



# PULSO BURSÁTIL

Lima, May 29, 2019

## MILA

Main Indices	Close	1 D	5 D	1 M	YTD	Market Cap. (US\$ bill)
▲ IPSA (Chile)	4,877.90	1.66%	-0.87%	-5.65%	-4.46%	142.89
▲ IGPA (Chile)	24,937.90	1.36%	-0.88%	-5.01%	-3.90%	185.33
▲ IGBC (Colombia)	12,062.86	1.56%	-0.85%	-6.29%	8.24%	93.25
▲ COLCAP (Colombia)	1,481.72	1.25%	-0.52%	-6.83%	11.75%	94.68
▲ S&P/BVL (Perú)*	19,658.14	0.10%	-1.23%	-5.88%	1.59%	102.00
▲ S&P/BVL SEL (Perú)	524.15	0.36%	-0.67%	-6.27%	2.30%	75.48
▲ S&P/BVL LIMA 25	25,303.76	0.08%	0.08%	-7.57%	-4.54%	83.44
▲ IPC (México)	42,865.67	1.56%	-0.18%	-4.65%	2.94%	273.64
▼ S&P MILA 40	586.58	-2.16%	-3.58%	-11.39%	-3.62%	249.70

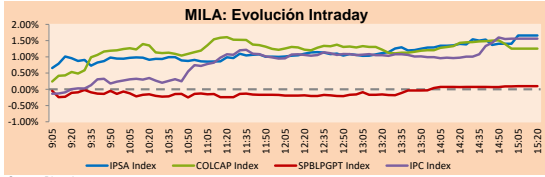
\* Market Cap. Of the last price Legend: Variation 1D: 1 day; 5D: 5 days; 1M: 1 Month; YTD: Var%12/31/18 to date

Equity	Exchange	Amt.	Price	▲ %
<b>Largest gains</b>				
Fabricato	Colomb.	COP	6.00	9.09
BCI	Santia.	CLP	44200.00	5.24
VOLCABC1	Lima	PEN	0.48	3.66
BOLOMBIA	Colomb.	COP	36860.00	3.54

Largest losses	Exchange	Amt.	Price	▼ %
SQM-A	Santia.	CLP	20001.00	-3.84
GRUPOVAL	Colomb.	COP	1150.00	-3.77
PML	Lima	USD	0.13	-3.10
HITES	Santia.	CLP	428.00	-3.02

Per Turnover	Exchange	Amount (US\$)
FALABELLA	Santia.	32,102,413
CMPC	Santia.	24,638,806
SQM-B	Santia.	23,534,565
CHILE	Santia.	22,372,643
CENCOSUD	Santia.	18,687,448

Per Volume	Exchange	Volume
BSANTANDER	Santia.	251,600,727
CHILE	Santia.	159,367,903
VAPORES	Santia.	82,858,561
SM-CHILE B	Santia.	30,225,012



Source: Bloomberg

Currency	Price	1D*	5D*	30 D*	YTD*
▲ New Sol (PEN)	3,355.8	0.06%	0.42%	1.36%	-0.39%
▼ Chilean Peso (CLP)	705.77	-0.20%	1.24%	3.86%	1.75%
▲ Colombian Peso (COP)	3,352.80	-0.79%	0.51%	3.23%	3.17%
▼ Mexican Peso (MXN)	19.14	-0.27%	0.82%	0.67%	-2.58%

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

## MILA

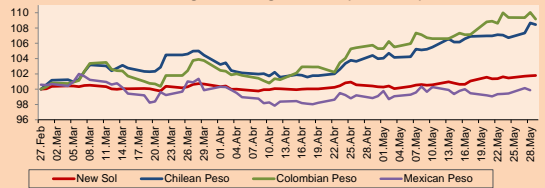
Peru: The General Index of the BVL ended today's session with a positive result of + 0.10%. The index maintains a cumulative positive annual trend of + 1.59% in local currency, while the adjusted yield in dollars amounts to + 1.99%. Then, the S & P / BVL Peru SEL advanced + 0.36% as the S & P / BVL LIMA 25 had gains of + 0.08%. Highlight: Peruvian currency closes stable against the dollar in session of compensated flows.

Chile: The IPSA index ended the day with a positive return of + 1.63%. The sectors of the index with the most positive results were Public Finance (+ 1.94%) and Materials (+ 1.90%). On the other hand, the securities with the highest results were Banco de Crédito e Inversiones (+ 5.24%) and CENCOSUD SA (+ 2.99%). Highlight: Banco de Chile plans to sell 10-year Yen bonds.

Colombia: The COLCAP index closed today's session with a positive return of + 1.25%. The sectors of the index that generated the most positive results were Communication Services (+ 2.54%) and Energy (+ 1.91%). Finally, the stocks with the best returns were Grupo BanCombia SA (+ 3.54%) and Empresa de Telecomunicaciones SA (-2.04%). Highlight: Supreme Court of Colombia orders freedom of former negotiator of the FARC.

Mexico: The IPC index closed today's session with a positive return of + 1.53%. The sectors of the index that generated the most positive results were Public Finance (+ 3.52%) and Materials (+ 2.71%). Finally, the stocks with the best yields were Kimberly Clark de México SAB de CV (+ 5.53%) and Cemex SAB de CV (-1.50%). Highlight: Mexican peso falls to a three-week low due to commercial tensions, the stock market aims to interrupt a losing streak.

## MILA: Foreign Exchange Indices (3 months)

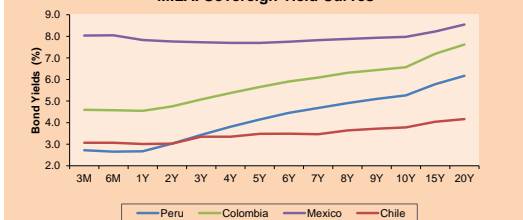


Base: 27/02/19=100  
Source: Bloomberg

## Fixed Income

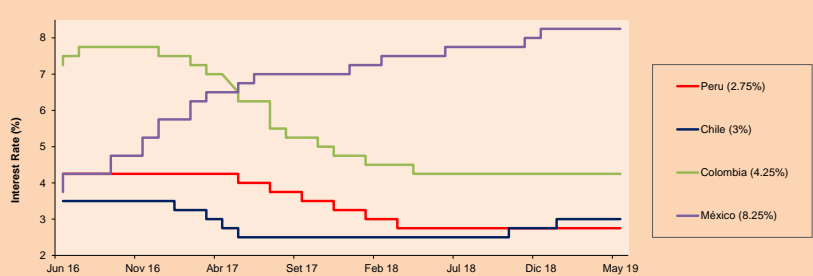
Instrument	Currency	Price	Bid Yield (%)	Ask Yield (%)	Duration
PERU 4.125 08/25/2027	USD	109.415	2.85	2.82	6.98
PERU 7.35 07/21/25	USD	125.519	2.82	2.78	5.01
PERU 8.75 11/21/33	USD	156.753	3.68	3.65	9.58
PERU 6.55 03/14/37	USD	136.978	3.77	3.75	11.14
PERU 5.625 11/18/2050	USD	130.361	3.94	3.93	16.88
CHILE 2.25 10/30/22	USD	99.606	2.42	2.32	3.26
CHILE 3.875 08/05/20	USD	101.996	2.27	2.04	1.14
CHILE 3.625 10/30/2042	USD	100.628	3.60	3.57	15.89
COLOM 11.75 02/25/20	USD	106.661	2.67	2.42	0.71
COLOM 11.85 03/09/28	USD	159.013	3.89	3.82	6.15
COLOM 10.375 01/28/33	USD	153.687	4.95	4.90	8.45
COLOM 7.375 09/18/37	USD	130.328	4.87	4.84	11.01
COLOM 6.125 01/18/41	USD	117.424	4.83	4.81	12.56
MEX 4 10/02/23	USD	103.375	3.20	3.12	3.95
MEX5.55 01/45	USD	110.859	4.817	4.8	14.11

## MILA: Sovereign Yield Curves



Source: Bloomberg

## MILA: Policy Rate



Source: Bloomberg

Capital Market Laboratory Coordinador: Economist Bruno Bellido Anicam  
Collaboration: Juan Carlos Figueroa, Pablo Llanos, Jorge Retamozo and 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)	25,126.41	-0.87%	-2.90%	-5.38%	7.71%	7,006,596
▼ Standard & Poor's 500 (USA)	2,783.02	-0.69%	-2.84%	-5.44%	11.02%	24,181,258
▼ NASDAQ Composite (USA)	7,547.31	-0.79%	-3.06%	-7.39%	13.75%	11,762,233
▼ Stoxx EUROPE 600 (Europe)	370.51	-1.43%	-2.29%	-5.32%	9.73%	8,944,756
▼ DAX (Germany)	11,837.81	-1.57%	-2.72%	-3.98%	12.11%	986,867
▼ FTSE 100 (United Kingdom)	7,185.30	-1.15%	-1.96%	-3.43%	6.79%	1,525,590
▼ CAC 40 (France)	5,222.12	-1.70%	-2.92%	-6.43%	10.39%	1,435,738
▼ IBEX 35 (Spain)	9,080.50	-1.21%	-1.64%	-4.59%	6.33%	507,260
▲ MSCI AC Asia Pacific Index	153.77	0.24%	0.01%	-5.42%	4.81%	17,472,955
▲ HANG SENG (Hong Kong)	27,235.71	-0.57%	-1.70%	-8.29%	5.39%	2,549,203
▲ SHANGHAI SEC Comp. (China)	2,914.70	0.16%	0.80%	-5.32%	16.87%	4,614,392
▲ NIKKEI 225 (Japan)	21,003.37	-1.21%	-1.32%	-5.64%	4.94%	3,164,141
▲ BOVESPA (Brazil)	96,566.55	0.14%	2.30%	0.36%	9.84%	725,687
▲ MERVAL (Argentina)	34,013.80	-1.85%	-1.67%	17.95%	12.25%	25,608

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

### Equity

Alemania (Acciones del DAX Index)

Largest gains	Curr.	Price	▲ %	Exchange	Largest losses	Curr.	Price	▼ %	Exchange
DPW GY	EUR	26.53	-0.32	Xetra	TKA GY	EUR	11.7	-3.31	Xetra
DB1 GY	EUR	123.6	-0.40	Xetra	FRE GY	EUR	46.34	-2.95	Xetra
LHA GY	EUR	17.385	-0.43	Xetra	BAYN GY	EUR	53.91	-2.74	Xetra
BAS GY	EUR	59.57	-0.53	Xetra	1COV GY	EUR	40.09	-2.50	Xetra

Europe (Stocks from STOXX EUROPE 600)

Largest gains	Curr.	Price	▲ %	Exchange	Largest losses	Curr.	Price	▼ %	Exchange
ATI GY	EUR	7.722	4.66	Xetra	WAF GY	EUR	62.78	-7.35	Xetra
LUNDB SS	SEK	323.8	3.19	Stockholm	NMC LN	Gbp	2435	-7.06	Londres
EDF FP	EUR	12.335	2.66	EN Paris	WDI GY	EUR	150	-6.77	Xetra
KBX GY	EUR	99.35	2.53	Xetra	AMBUB DC	DKK	103.85	-6.15	Copenaguen

## Global Overview:

### United States:

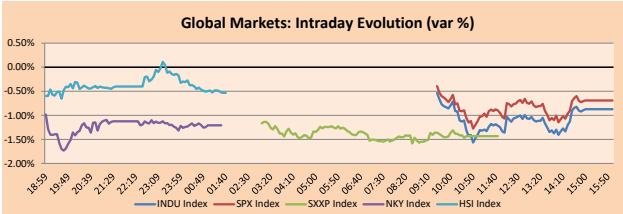
US markets closed down today, were affected by trade tensions, after Chinese media, reported that Chinese government, it is planned to impose restrictions for sales to the US about rare earths. In addition, it was announced that Huawei Co. will appeal in US justice to obtain the shutdown of the sanctions imposed by Donald Trump. Therefore, investors liquidated their positions in high risk instruments in the pursuit of low risks, as well as US government bonds which suffered an inversion in the yield curve between 3-month and 10-year maturities. Johnson & Johnson fell 4.19% after being accused by justice to promote the consumption of opioids, in the same way, Capri Holdings Ltd (-9.85%) was the company with the worst performance of the S & P after Michael Kors (owned by the first) after reported disappointed profits, finally, General Mills fell 5.56% after investment bank Goldman Sachs changed the company's recommendation to "sell".

### Europe:

The European market closed the day to the downside, after the Chinese newspapers warned that the supply of rare earth elements could be squeezed to hit the United States, send nervosity through the markets and urge investors to flee for land more secure. Against this, the STOXX 600 fell 1.4% to a minimum of more than three months, with each sector falling. Also, the European markets had to deal with the growing political tensions between Italy and the EU, given that investors fear that the political struggle may trigger a debt and a banking crisis in Italy, it is worth noting that, the yields on the debt of the sovereign Italian have been increased widely in the context of a possible fine of 3,000 million euros to Italy by the European Commission for violating EU rules. In corporate news, the proposed \$ 35 billion Fiat Chrysler merger with Renault has encouraged investors, gained conditional support from Paris and Rome and has even gained a cautious endorsement of the unions, while the Italian chain Mediaset bought a 9.6% share in Germany's ProSiebenSat.1, effectively securing a place at the table in any future discussion about the creation of a pan-European television company.

### Asia:

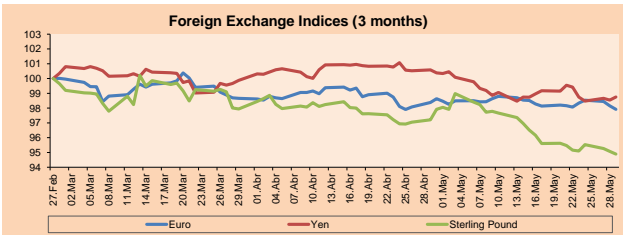
The Asian market ended the day with mostly negative results, as investors continue to hope for the future development of the talks between China and the United States. Unlike China, having Shanghai Composite (+0.16%) ending the day with positive returns, in Japan and South Korea, its market indexes, the Nikkei 225 (-1.21%) and Kospi (-1.25%) respectively. They ended with losses. Meanwhile, the second most competitive region in the world, Hong Kong, saw a decline in its index, Hang Seng (-0.48%), bringing the banking and construction sector with the highest losses. On the other hand, President Donald Trump commented that the United States "was not ready" to offer a deal to China, threatened at the same time that tariffs on Chinese goods and services could be increased "substantially". In China, the country seems to have made a veiled threat with respect to rare underground minerals, whose material is vital to the American technological industry. The President of the People's Republic of China, Xi Jinping, visited the facilities of these minerals, adding further speculation to the fact that Beijing could make the raw material cost more, or in any case, unavailable if the trade war intensifies.



Source: Bloomberg

Currency	Price	1 D*	5 D*	1 M*	YTD*
▼ Euro	1.1133	-0.24%	-0.15%	-0.47%	-2.91%
▲ Yen	109.6300	0.23%	-0.66%	-1.81%	-0.05%
▼ Sterling Pound	1.2629	-0.19%	-0.28%	-2.38%	-0.98%
▲ Yuan	6.9145	0.06%	0.12%	2.69%	0.52%
▲ Hong Kong Dollar	7.8493	0.00%	-0.01%	0.07%	0.22%
▲ Brazilian Real	3.9727	-1.31%	-1.67%	0.75%	2.53%
▼ Argentine Peso	44.4400	-0.54%	-0.99%	0.21%	17.98%

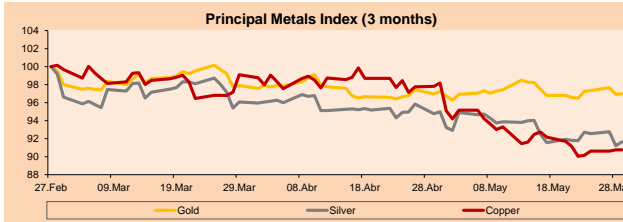
\*Legend: Variation 1D: 1 Day; 5D: 5 Days; 1M: 1 Month; YTD: Var.% 12/31/18 to date



Base: 27/02/19=100  
Source: Bloomberg

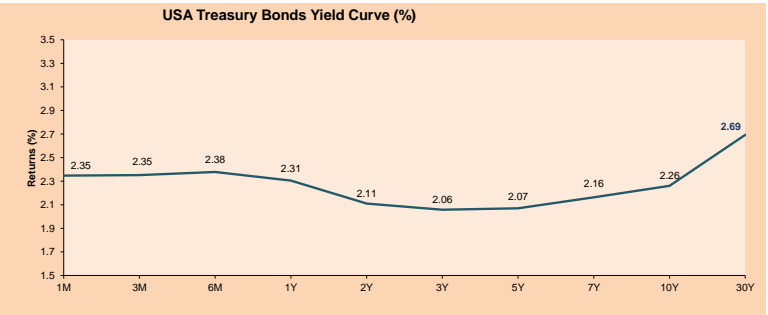
Commodities	Close	1 D*	5 D*	1 M*	YTD*
▲ Oro (US\$ Oz. T) (LME)	1,279.86	0.04%	0.52%	0.00%	-0.20%
▲ Plata (US\$ Oz. T) (LME)	14.43	0.52%	-0.11%	-3.28%	-6.87%
▲ Cobres (US\$ TM) (LME)	5,941.00	0.00%	0.80%	-7.21%	-0.13%
▲ Zinc (US\$ TM) (LME)	2,723.00	0.00%	1.53%	-6.76%	8.12%
▼ Petróleo WTI (US\$ Barril) (NYM)	58.89	-0.42%	-4.12%	-7.36%	24.50%
▼ Estano (US\$ TM) (LME)	19,459.00	0.00%	-0.82%	-1.45%	-0.31%
▼ Plomo (US\$ TM) (LME)	1,812.00	0.00%	1.48%	-7.48%	-9.72%
▲ Azúcar #11 (US\$ Libra) (NYB-ICE)	11.87	1.02%	2.15%	-3.73%	-3.02%
▲ Cacao (US\$ TM) (NYB-ICE)	2,438.00	-0.49%	1.04%	2.31%	-0.89%
▲ Café Arábica (US\$ TM) (NYB-ICE)	99.50	3.59%	8.45%	7.39%	-7.70%

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



Base: 27/02/19=100  
Source: Bloomberg

ETFs	Curr.	Close	1D	5D	30 D	YTD	Exchange
SPDR S&P 500 ETF TRUST	USD	278.27	-0.67%	-2.68%	-5.31%	11.83%	NYSE Arca
ISHARES MSCI EMERGING MARKET	USD	40.35	0.65%	-0.20%	-8.23%	3.30%	NYSE Arca
ISHARES IBOXX HIGH YLD CORP	USD	85.34	-0.27%	-1.00%	-1.41%	7.10%	NYSE Arca
FINANCIAL SELECT SECTOR SPDR	USD	26.50	-0.19%	-1.96%	-5.29%	11.82%	NYSE Arca
VANECK VECTORS GOLD MINERS E	USD	20.42	0.00%	0.29%	-2.02%	-3.18%	NYSE Arca
ISHARES RUSSELL 2000 ETF	USD	148.34	-0.94%	-2.75%	-6.72%	11.08%	NYSE Arca
SPDR GOLD SHARES	USD	120.87	0.03%	0.52%	0.03%	-0.31%	NYSE Arca
ISHARES 20+ YEAR TREASURY BO	USD	129.09	0.23%	2.25%	5.15%	7.16%	NASDAQ GM
INVESCO QQQ TRUST SERIES 1	USD	176.03	-0.82%	-2.76%	-7.85%	14.32%	NASDAQ GM
ISHARES NASDAQ BIOTECHNOLOGY	USD	101.75	-1.12%	-2.80%	-5.18%	5.52%	NASDAQ GM
ENERGY SELECT SECTOR SPDR	USD	60.59	-0.64%	-4.61%	-8.42%	6.48%	NYSE Arca
PROSHARES ULTRA VIX ST FUTUR	USD	38.81	2.62%	14.18%	21.97%	-52.51%	NYSE Arca
UNITED STATES OIL FUND LP	USD	12.24	0.08%	-3.92%	-7.48%	26.71%	NYSE Arca
ISHARES MSCI BRAZIL ETF	USD	40.92	1.59%	3.96%	-0.75%	7.12%	NYSE Arca
SPDR S&P OIL & GAS EXP & PR	USD	26.85	0.52%	-6.54%	-14.05%	1.45%	NYSE Arca
UTILITIES SELECT SECTOR SPDR	USD	58.07	-1.33%	-2.26%	0.54%	10.55%	NYSE Arca
ISHARES US REAL ESTATE ETF	USD	86.16	-1.19%	-1.78%	0.16%	15.79%	NYSE Arca
SPDR S&P BIOTECH ETF	USD	81.27	-0.93%	-1.71%	-6.24%	13.27%	NYSE Arca
ISHARES IBOXX INVESTMENT GRA	USD	119.86	0.04%	0.54%	0.88%	7.33%	NYSE Arca
ISHARES JIP MORGAN USD EMERGI	USD	109.56	-0.05%	0.04%	0.34%	7.18%	NASDAQ GM
REAL ESTATE SELECT SECT SPDR	USD	35.95	-1.15%	-1.56%	0.93%	16.63%	NYSE Arca
ISHARES CHINA LARGE-CAP ETF	USD	40.48	-0.87%	-0.34%	-9.56%	3.58%	NYSE Arca
CONSUMER STAPLES SPDR	USD	56.17	-0.72%	-2.74%	-1.54%	11.22%	NYSE Arca
VANECK VECTORS JUNIOR GOLD M	USD	27.96	-0.18%	0.04%	-4.64%	-7.48%	NYSE Arca
SPDR BBG BARC HIGH YIELD BND	USD	106.72	-0.28%	-0.90%	-1.40%	7.93%	NYSE Arca
VANGUARD REAL ESTATE ETF	USD	86.03	-1.33%	-1.78%	0.09%	16.19%	NYSE Arca



Source: Bloomberg

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

# 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/.	10.61	0.57%	1.05%	-0.38%	9.01%	95.00%	1,355,379	0.68	2.26	20.48	2,695.73	Industrial	3.53%
▼ ATACOCB1 PE**	S/.	0.21	-2.30%	6.00%	-25.61%	-34.16%	70.00%	1,580	0.46	0.00	5.74	59.69	Mining	1.02%
▲ BACKUSH1 PE**	S/.	23.30	1.30%	1.30%	5.91%	15.44%	70.00%	20,531	0.39	5.79	7.60	9,243.81	Industrial	0.82%
▼ BAP PE**	US\$	219.28	-0.17%	-2.93%	-7.23%	1.63%	100.00%	260,040	1.08	2.75	-	17,490.10	Diverse	5.82%
▼ BVN PE**	US\$	14.26	-1.59%	-4.93%	-9.06%	-11.10%	100.00%	20,082	1.46	0.81	-	3,923.66	Mining	5.88%
- CASAGRC1 PE**	S/.	3.37	0.00%	-0.30%	-13.59%	-17.00%	100.00%	1,406	0.58	0.56	11.92	84.59	Agricultural	1.31%
- CONTINC1 PE**	S/.	3.66	0.00%	0.55%	-6.15%	-3.79%	100.00%	22,792	0.67	4.13	13.71	5,855.26	Finance	2.85%
▼ CORAREH1 PE**	S/.	0.67	-2.90%	-1.47%	-10.67%	-1.18%	100.00%	31,966	0.94	8.35	3.59	320.79	Industrial	1.72%
- CPACASC1 PE**	S/.	5.90	0.00%	8.26%	-8.95%	-8.53%	100.00%	740,901	0.52	6.39	32.78	750.53	Industrial	2.38%
- CVERDEC1 PE**	US\$	20.00	0.00%	-2.44%	-14.16%	-2.12%	80.00%	55,960	1.13	2.14	38.54	7,001.12	Mining	5.25%
▲ ENGEPEC1 PE**	S/.	2.32	0.43%	0.43%	5.41%	22.75%	75.00%	164,984	0.64	4.58	10.33	1,962.54	Public Services	1.44%
- ENDISPC1**	S/.	5.42	0.00%	0.00%	-0.06%	5.20%	45.00%	1,502	0.71	0.00	9.38	1,031.35	Public Services	0.98%
▼ FERREYC1 PE**	S/.	2.21	-2.21%	-5.15%	-7.53%	-8.45%	100.00%	4,528,163	0.68	5.64	8.56	642.55	Diverse	4.90%
▲ GRAMONC1 PE**	S/.	2.00	2.56%	2.56%	-9.09%	0.50%	80.00%	126,154	0.86	0.00	-	434.73	Diverse	4.05%
- IFS PE**	US\$	44.20	0.00%	-4.74%	-2.75%	9.29%	85.00%	785,567	0.67	3.96	14.20	4,999.50	Diverse	7.22%
- INRETC1 PE**	US\$	36.50	0.00%	-1.35%	-4.97%	30.12%	100.00%	186,880	1.00	0.93	38.79	3,752.47	Diverse	5.28%
- LUSURC1 PE**	S/.	12.30	0.00%	1.91%	2.50%	13.46%	85.00%	15,647	0.42	6.02	10.31	1,784.82	Public Services	1.81%
- MINSUR1 PE**	S/.	1.64	0.00%	-2.38%	-1.20%	24.24%	85.00%	882,852	1.39	4.62	-	1,408.94	Mining	3.09%
▼ PML PE**	US\$	0.13	-3.10%	-3.85%	-19.35%	-28.57%	30.00%	23,568	1.58	0.00	-	32.98	Mining	2.12%
▼ RELAPAC1 PE**	S/.	0.12	-2.46%	-0.83%	-24.20%	-5.56%	100.00%	30,576	0.52	0.00	-	295.01	Industrial	2.12%
▲ SCCO PE**	US\$	33.80	0.57%	0.51%	-12.91%	14.54%	80.00%	7,778	1.87	6.05	17.88	26,128.90	Mining	2.14%
- SIDERC1 PE**	S/.	0.68	0.00%	-0.58%	-17.17%	40.79%	100.00%	11,134	1.40	15.01	0.09	248.82	Industrial	1.43%
- TV PE**	US\$	0.23	0.00%	-4.26%	-14.12%	-24.24%	100.00%	15,334	1.87	0.00	-	183.96	Mining	2.93%
▲ UNACEMC1 PE**	S/.	2.45	2.08%	-1.61%	0.53%	-4.82%	70.00%	34,619	1.06	2.12	13.11	1,327.38	Industrial	3.00%
▲ VOLCABC1 PE**	S/.	0.48	3.66%	14.76%	-12.36%	-32.11%	100.00%	145,465	0.98	2.83	35.55	2,054.52	Mining	5.90%

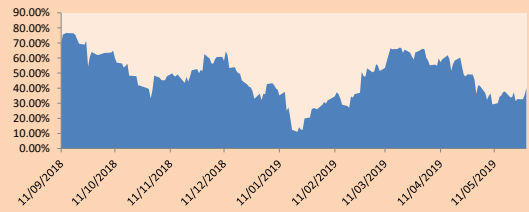
Quantity of shares: 25  
 Source: Bloomberg, Económica  
 \* Bloomberg Industry Classification System  
 \*\* PER is used in the stock market and original currency of the instrument  
 \*Legend: Variation 1D: 1 Day; 5D: 5 Days; 1M: 1 Month; YTD: Var.% 12/31/18 to date

### Sectorial Indices

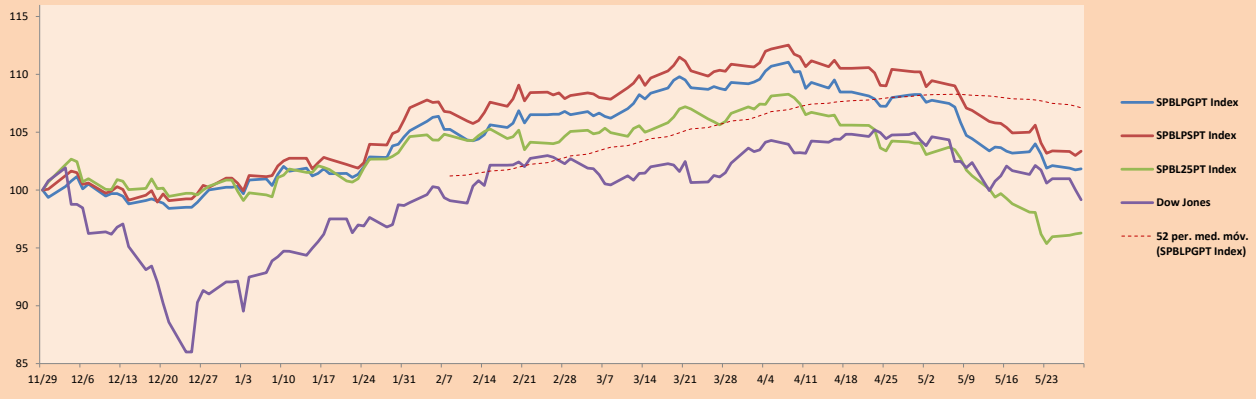
	Close	1D*	5D*	30D*	YTD*	Beta
▼ Mining Index	274.19	-0.11%	-1.35%	-9.92%	-3.74%	1.57
▲ Consumer Index	1,176.62	0.49%	0.09%	-1.08%	17.00%	0.40
▲ Industrial Index	215.84	0.06%	-0.20%	-6.66%	-4.87%	0.52
▲ Banking and Financial Index	1,219.71	0.10%	-2.35%	-5.41%	1.65%	1.17
▲ Construction Index	239.08	1.25%	2.40%	-5.96%	-2.77%	0.54
▲ Services Index	446.75	0.11%	0.55%	0.29%	12.36%	0.19
▼ Juniors Index	20.58	-1.34%	-1.72%	-13.05%	-30.10%	0.73
▲ Electric Index	436.14	0.11%	0.55%	0.29%	12.36%	0.19

\*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 and 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 consider 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

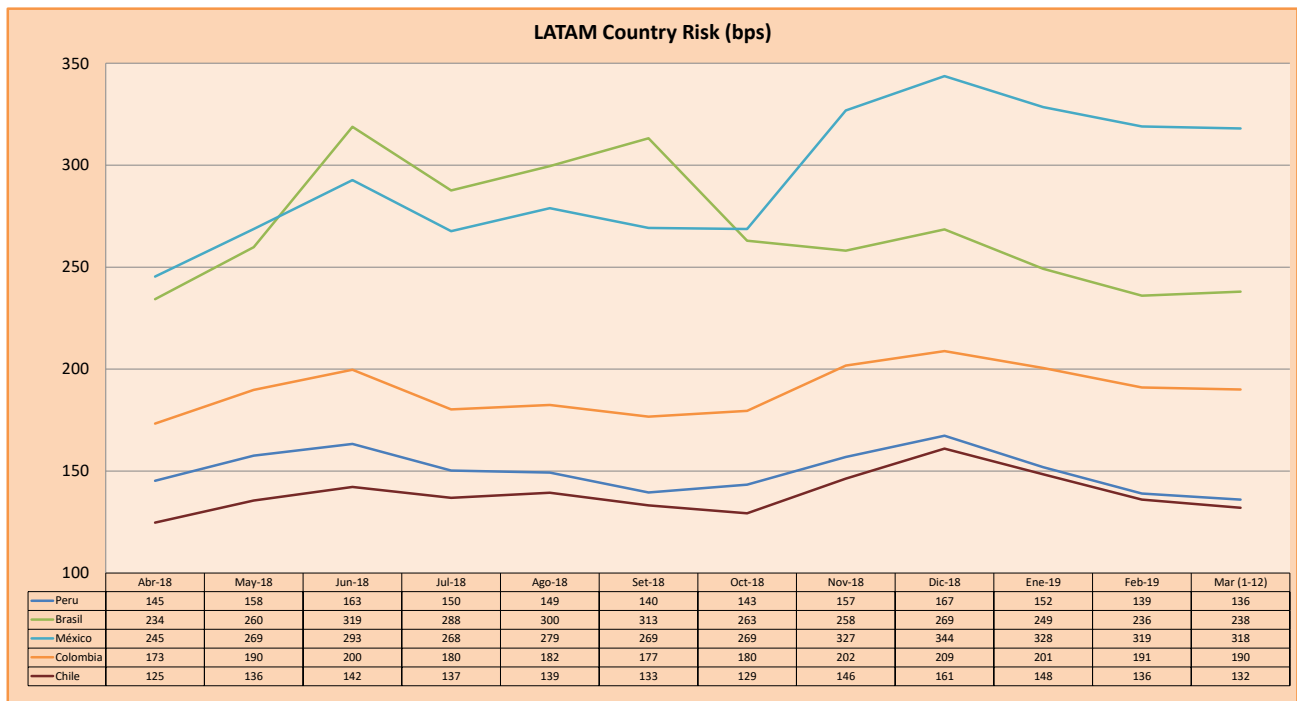
## SOVEREIGN RATING

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 and 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.