

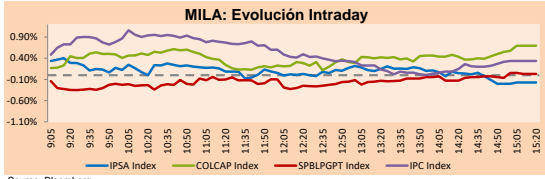
# PULSO BURSÁTIL

Lima, June 4, 2019

## MILA

Main Indices	Close	1 D	5 D	1 M	YTD	Market Cap. (US\$ bill)
▼ IPSA (Chile)	5,005.39	-0.17%	4.31%	-2.47%	-1.96%	146.09
▼ IGPA (Chile)	25,482.48	-0.16%	3.58%	-2.35%	-1.80%	189.47
▲ IGBC (Colombia)	12,157.64	0.85%	0.87%	-3.31%	9.10%	95.49
▲ COLCAP (Colombia)	1,497.35	0.70%	1.17%	-3.73%	12.93%	96.76
▲ S&P/BVL (Perú)*	19,986.77	0.03%	1.77%	-3.92%	3.29%	103.78
▲ S&P/BVL SEL (Perú)	533.02	0.38%	2.06%	-3.96%	4.03%	77.25
▲ S&P/BVL LIMA 25	25,282.17	0.38%	-0.01%	-6.81%	-4.62%	85.00
▲ IPC (México)	43,241.82	0.31%	2.45%	-2.34%	3.85%	272.42
▲ S&P MILA 40	608.76	1.05%	3.78%	-7.03%	0.02%	253.29

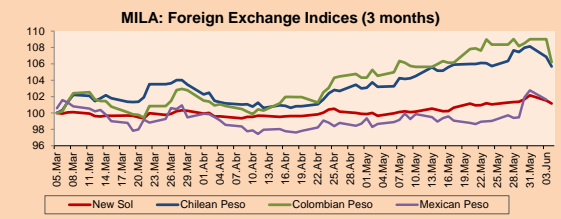
\* Market Cap. Of the last price Legend: Variation 1D: 1 day; 5D: 5 days; 1M: 1 Month; YTD: Var%/12/31/18 to date



Source: Bloomberg

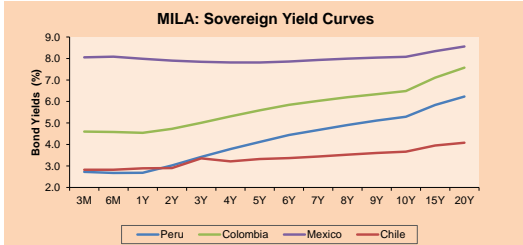
Currency	Price	1D*	5D*	30 D*	YTD*
▼ New Sol (PEN)	3,348.88	-0.36%	-0.15%	1.51%	-0.60%
▼ Chilean Peso (CLP)	694.24	-1.09%	-1.83%	2.41%	0.09%
▼ Colombian Peso (COP)	3,292.38	-2.56%	-2.58%	1.60%	1.31%
▼ Mexican Peso (MXN)	19.56	-1.08%	1.93%	3.41%	-0.44%

\*Legend: Variation 1D: 1 day; 5D: 5 days; 1M: 1 Month; YTD: Var%/12/31/18 to date



Base: 05/03/19=100 Source: Bloomberg

Instrument	Currency	Price	Bid Yield (%)	Ask Yield (%)	Duration
PERU 4.125 08/25/2027	USD	110.435	2.72	2.69	6.98
PERU 7.125 03/30/19	#N/A Invalid Sec/A Invalid Sec A Invalid Sec A Invalid Sec A Invalid Security				
PERU 7.35 07/21/25	USD	126.313	2.68	2.65	5.01
PERU 8.75 11/21/33	USD	158.687	3.55	3.52	9.60
PERU 6.55 03/14/37	USD	137.929	3.65	3.62	11.19
PERU 5.625 11/19/2050	USD	132.972	3.82	3.81	17.03
CHILE 2.25 10/30/22	USD	100.185	2.24	2.15	3.25
CHILE 3.875 08/05/20	USD	102.084	2.17	1.93	1.13
CHILE 3.625 10/30/2042	USD	102.046	3.51	3.49	15.95
COLOM 11.75 02/25/20	USD	106.615	2.56	2.26	0.69
COLOM 11.85 03/09/28	USD	160.408	3.74	3.67	6.15
COLOM 10.375 01/28/33	USD	155.188	4.87	4.76	8.43
COLOM 7.375 09/18/37	USD	131.643	4.77	4.76	11.03
COLOM 6.125 01/18/41	USD	118.929	4.72	4.71	12.60
MEX 4 10/02/23	USD	103.811	3.09	3.01	3.93
MEX5.55 01/45	USD	112.198	4.727	4.72	14.15



Source: Bloomberg

Equity	Exchange	Amt.	Price	▲%
Largest gains				
SIEMEL	Santia.	CLP	330.00	0.00
AGUNSA	Santia.	CLP	182.36	-0.00
BVN	Lima	USD	15.58	-0.64
BLUMAR	Santia.	CLP	337.49	0.74

Per Turnover	Exchange	Amount (US\$)
FALABELLA	Santia.	72,814,632
CHILE	Santia.	10,594,905
ISA	Colomb.	4,562,742
CENCOSUD	Santia.	14,354,452
BSANTANDER	Santia.	7,619,450

Largest losses	Exchange	Amt.	Price	▼%
PML	Lima	USD	0.12	0.00
ATACOCB1	Lima	PEN	0.21	0.00
LUISA11	Lima	PEN		
SIDERC1	Lima	PEN	0.64	1.59

Per Volume	Exchange	Volume
CHILE	Santia.	73,567,199
BSANTANDER	Santia.	105,978,992
VAPORES	Santia.	87,369,370
SM-CHILE B	#N/A Field No	#N/A N/A
COLBUN	Santia.	11,059,779

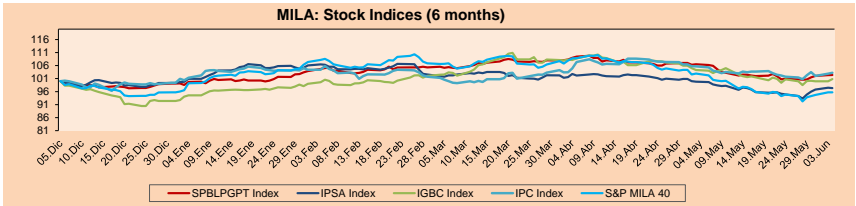
## MILA

**Peru:** The General Index of the BVL ended today's session with a positive result of +0.03%. The index maintains a cumulative positive annual trend of +3.29% in local currency, while the adjusted yield in dollars amounts to +3.10%. Then, the S&P/ BVL Peru SEL went up by +0.38% while the S&P/BVL LIMA 25 went up +0.38%. The spot PEN reached \$/3.3488. Highlight: PEN-USD Exchange drops after market hopes cuts in FED rate.

**Chile:** The IPSA index ended the day with a negative return of -0.17%. The sectors of the index with the most positive results were Real Estate (-1.48%) and Consumer Staples (-0.83%). On the other hand, the securities with the lowest results were Parque Arauco SA (-2.26%) and Aguan Andinas SA (-1.65%). Highlight: Dollar sank below 700 pesos after sings of rate cuts in the US.

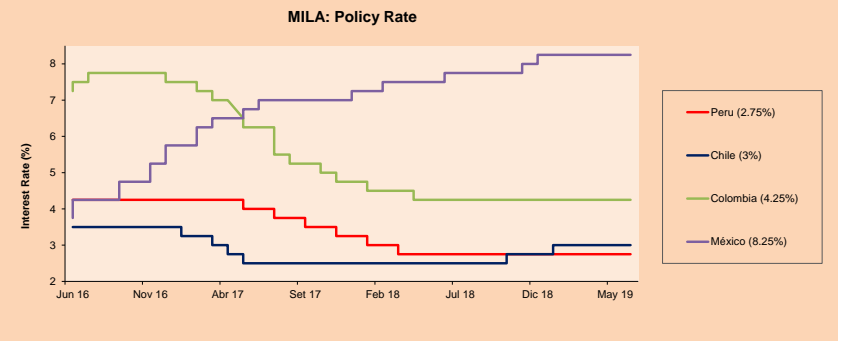
**Colombia:** The COLCAP index closed today's session with a positive yield of +0.70%. The sectors of the index that generated the most positive results were Energy (+1.96%) and Communication Services (+1.71%). Finally, the stocks with the best yields were Cementos Argos SA (+4.43%) and Constructora Concreto SA (+3.53%). Highlight: World Bank improves its forecast of GDP growth of Colombia.

**Mexico:** The IPC index closed today's session with a positive return of +0.29%. The sectors of the index that generated the most positive results were Utilities (1.68%) and Materials(+0.92%). Finally, the stocks with the best yields were Cemex SAB de CV (+2.09%) and Banco del Bajío SAB de CV (+2.07%). Highlight: World Bank holds its forecast of Mexico's GDP growth for this year.



Base: 06/12/18=100 Source: Bloomberg

ETFs	Curr.	Close	1D	5D	30 D	YTD	Exchange
▲ iShares MSCI All Peru Capped Index Fund	USD	35.44	0.20%	2.07%	-6.34%	-0.17%	NYSE Arca
▲ iShares MSCI Chile Capped	USD	40.13	1.19%	5.44%	-5.29%	-3.09%	Cboe BZX
▲ Global X MSCI Colombia	USD	12.5132	2.29%	4.54%	-4.55%	12.13%	NYSE Arca
▲ iShares MSCI Mexico Capped	USD	43.46	1.85%	0.37%	-5.52%	5.54%	NYSE Arca
▲ iShares MSCI Emerging Markets	USD	41.17	0.22%	2.69%	-6.90%	5.40%	NYSE Arca
▲ Vanguard FTSE Emerging Markets	USD	40.69	0.02%	2.30%	-6.62%	7.53%	NYSE Arca
▲ iShares Core MSCI Emerging Markets	USD	49.59	0.20%	2.85%	-6.86%	5.17%	NYSE Arca
▲ iShares JP Morgan Emerging Markets Bonds	USD	57.79	0.28%	2.85%	-3.57%	3.44%	Cboe BZX
▲ Morgan Stanley Emerging Markets Domestic	USD	6.6	0.76%	0.92%	0.00%	11.37%	New York



Source: Bloomberg

Capital Market Laboratory Coordinador: Economist Bruno Bellido Anicama  
Collaboration: Juan Carlos Figueroa, Pablo Llanos, Jorge Retamozo, Marcia Rojas.  
e-mail: pulsobursatil@ulima.edu.pe  
facebook: www.facebook.com/pulsobursatil.ul  
Phone number : 4376767 Annex: 35340



# PULSO BURSÁTIL

## WORLD

Main Indices	Close	1 D*	5 D*	1 M*	YTD*	Market Cap. (US\$ Mill.)
▲ Dow Jones (USA)	25,332.18	2.06%	-0.06%	-4.42%	8.59%	6,845,113
▲ Standard & Poor's 500 (USA)	2,803.27	2.14%	0.03%	-4.83%	11.82%	23,613,517
▲ NASDAQ Composite (USA)	7,527.12	2.65%	-1.05%	-7.80%	13.44%	11,343,390
▲ Stoxx EUROPE 600 (Europe)	372.67	0.59%	-0.89%	-4.53%	10.37%	8,900,326
▲ DAX (Germany)	11,971.17	1.51%	-0.46%	-3.56%	13.37%	986,647
▲ FTSE 100 (United Kingdom)	7,214.29	0.41%	-0.75%	-2.25%	7.23%	1,524,004
▲ CAC 40 (France)	5,268.26	0.51%	-0.84%	-5.06%	11.36%	1,432,774
▲ IBEX 35 (Spain)	9,117.60	1.05%	-0.81%	-3.10%	6.76%	503,950
▲ MSCI AC Asia Pacific Index	152.59	0.15%	-0.77%	-6.35%	4.01%	17,642,873
▼ HANG SENG (Hong Kong)	26,761.52	-0.49%	-2.39%	-11.04%	3.54%	2,521,919
▼ SHANGHAI SE Comp. (China)	2,862.28	-0.96%	-1.64%	-7.02%	14.77%	4,550,148
▼ NIKKEI 225 (Japan)	20,406.54	-0.01%	-4.01%	-8.31%	1.97%	3,149,551
▲ BOVESPA (Brazil)	97,380.28	0.37%	1.02%	1.43%	10.80%	752,525
▲ MERVAL (Argentina)	34,700.84	2.77%	0.17%	7.06%	14.55%	24,819

\*Legend: Variation 1D: 1 Day; 5D: 5 Days; 1M: 1 Month; YTD: Var. % 12/31/18 to date

### Equity

Country	Index	Curr.	Price	▲ %	Exchange	Largest gains	Curr.	Price	▼ %	Exchange
Germany	DAX	EUR	15,234	0.07	Xetra	TKA GY	EUR	12,135	4.52	Xetra
USA	S&P 500	USD	2,803.27	2.14	Xetra	1COV GY	EUR	41.18	4.81	Xetra
UK	FTSE 100	GBP	7,214.29	0.41	Xetra	BAYN GY	EUR	54.5	1.15	Xetra
France	CAC 40	EUR	5,268.26	0.51	Xetra	VOW3 GY	EUR	144.66	3.28	Xetra
Spain	IBEX 35	EUR	9,117.60	1.05	Xetra					
Asia	MSCI AC Asia Pacific	USD	152.59	0.15	Xetra					
Hong Kong	HANG SENG	HKD	26,761.52	-0.49	Xetra					
China	SHANGHAI SE Comp.	CNY	2,862.28	-0.96	Xetra					
Japan	NIKKEI 225	JPY	20,406.54	-0.01	Xetra					
Brazil	BOVESPA	BRL	97,380.28	0.37	Xetra					
Argentina	MERVAL	ARS	34,700.84	2.77	Xetra					

## Global Overview:

### United States:

The US market closed higher, with the three main indices - DJI, SPX and NASDAQ - posting their biggest one-day gains in five months. Donald Trump finally got the rate reduction he had demanded, but for the wrong reasons. The president of the FED, Jerome Powell, pointed out that the entity was "patient" when approaching any decision on the rates, where it was observing the consequences of the commercial war and that it would react accordingly. This brief statement opened a two-day session at the Federal Reserve Bank of Chicago with the intention of propping up policies to prepare for the near certainty that policy makers will face another recession and rates will be reduced to zero. They also faced complicated signals, after data from the Department of Commerce showed that new orders for US manufactured products fell in April and shipments were further reduced in two years, being a sign of continued weakness in manufacturing activity that it would affect the economy in general. The report also added the moderation of consumer spending, weak housing sales, construction and equipment disbursements. In other news, Donald Trump said he would probably challenge Mexico, US business groups and legislators of his own party and impose new tariffs on all imports from Mexico to suppress illegal immigration to the US.

### Europe:

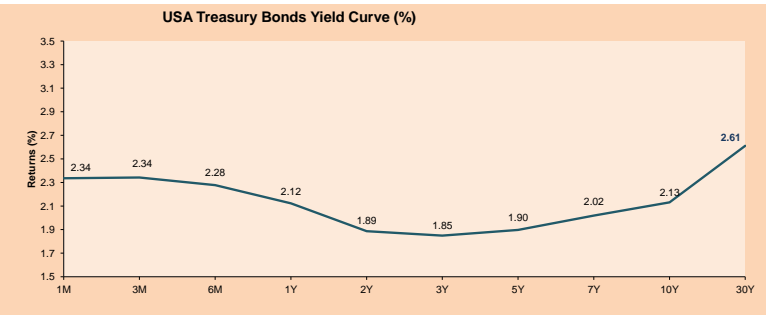
European stocks reverse the initial losses closing higher, as cars and chemicals increase despite losses in Asian markets and greater tension due to the visit of US President Donald Trump to the United Kingdom United to meet Queen Elizabeth II. Among the main indices, the Stoxx 600 (+0.59%) had an important advance thanks to the gains in the shares of the car and chemical sectors. However, technological stocks, such as AVEVA Group PLC (-3.78%) or Temenos AG (-3.10%), continue to register as the worst sector in the area after the announcement of the imposition of antitrust plans by the US. On the other hand, Europe's economic momentum may surprise on the upside as cyclical movements are pricing in regional GDP growth, according to Credit Suisse. Andrew Garthwaite, an analyst at the organization, commented: "CS points out that the European earnings revisions are better than those of their global peers and that there is room for" re-use "as the repurchase of assets increases." It should be noted that, at the same time, European equities are facing high volatility due to the international situation.

### Asia:

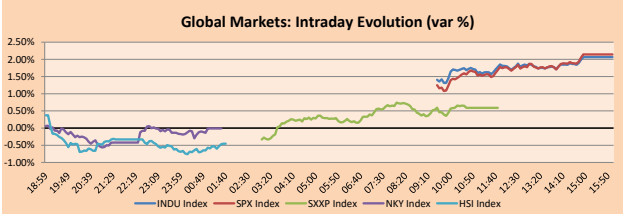
Asian markets closed lower as investors reflect on the escalation of trade tensions between the United States and China, and a possible rate cut by the Fed. In line with this latest news, the Reserve Bank of Australia lowered its reference interest rate by a quarter of a percentage point to 1.25%, this being the first cut in borrowing costs in almost three years for the bank. While, in Japan, in addition to the described context, a stronger yen curbed the appetite for risk leading the Nikkei 225 index to close the session almost unchanged, but recording a loss of 8% since the beginning of May. On the other hand, the exchange of criticism about the transfer of technology and trade, between Beijing and Washington, showed the few signs of resolving the one-year tariff dispute. In this regard, the Ministry of Foreign Affairs of China warned companies operating in the United States, through state media, that they could face harassment from United States law enforcement agencies. In corporate news, the Japanese bank SoftBank Group Corp said it expects to register around 1.2 trillion yen (\$ 11.220 million) in pretax earnings from the sale of shares in the Chinese Alibaba Group Holding Ltd

### ETFs

ETF	Curr.	Close	1D	5D	30 D	YTD	Exchange
SPDR S&P 500 ETF TRUST	USD	280.53	2.17%	0.14%	-4.59%	12.74%	NYSE Arca
ISHARES MSCI EMERGING MARKET	USD	41.17	0.22%	2.69%	-6.90%	5.40%	NYSE Arca
ISHARES IBOXX HIGH YLD CORP	USD	85.50	1.00%	0.37%	-0.79%	7.79%	NYSE Arca
FINANCIAL SELECT SECTOR SPDR	USD	26.89	2.71%	1.28%	-4.20%	13.46%	NYSE Arca
VANECK VECTORS GOLD MINERS E	USD	22.59	0.44%	10.63%	11.34%	7.11%	NYSE Arca
ISHARES RUSSELL 2000 ETF	USD	150.16	2.59%	0.38%	-8.46%	12.44%	NYSE Arca
SPDR GOLD SHARES	USD	125.15	0.03%	3.58%	3.73%	3.22%	NYSE Arca
ISHARES 20+ YEAR TREASURY BO	USD	130.93	-1.14%	1.87%	6.10%	8.91%	NASDAQ GM
INVESTCO QQQ TRUST SERIES 1	USD	174.91	2.82%	-1.45%	-8.48%	13.59%	NASDAQ GM
ISHARES NASDAQ BIOTECHNOLOGY	USD	103.01	1.93%	0.11%	-4.54%	6.82%	NASDAQ GM
ENERGY SELECT SECTOR SPDR	USD	60.55	1.73%	-0.71%	-5.76%	6.41%	NYSE Arca
PROSHARES ULTRA VIX ST FUTUR	USD	37.38	-7.84%	-1.16%	19.27%	-54.26%	NYSE Arca
UNITED STATES OIL FUND LP	USD	11.16	1.55%	-13.29%	-13.29%	15.53%	NYSE Arca
ISHARES MSCI BRAZIL ETF	USD	42.56	1.43%	5.66%	3.33%	11.41%	NYSE Arca
SPDR S&P OIL & GAS EXP & PR	USD	26.52	2.59%	-0.71%	-10.47%	0.21%	NYSE Arca
UTILITIES SELECT SECTOR SPDR	USD	58.88	0.08%	0.05%	0.99%	12.09%	NYSE Arca
ISHARES US REAL ESTATE ETF	USD	86.93	-0.32%	-0.31%	-0.83%	16.83%	NYSE Arca
SPDR S&P BIOTECH ETF	USD	82.54	2.71%	0.62%	-4.20%	15.04%	NYSE Arca
ISHARES IBOXX INVESTMENT GRA	USD	120.87	0.03%	1.20%	1.94%	8.77%	NYSE Arca
ISHARES JP MORGAN USD EMERGI	USD	110.05	0.60%	0.81%	0.68%	8.11%	NASDAQ GM
REAL ESTATE SELECT SECT SPDR	USD	36.41	-0.55%	0.11%	0.17%	18.12%	NYSE Arca
ISHARES CHINA LARGE-CAP ETF	USD	40.39	-0.37%	0.65%	-10.06%	3.35%	NYSE Arca
CONSUMER STAPLES SPDR	USD	56.82	0.91%	0.42%	-1.03%	12.51%	NYSE Arca
VANECK VECTORS JUNIOR GOLD M	USD	31.08	0.06%	10.96%	9.40%	2.85%	NYSE Arca
SPDR BBG BARC HIGH YIELD BND	USD	106.72	0.91%	0.20%	-0.96%	8.45%	NYSE Arca
VANGUARD REAL ESTATE ETF	USD	86.71	-0.45%	-0.55%	-1.10%	17.11%	NYSE Arca



Source: Bloomberg

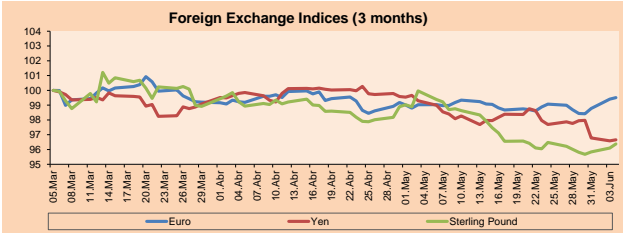


Source: Bloomberg

### Currency

Currency	Price	1 D*	5 D*	1 M*	YTD*
▲ Euro	1.1252	0.10%	0.82%	0.48%	-1.87%
▲ Yen	108.1500	0.07%	-1.12%	-2.66%	-1.40%
▲ Sterling Pound	1.2698	0.27%	0.36%	-3.61%	-0.44%
▲ Yuan	6.9079	0.06%	-0.03%	2.57%	0.43%
▲ Hong Kong Dollar	7.8416	0.07%	-0.10%	-0.05%	0.12%
▲ Brazilian Real	3.8568	-0.76%	-4.19%	-2.06%	-0.46%
▲ Argentine Peso	44.7150	-0.36%	0.08%	0.56%	18.71%

\*Legend: Variation 1D: 1 Day; 5D: 5 Days; 1M: 1 Month; YTD: Var. % 12/31/18 to date

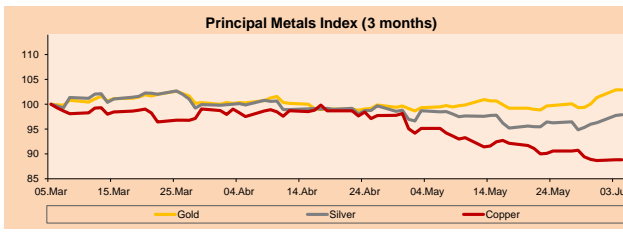


Base: 05/03/19=100  
Source: Bloomberg

### Commodities

Commodity	Close	1 D*	5 D*	1 M*	YTD*
▲ Oro (US\$ Oz. T) (LME)	1,325.51	0.02%	3.61%	3.62%	3.39%
▲ Plata (US\$ Oz. T) (LME)	14.82	0.18%	3.22%	-0.80%	-4.37%
- Cobre (US\$ TM) (LME)	5,816.00	0.00%	-2.10%	-6.63%	-2.24%
- Zinc (US\$ TM) (LME)	2,612.00	0.00%	-4.08%	-9.02%	3.71%
▲ Petróleo WTI (US\$ Barril) (NYM)	53.48	0.43%	-9.57%	-13.80%	13.07%
- Estano (US\$ TM) (LME)	19,350.00	0.00%	-0.56%	-0.36%	-0.87%
- Plomo (US\$ TM) (LME)	1,809.50	0.00%	-0.14%	-4.12%	-9.84%
### Molibdeno (US\$ TM) (LME)	#/NA N/A	#/VALOR!	#/VALOR!	#/VALOR!	#/VALOR!
▲ Azúcar #11 (US\$ Libra) (NYB-ICE)	12.42	1.89%	5.70%	3.41%	1.47%
▲ Cacao (US\$ TM) (NYB-ICE)	2,360.00	0.38%	-3.67%	-0.80%	-4.07%
▲ Café Arábica (US\$ TM) (NYB-ICE)	105.65	1.83%	9.99%	16.61%	-1.99%

\*Lenda: Variación 1D: 1 Día; 5D: 5 Días; 1M: 1 Mes; YTD: Var. % 31/12/17 a la fecha



Base: 05/03/19=100  
Source: Bloomberg

Capital Market Laboratory Coordinator: Economist Bruno Bellido Anicama  
Collaboration: Juan Carlos Figueroa, Pablo Llanos, Jorge Retamozo, Marcia Rojas  
e-mail: pulsobursatil@ulima.edu.pe  
facebook: www.facebook.com/pulsobursatil.ul  
Phone number: 4376767 Annex: 35340

The content of this document is just for informational purposes. The information and opinions expressed should not be considered as recommendations for future decisions. Under any circumstances, the Capital Market Laboratory of University of Lima will be responsible for the use of the statements in this document.

# PULSO BURSÁTIL

## LIMA

### Stocks

Ticker	Currency	Price	1D*	5D*	30D*	YTD*	Frequency	Volume (US\$)	Beta	Dividend Yield (%)	Price Earning	Market Cap. (M US\$)	Economic Sector*	Index Weight
- ALICORC1 PE**	S/.	10.65	0.00%	0.95%	-0.56%	9.42%	100.00%	101,927	0.69	2.25	20.56	2,711.49	Industrial	3.53%
- ATACOCB1 PE**	S/.	0.21	0.00%	-5.53%	-21.15%	-36.34%	70.00%	1,806	0.43	0.00	5.57	57.84	Mining	1.02%
▼ BACKUSH1 PE**	S/.	22.43	-0.09%	-2.48%	1.95%	11.13%	70.00%	7,061	0.38	6.01	7.31	9,043.78	Industrial	0.82%
▲ BAP PE**	US\$	223.50	0.86%	1.75%	-5.89%	3.58%	100.00%	791,141	1.08	2.70	-	17,826.69	Diverse	5.82%
▼ BVN PE**	US\$	15.58	-0.64%	7.52%	0.19%	-2.87%	100.00%	483,967	1.52	0.74	-	4,286.51	Mining	5.88%
▼ CASAGRC1 PE**	S/.	3.05	-6.15%	-9.50%	-10.29%	-24.88%	100.00%	4,170	0.53	0.62	10.79	76.72	Agricultural	1.31%
- CONTINC1 PE**	S/.	3.70	0.00%	1.09%	-4.15%	-2.73%	100.00%	242,843	0.68	4.09	13.86	5,931.63	Finance	2.85%
▲ CORAREH1 PE**	S/.	0.68	1.49%	-1.45%	-11.69%	0.29%	100.00%	38,493	0.89	8.23	3.64	322.06	Industrial	1.72%
▲ CPACASC1 PE**	S/.	5.85	0.86%	-0.85%	-4.10%	-9.30%	95.00%	133,359	0.49	6.44	32.50	745.77	Industrial	2.38%
▼ CVERDEC1 PE**	US\$	19.70	-1.50%	-1.50%	-14.90%	-3.59%	85.00%	14,198	1.12	2.18	37.96	6,896.10	Mining	5.25%
- ENGEPEC1 PE**	S/.	2.25	0.00%	-2.60%	0.00%	19.05%	70.00%	62,149	0.65	0.00	10.02	1,907.31	Public Services	1.44%
- ENDISPC1**	S/.	5.31	0.00%	-2.03%	0.68%	3.07%	40.00%	1,332	0.70	0.00	9.19	1,012.53	Public Services	0.98%
▲ FERREYC1 PE**	S/.	2.16	2.42%	-2.09%	-9.70%	-8.36%	100.00%	269,852	0.62	2.37	8.37	629.32	Diverse	4.90%
▲ GRAMONC1 PE**	S/.	2.15	3.37%	10.26%	-5.70%	8.04%	80.00%	238,795	0.81	0.00	-	468.31	Diverse	4.05%
- IFS PE**	US\$	43.51	0.00%	-1.56%	-1.11%	7.58%	80.00%	460,551	0.65	0.00	13.95	4,921.45	Diverse	7.22%
▲ INRETC1 PE**	US\$	36.50	0.27%	0.00%	-5.50%	30.12%	100.00%	38,107	1.00	0.93	38.71	3,752.47	Diverse	5.28%
- LUSURC1 PE**	S/.	12.35	0.00%	0.41%	3.87%	13.92%	90.00%	467,123	0.43	5.99	10.35	1,795.82	Public Services	1.81%
▲ MINSUR1 PE**	S/.	1.58	1.94%	-3.66%	-4.24%	19.70%	80.00%	95,290	1.40	4.79	-	1,360.23	Mining	3.09%
- PML PE**	US\$	0.12	0.00%	-9.30%	-22.00%	-33.14%	25.00%	16,397	1.59	0.00	-	30.87	Mining	2.12%
▲ RELAPAC1 PE**	S/.	0.12	1.74%	-4.10%	-23.03%	-7.14%	100.00%	6,602	0.65	0.00	-	290.65	Industrial	2.12%
- SCCO PE**	US\$	34.44	0.00%	2.47%	-9.37%	16.71%	85.00%	587	0.00	18.22	26,623.65	Mining	2.14%	
▲ SIDERC1 PE**	S/.	0.64	1.59%	-5.88%	-18.47%	32.51%	100.00%	66,521	1.38	15.95	0.08	234.67	Industrial	1.43%
▲ TV PE**	US\$	0.22	1.42%	-4.44%	-15.35%	-27.61%	100.00%	59,833	1.86	0.00	-	175.78	Mining	2.93%
- UNACEMC1 PE**	S/.	2.48	0.00%	3.33%	-4.10%	-3.65%	65.00%	125,896	0.84	0.00	13.27	1,346.44	Industrial	3.00%
- VOLCABC1 PE**	S/.	0.47	0.00%	0.00%	-13.89%	-34.51%	100.00%	83,045	1.03	2.94	34.37	2,046.41	Mining	5.90%

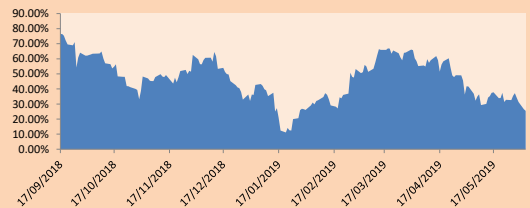
Quantity of shares: 25  
 Source: Bloomberg, Económica  
 \* Bloomberg Industry Classification System  
 \*\* PER is used in the stock market and original currency of the instrument  
 \*Legend: Variation 1D: 1 Day; 5D: 5 Days, 1M: 1 Month; YTD: Var.% 12/31/18 to date

### Sectorial Indices

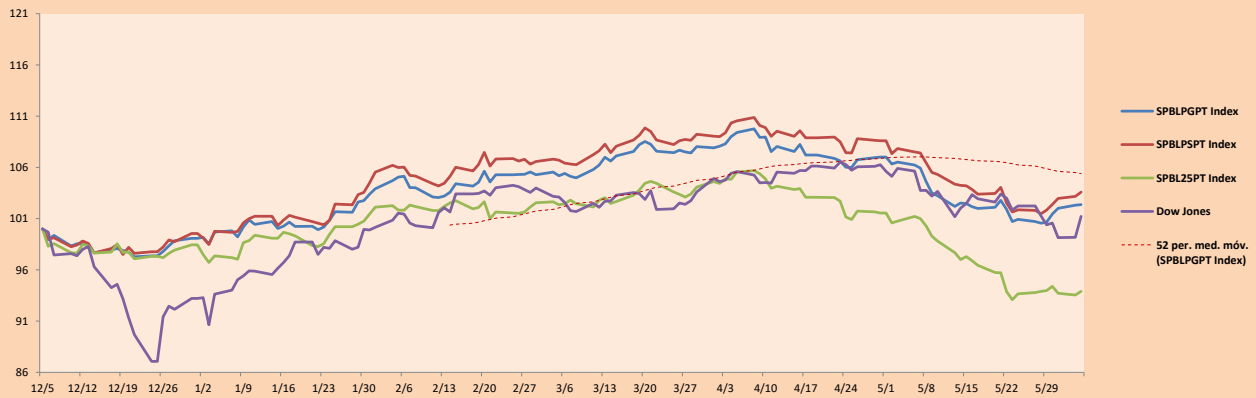
	Close	1D*	5D*	30D*	YTD*	Beta
▼ Mining Index	284.86	-0.60%	3.77%	-5.14%	0.01%	1.65
▼ Consumer Index	1,170.64	-0.09%	-0.02%	-1.85%	16.41%	0.37
▲ Industrial Index	218.93	1.62%	1.49%	-6.64%	-3.51%	0.42
▲ Banking and Financial Index	1,236.56	0.41%	1.48%	-4.00%	3.05%	1.15
▲ Construction Index	244.27	1.29%	3.45%	-4.87%	-0.65%	0.44
- Services Index	442.47	0.00%	-0.85%	-1.14%	11.28%	0.17
▼ Juniors Index	19.71	-0.30%	-5.51%	-14.75%	-33.05%	0.63
- Electric Index	431.96	0.00%	-0.85%	-1.14%	11.28%	0.17

\*Legend: Variation 1D: 1 Day; 5D: 5 Days, 1M: 1 Month; YTD: Var.% 12/31/18 to date

Correlation Graph of Returns of Mining Index against Metallic Index of London (3 months)



Indices (6 months)



Source: Bloomberg

Capital Market Laboratory Coordinator: Economist Bruno Bellido Anicama  
 Collaboration: Juan Carlos Figueroa, Pablo Llanos, Jorge Retamozo, Marcia Rojas.  
 e-mail: pulsobursatil@ulima.edu.pe  
 facebook: www.facebook.com/pulsobursatil.ul  
 Phone number : 4376767 Annex: 35340

The content of this document is just for informational purposes. The information and opinions expressed should not be considered as recommendations for future decisions. Under any circumstances, the Capital Market Laboratory of University of Lima will be responsible for the use of the statements in this document.

# PULSO BURSÁTIL

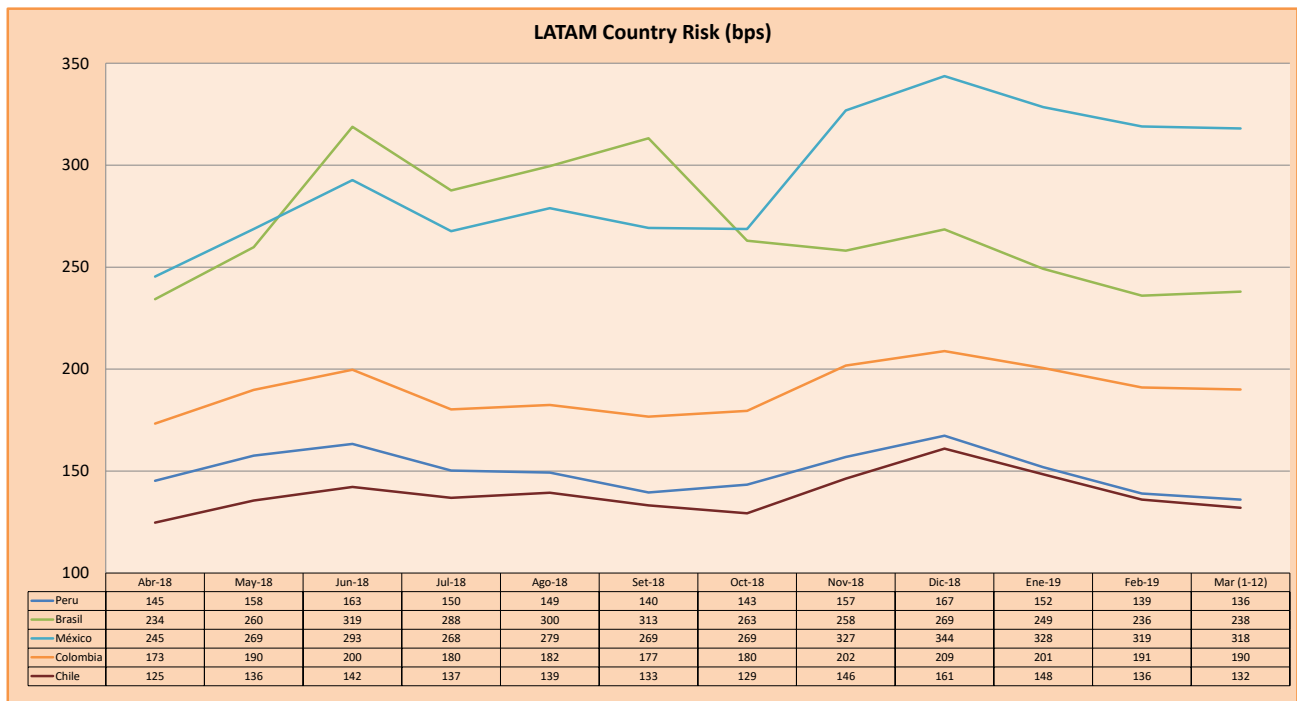
## SOVEREIGN RATING

RISK RATINGS			
Moody's	S&P	Fitch	
Aaa	AAA	AAA	Prime
Aa1	AA+	AA+	High credit quality
Aa2	AA	AA	
Aa3	AA-	AA-	
A1	A+	A+	Medium-high grade, with low credit risk
A2	A	A	
A3	A-	A-	
Baa1	BBB+	BBB+	Moderate Credit Risk
Baa2	BBB	BBB	
Baa3	BBB-	BBB-	
Ba1	BB+	BB+	It has speculative elements and it is subject to substantial credit risk
Ba2	BB	BB	
Ba3	BB-	BB-	
B1	B+	B+	It is considered speculative and it has high credit risk
B2	B	B	
B3	B-	B-	
Caa1	CCC+	CCC	Bad credit conditions and it is subject to high credit risk
Caa2	CCC		
Caa3	CCC-		
Ca	CC	DDD	Very close to default or in default
C	C		
	D		

Source: Bloomberg

Latin America Credit Rating			
Clasificadora de riesgo			
Country	Moody's	Fitch	S&P
Peru	A3	BBB+	BBB+
Mexico	A3	BBB+	BBB+
Venezuela	C	C	SD
Brazil	Ba2	BB-	BB-
Colombia	Baa2	BBB	BBB-
Chile	A1	A	A+
Argentina	B2	B	B
Panama	Baa1	BBB	BBB+

Source: Bloomberg



Source: BCRP

Capital Market Laboratory Coordinator: Economist Bruno Bellido Anicama  
Collaboration: Juan Carlos Figueroa, Pablo Llanos, Jorge Retamozo, Marcia Rojas.  
e-mail: pulsobursatil@ulima.edu.pe  
facebook: www.facebook.com/pulsobursatil.ul  
Phone number : 4376767 Annex: 35340

The content of this document is just for informational purposes. The information and opinions expressed should not be considered as recommendations for future decisions. Under any circumstances, the Capital Market Laboratory of University of Lima will be responsible for the use of the statements in this document.