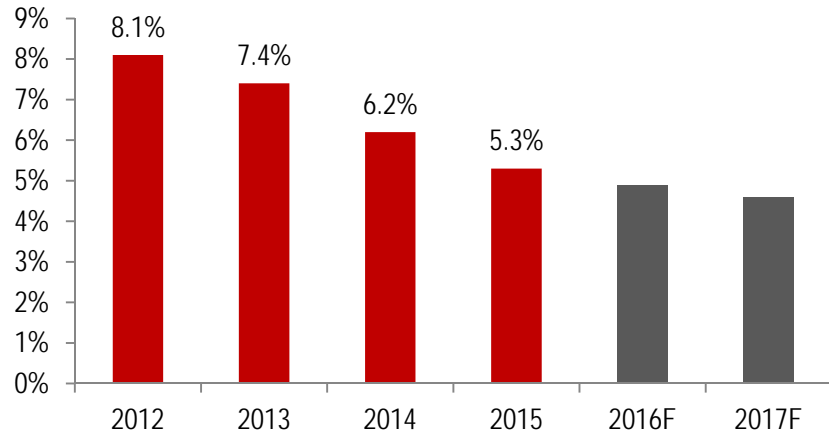


Producer Price Index

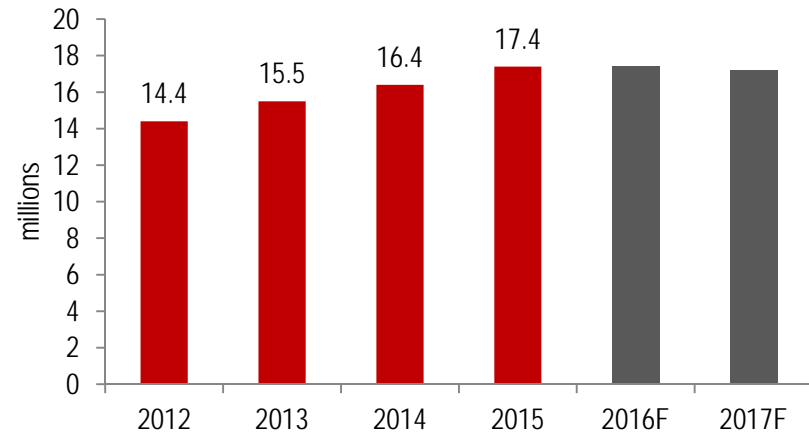


US ECONOMIC INDICATORS

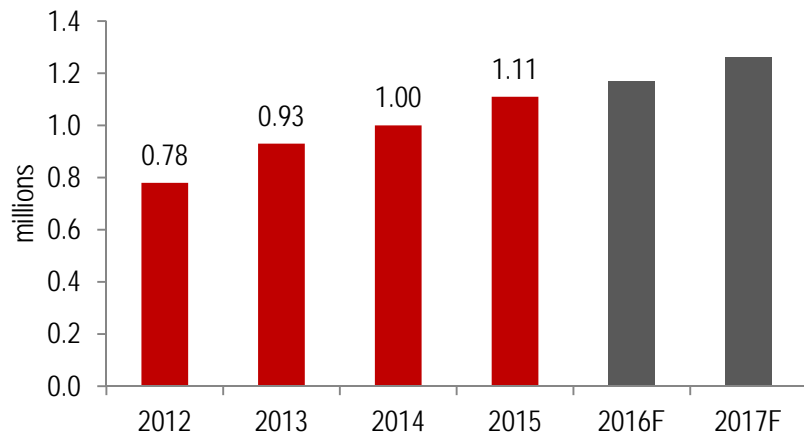
Unemployment Rate



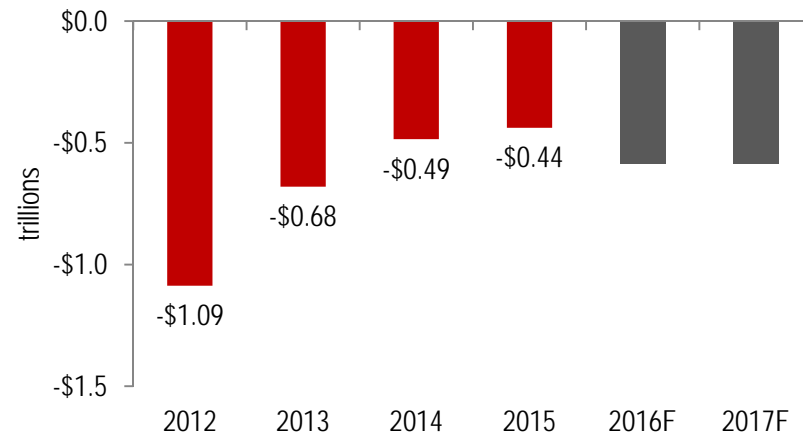
New Car and Light Truck Sales



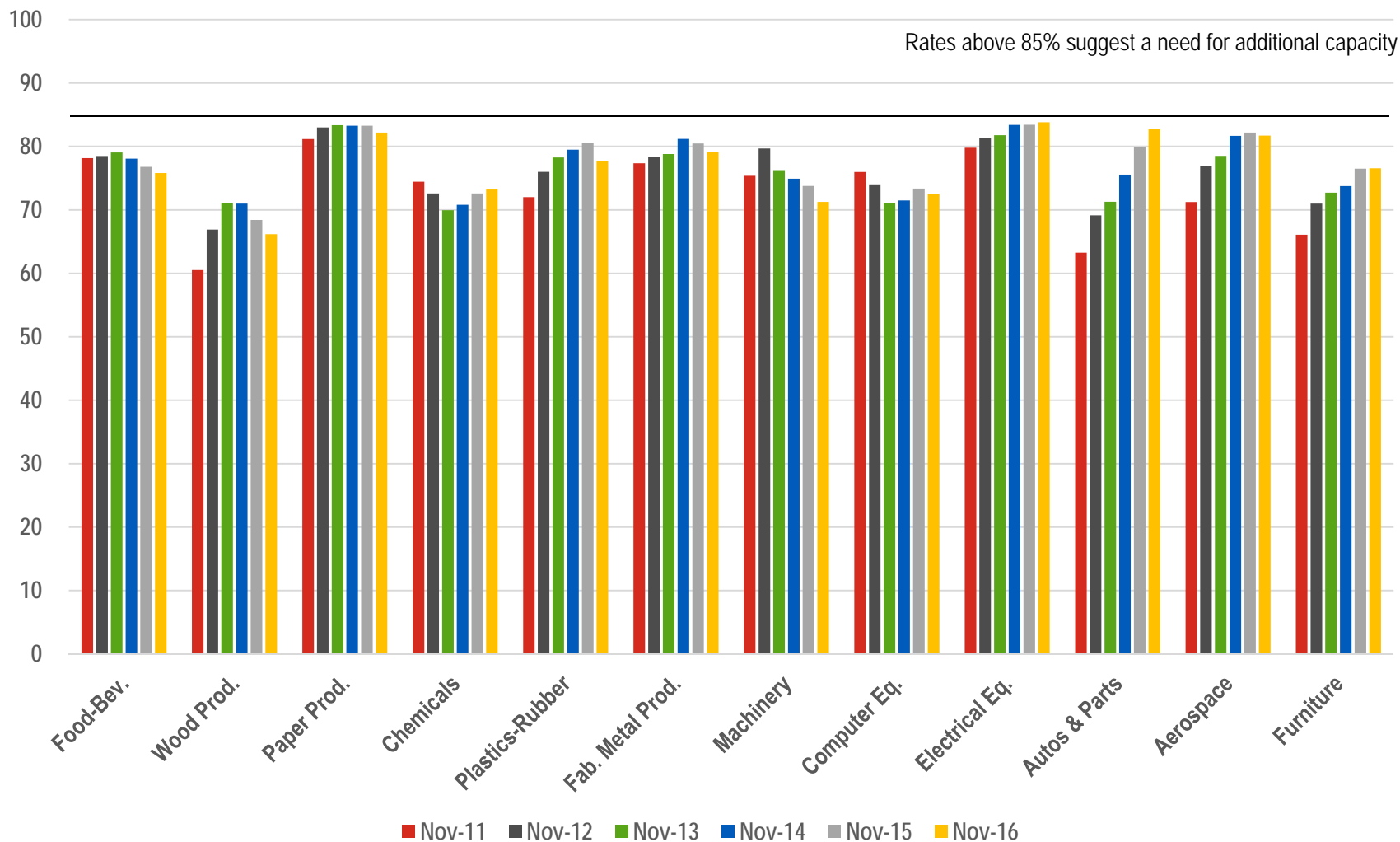
Housing Starts



Federal Budget Balance

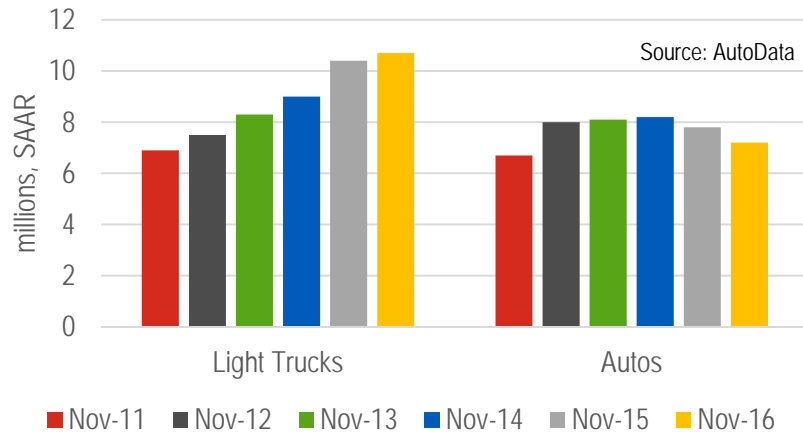


US CAPACITY UTILIZATION RATES

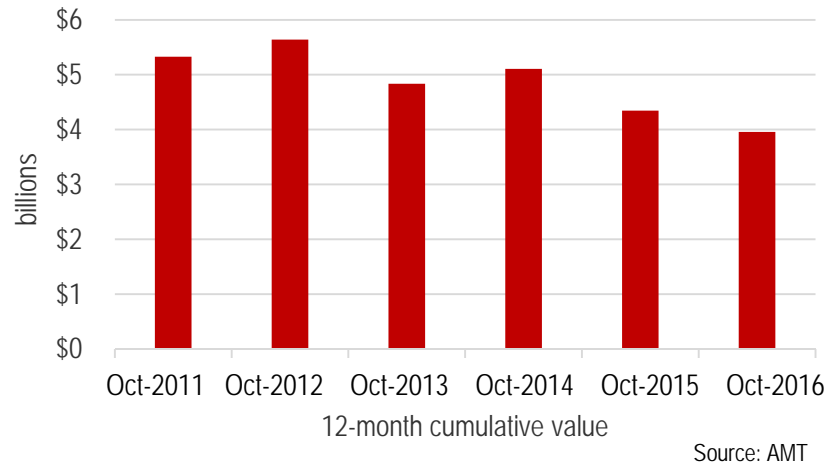


US INDUSTRY TRENDS

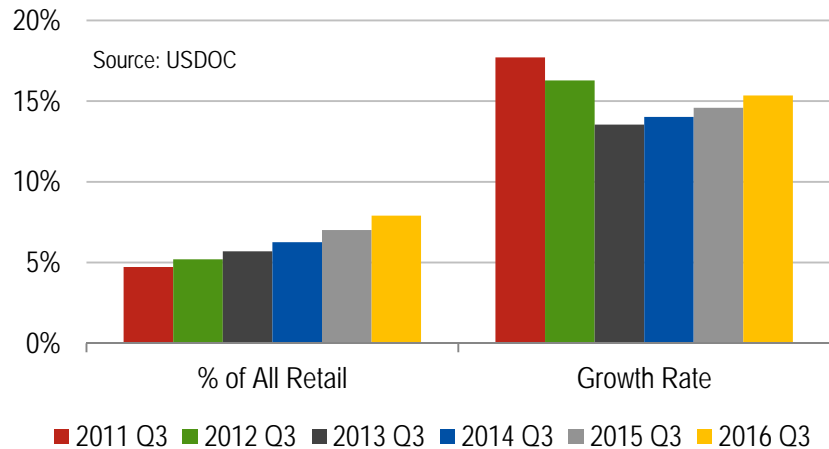
New Vehicle Sales



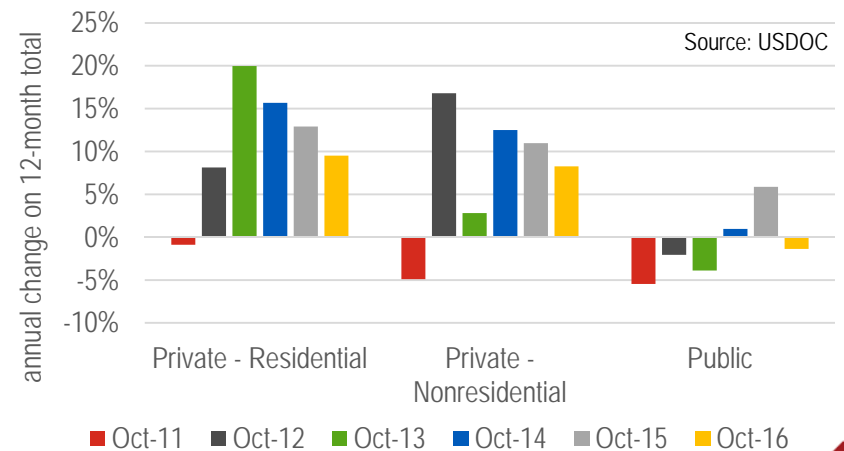
Metalworking Machinery Orders (USMTO)



E-Commerce Sales



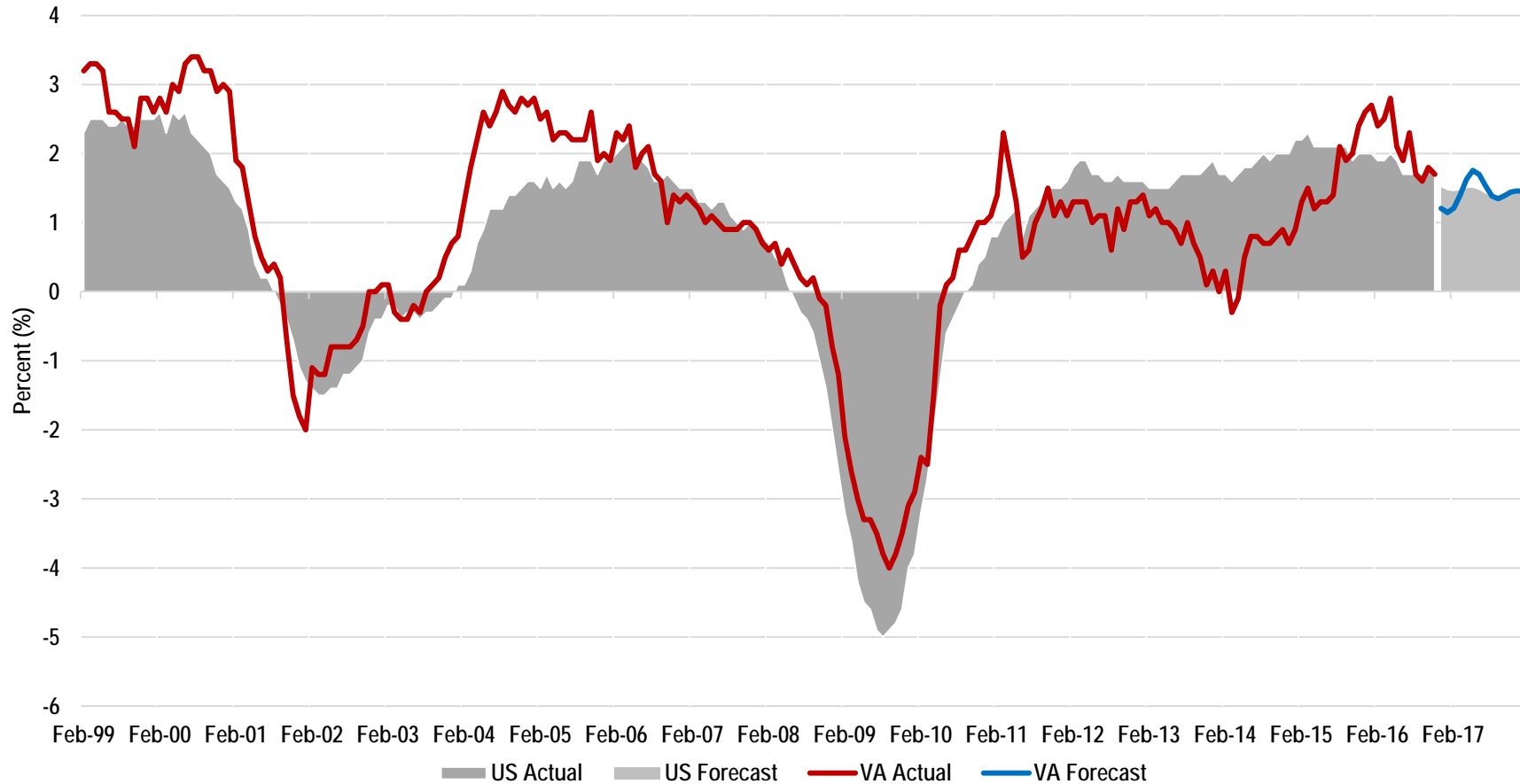
Construction Spending



VIRGINIA EMPLOYMENT TRENDS



Nonagricultural Employment Growth
Virginia and the US

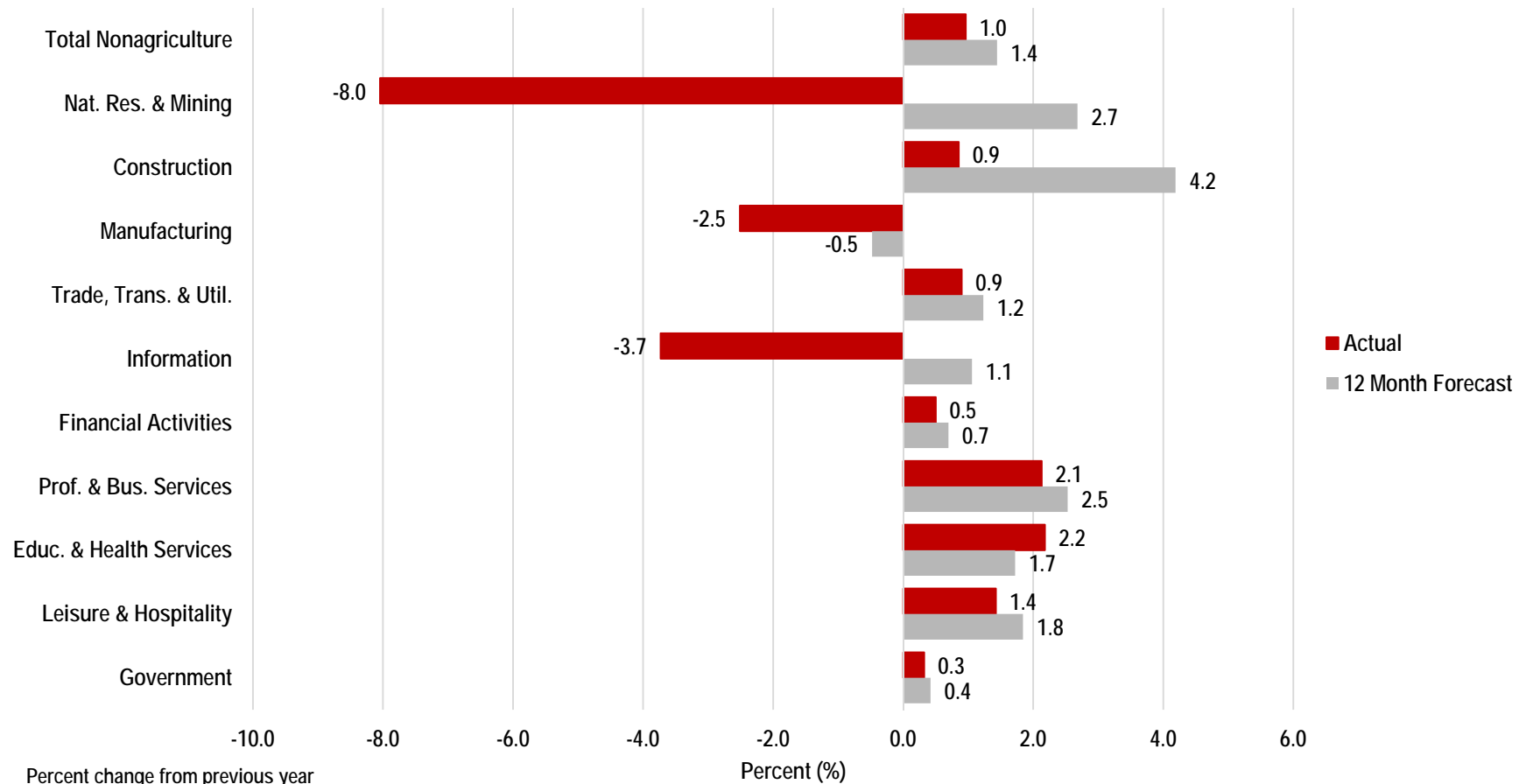


Percent change from previous year
Sources: Bureau of Labor Statistics (CES), OCEW, Moody's Analytics

VIRGINIA EMPLOYMENT TRENDS



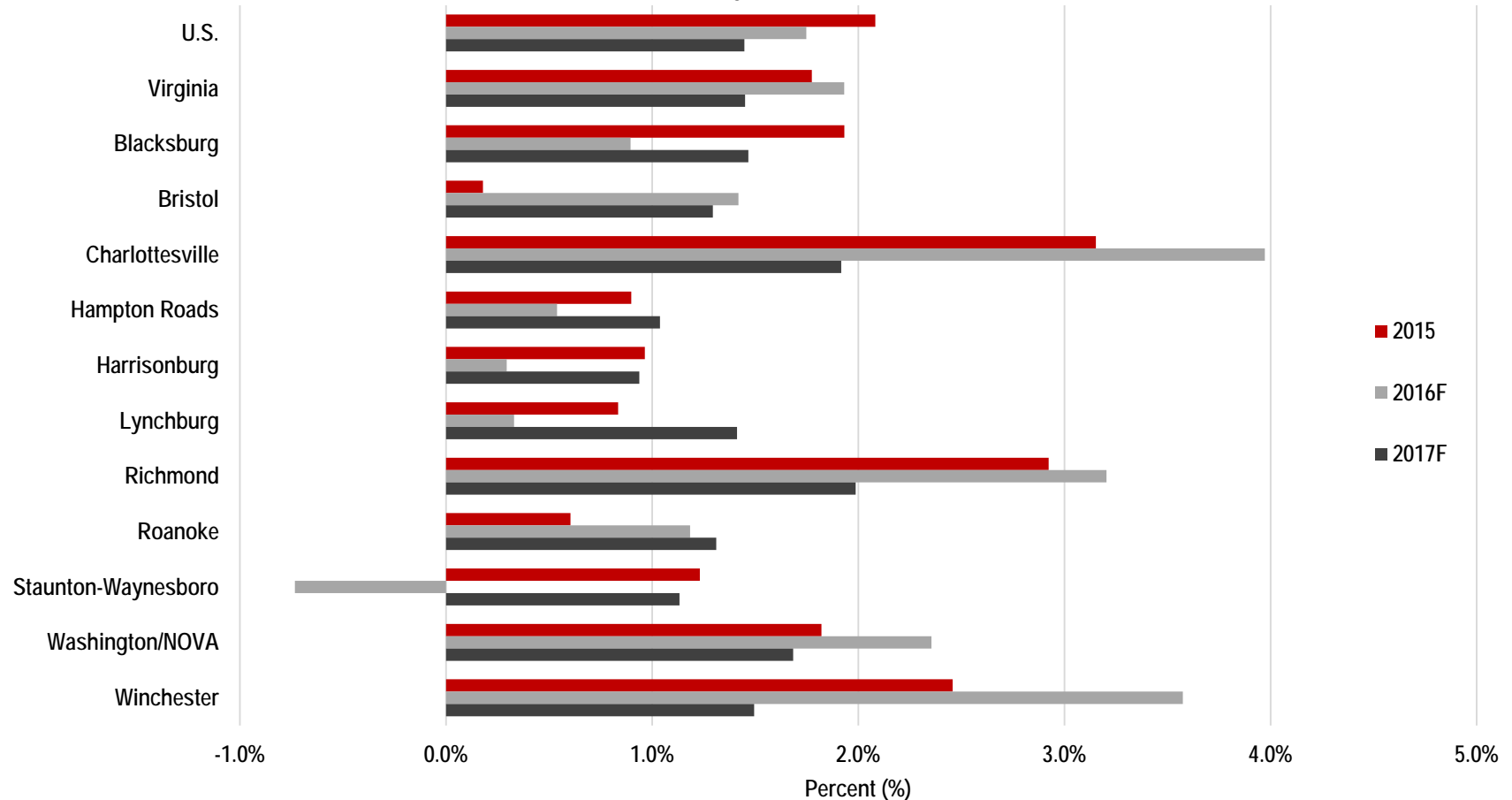
Virginia Employment Growth
By Major Sector



VIRGINIA EMPLOYMENT TRENDS



Employment Growth
By MSA

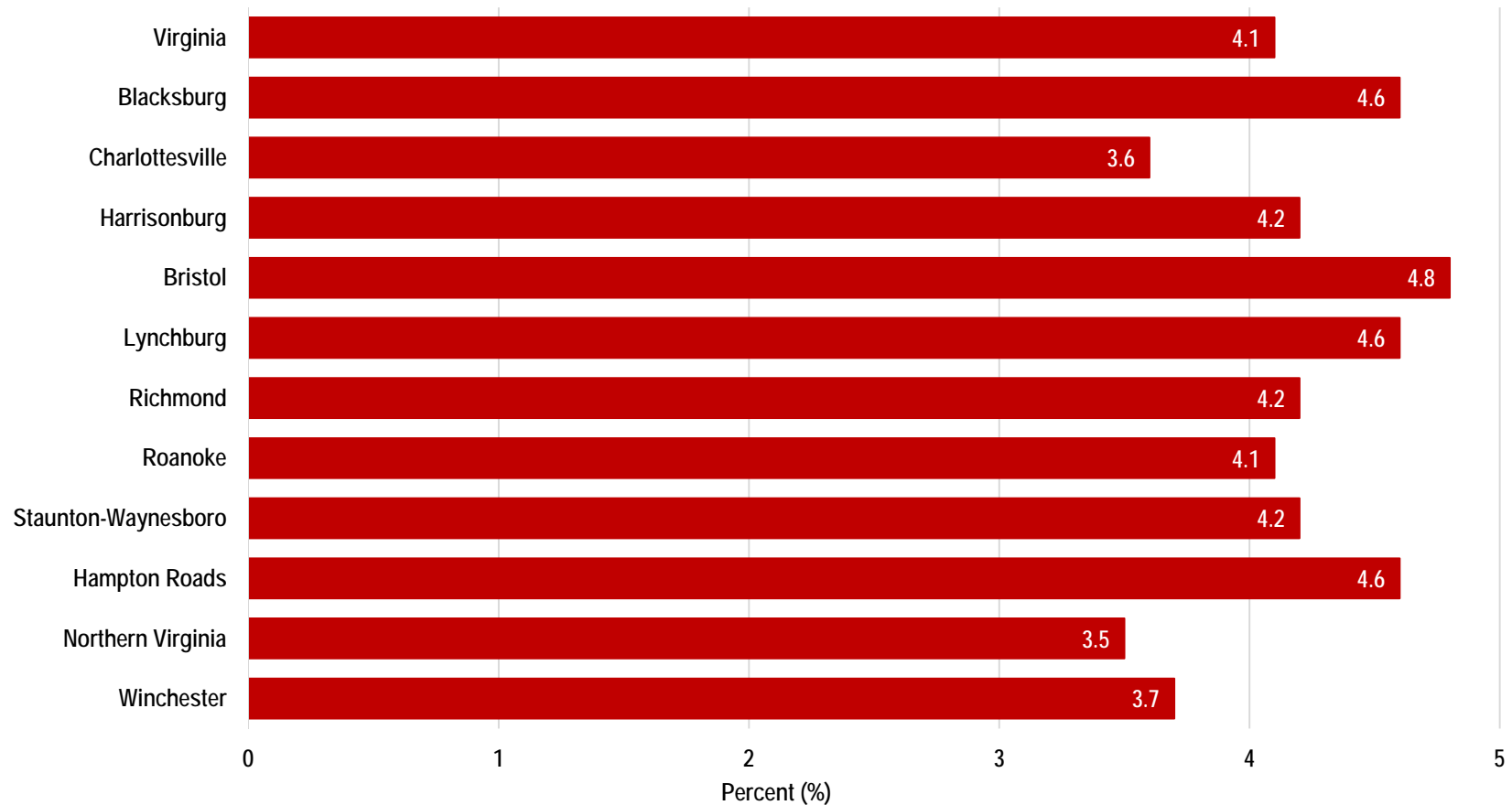


Percentage change from previous year
Sources: Bureau of Labor Statistics (CES), Moody's Analytics

VIRGINIA EMPLOYMENT TRENDS



Unemployment Rate
By MSA



Sources: Bureau of Labor Statistics (LAUS), non-seasonally adjusted

VIRGINIA EXPORT TRENDS



Virginia Merchandise Exports by Commodity: January - September 2016

Rank	HS Code	Description	Export Value	%Δ 16/15	Top 3 Export Destinations
-	Total	All Virginia Exports	\$ 12,278,847,808	-10.7%	Canada, China, Mexico
1	84	Industrial Machinery	\$ 1,707,568,610	-1.6%	Canada, Germany, Mexico
2	85	Electrical Machinery	\$ 1,331,483,425	-0.5%	Taiwan, Singapore, Canada
3	39	Plastics	\$ 862,711,748	2.2%	Canada, China, UK
4	87	Vehicles, Other Than Railway	\$ 830,877,635	-17.3%	Canada, Australia, Mexico
5	48	Paper And Paperboard	\$ 534,274,362	7.3%	Canada, China, Mexico
6	90	Medical Or Surgical Instruments	\$ 507,388,054	-4.5%	Germany, Netherlands, UK
7	27	Mineral Fuels And Oils	\$ 467,557,078	-43.6%	Brazil, Canada, Croatia
8	88	Aircraft And Spacecraft	\$ 435,309,127	-9.2%	Thailand, Germany, UK
9	12	Oil Seeds And Misc. Grains	\$ 350,892,160	0.6%	China, Tunisia, Russia
10	02	Meat	\$ 329,891,325	-37.1%	China, Mexico, Japan
11	44	Wood	\$ 302,443,083	-7.1%	UK, China, Canada
12	56	Wadding, Felt And Nonwovens	\$ 238,045,252	-12.3%	Belgium, Canada, China
13	55	Manmade Staple Fibers	\$ 235,571,990	-16.0%	Belgium, Indonesia, China
14	98	Special Classification Provisions	\$ 233,544,858	-44.1%	Bahrain, Dom. Republic, Germany
15	30	Pharmaceutical Products	\$ 225,503,078	10.2%	Netherlands, China, Saudi Arabia

Source: Global Trade Atlas

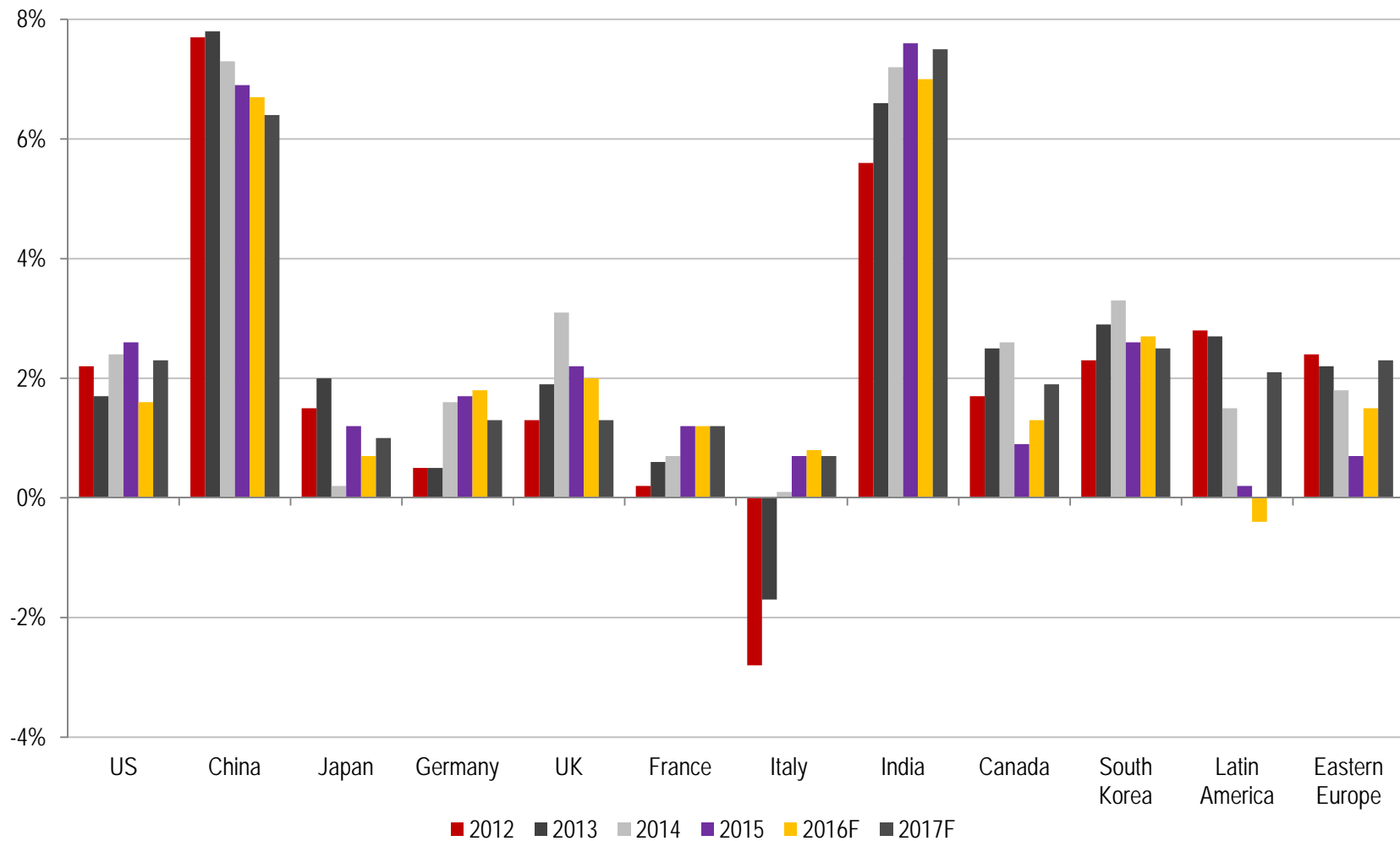
VIRGINIA EXPORT TRENDS



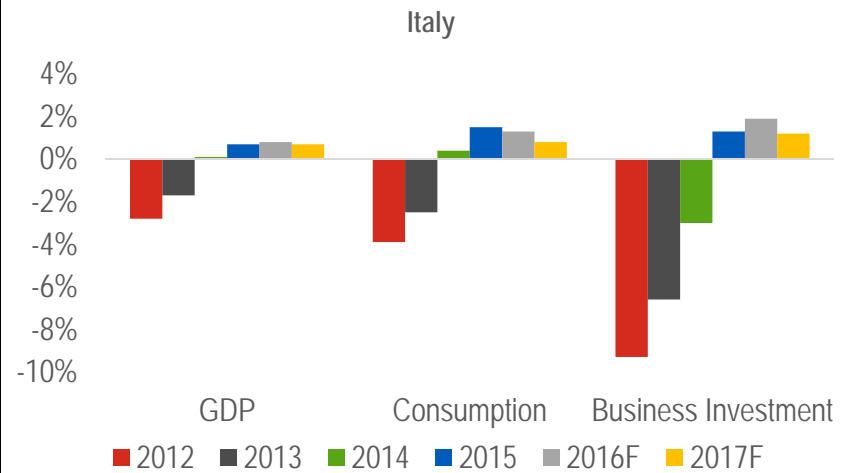
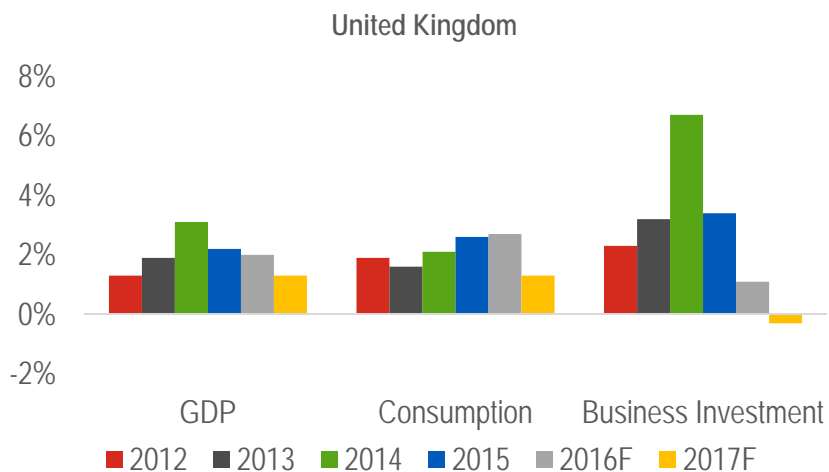
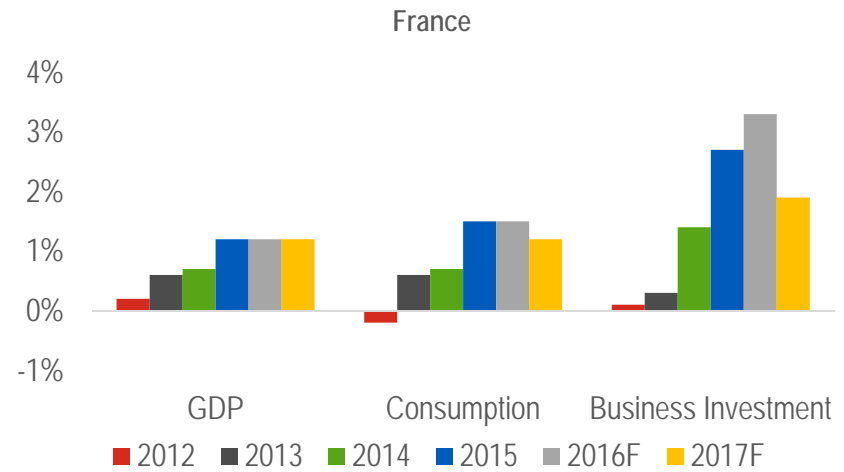
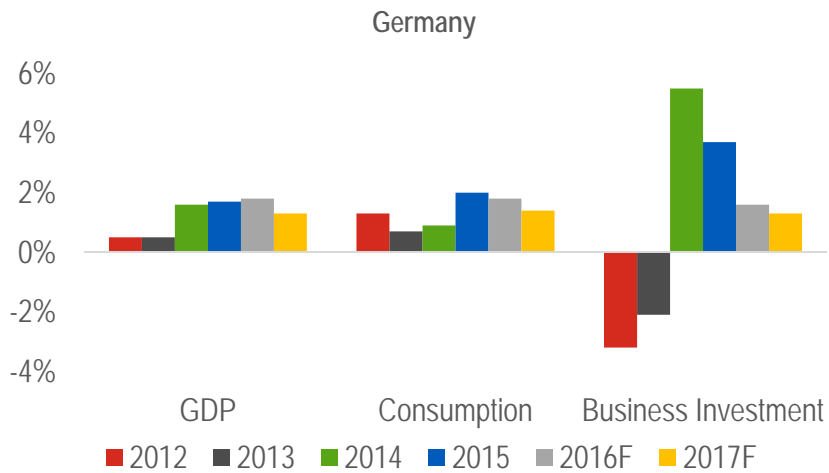
Virginia Exports by Country: January - September 2016			
Rank	Country	Export Value	%Δ 16/15
-	World	\$ 16,683,926,851	-10.2%
1	Canada	\$ 2,991,724,022	-16.6%
2	China	\$ 1,603,967,099	-10.3%
3	Mexico	\$ 1,100,293,347	-13.5%
4	United Kingdom	\$ 901,717,542	-15.4%
5	Germany	\$ 880,612,107	12.4%
6	Netherlands	\$ 588,380,024	16.7%
7	Belgium	\$ 562,338,074	1.5%
8	Taiwan	\$ 537,911,689	-1.3%
9	Japan	\$ 495,265,500	-12.5%
10	Korea, South	\$ 393,356,539	-18.7%
11	Brazil	\$ 356,020,707	-30.8%
12	Saudi Arabia	\$ 320,990,332	-14.1%
13	Singapore	\$ 290,621,509	-26.4%
14	India	\$ 249,275,235	12.4%
15	Italy	\$ 242,383,275	-19.6%
16	Switzerland	\$ 232,942,875	-11.7%
17	Australia	\$ 220,714,651	-16.5%
18	France	\$ 208,150,603	-29.4%
19	Hong Kong	\$ 201,363,686	4.2%
20	Thailand	\$ 186,336,421	39.2%
21	Indonesia	\$ 180,844,143	-27.7%
22	Malaysia	\$ 174,819,641	30.1%
23	Colombia	\$ 164,644,530	-8.6%
24	Spain	\$ 148,642,611	-3.1%
25	Russia	\$ 140,889,351	15.0%

Source: Global Trade Atlas

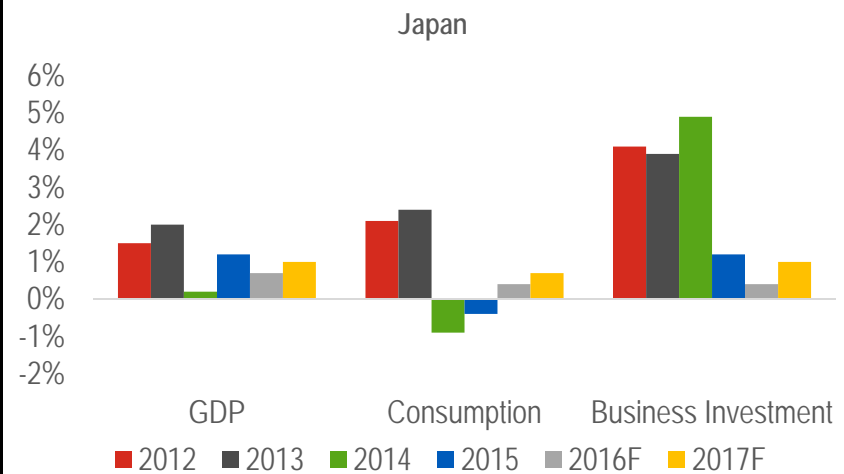
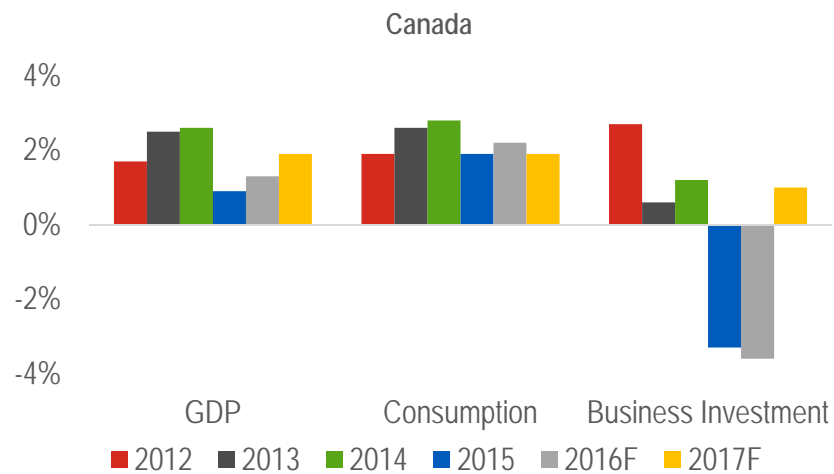
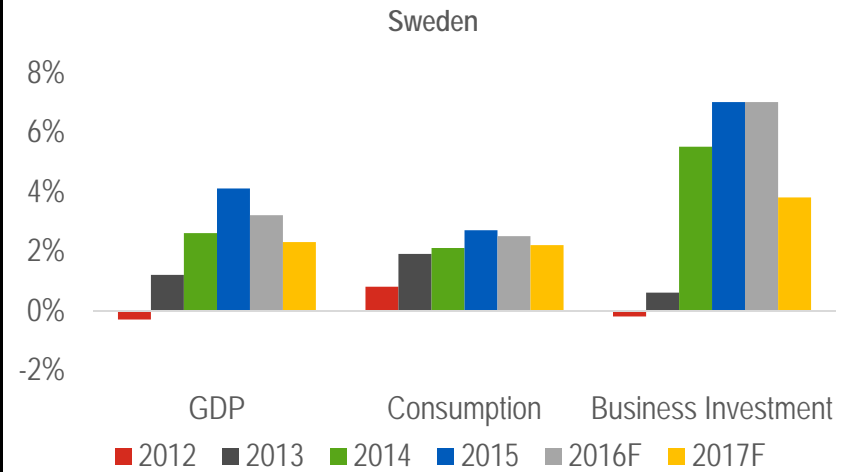
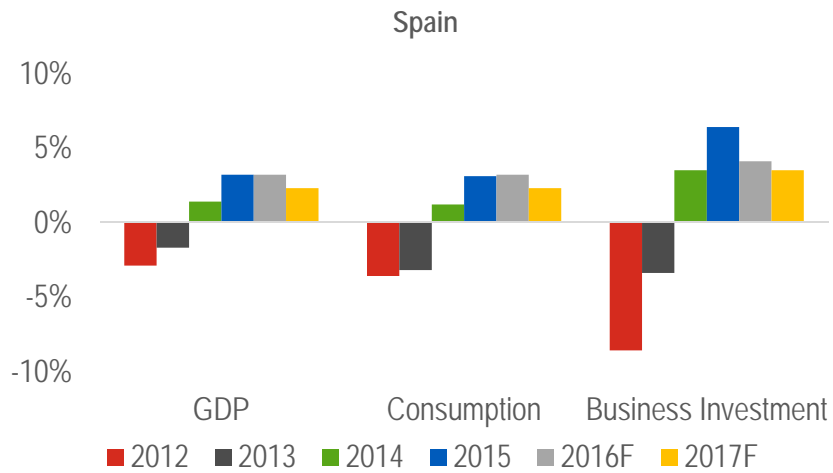
GLOBAL GDP OUTLOOK



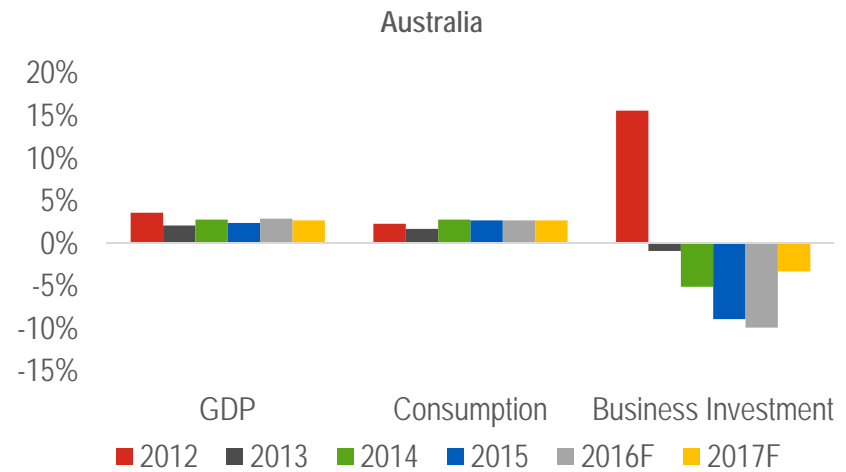
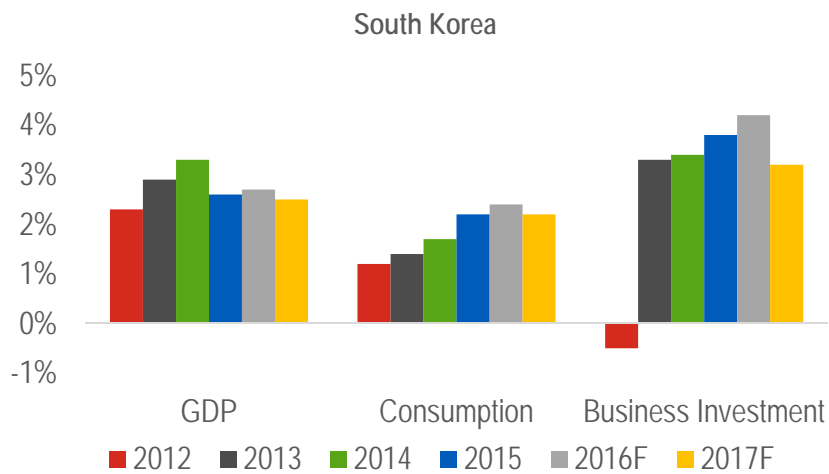
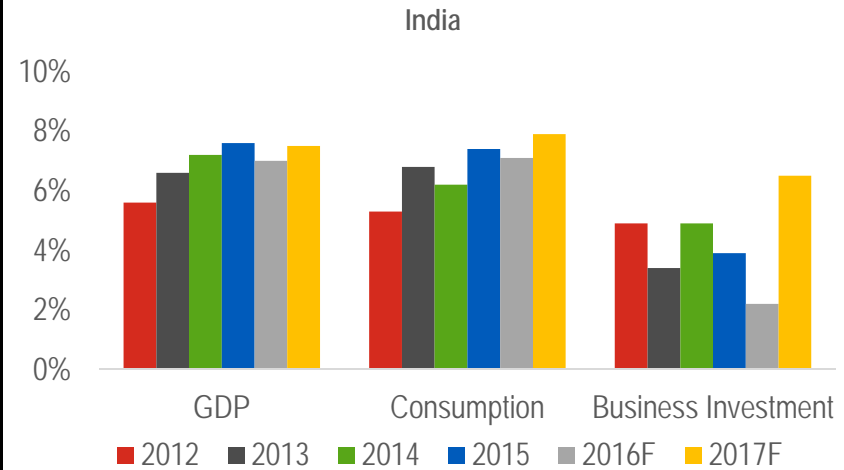
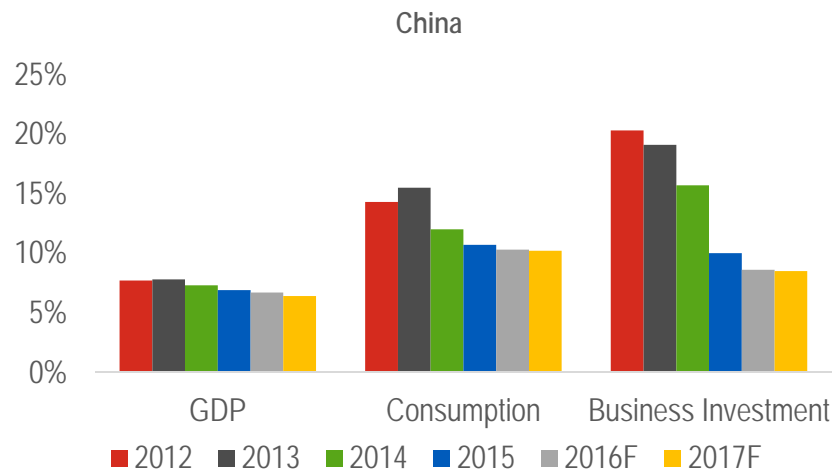
GLOBAL ECONOMIC OUTLOOK



GLOBAL ECONOMIC OUTLOOK



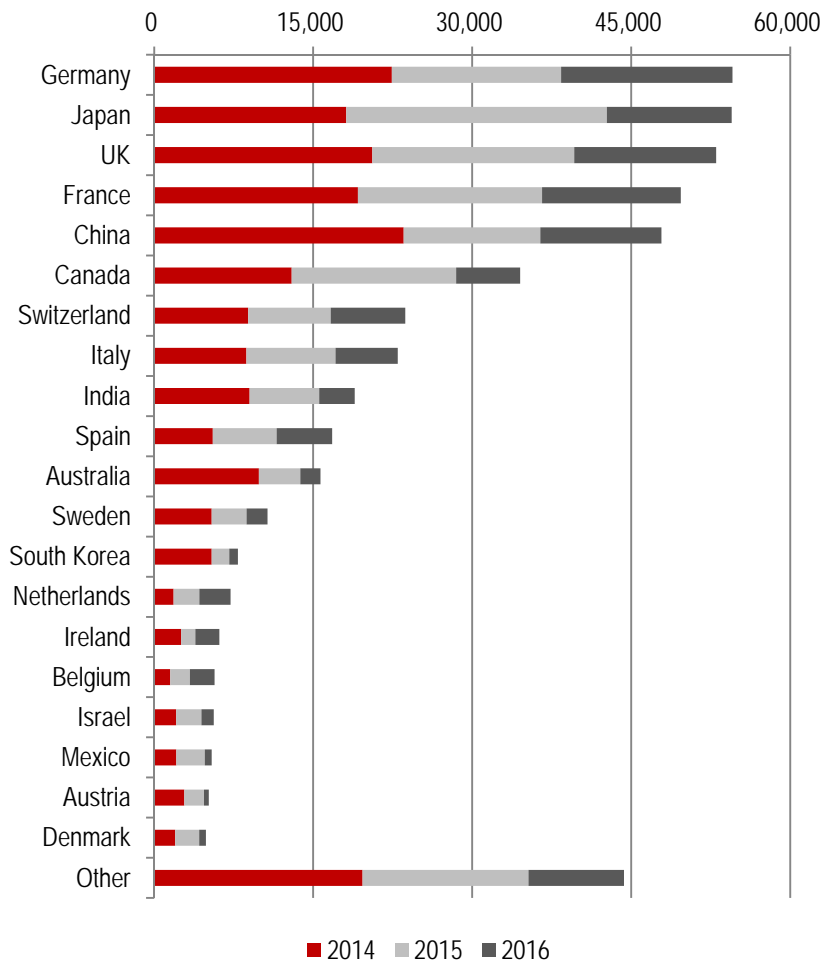
GLOBAL ECONOMIC OUTLOOK



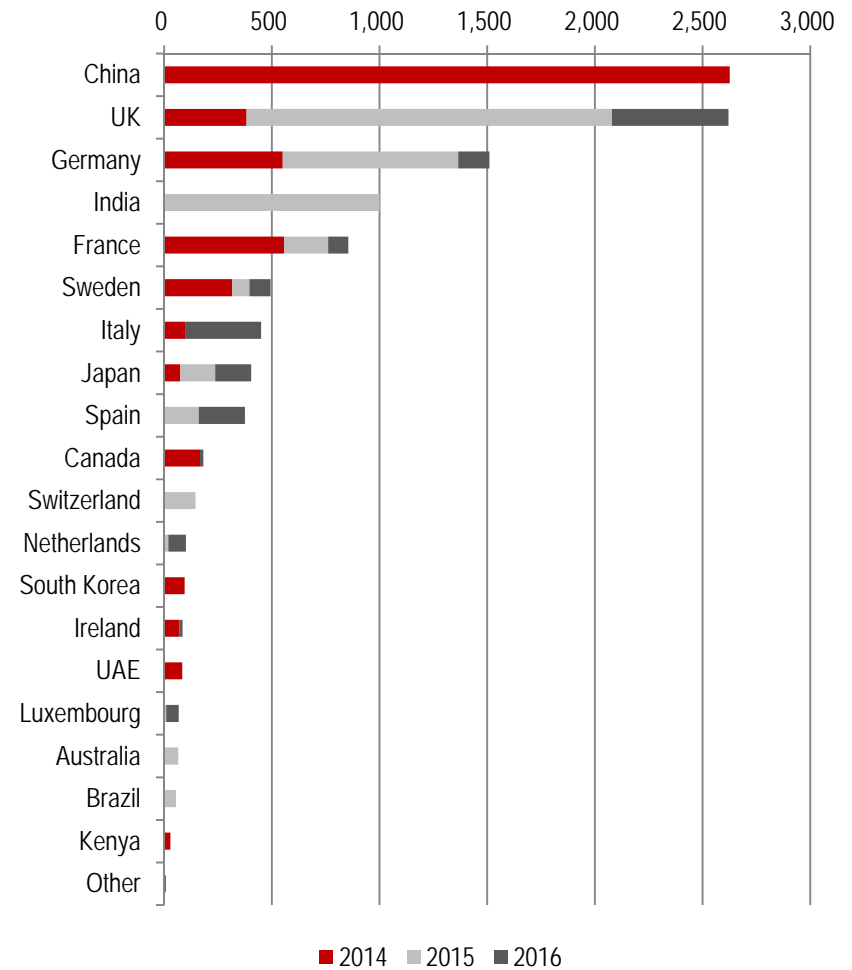
FDI TRENDS BY SOURCE COUNTRY ANNOUNCED EMPLOYMENT



United States



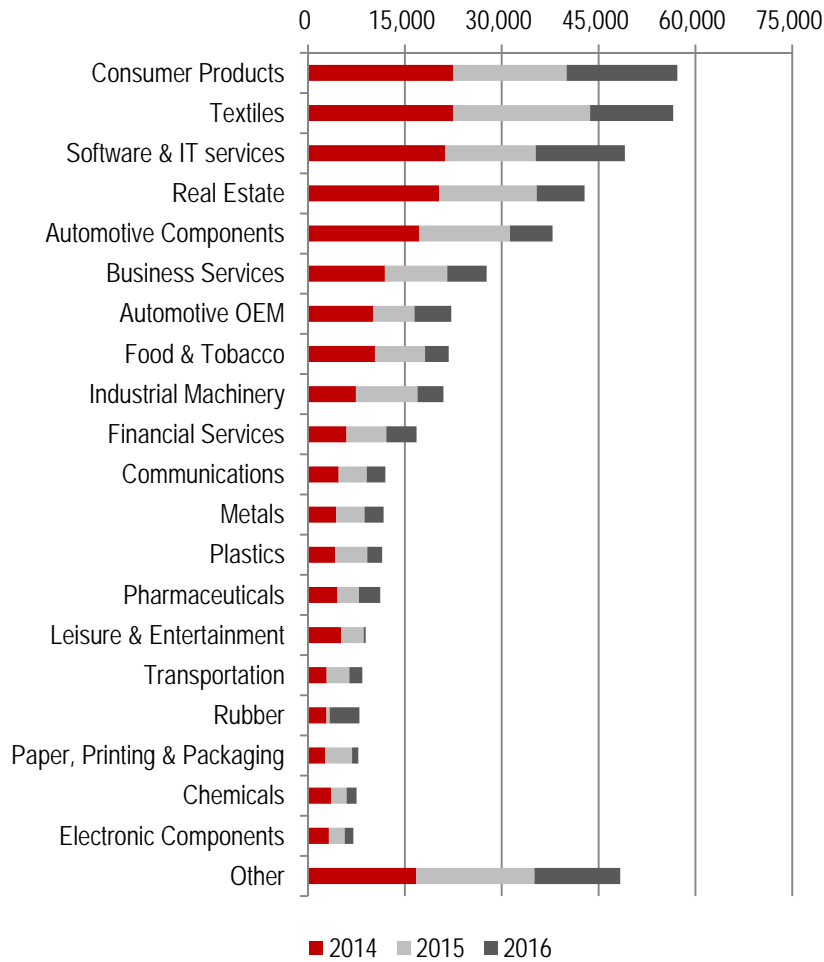
Virginia



FDI TRENDS BY INDUSTRY ANNOUNCED EMPLOYMENT



United States



Virginia

