



PULSO BURSÁTIL

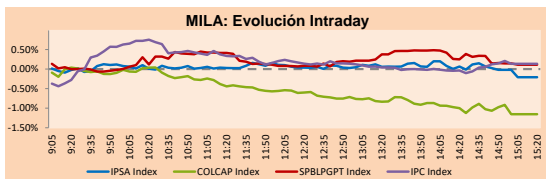
Lima, May 20, 2019

MILA

Main Indices	Close	1 D	5 D	1 M	YTD	Market Cap. (US\$ bill)
▼ IPSA (Chile)	4,914.48	-0.23%	-1.12%	-6.60%	-3.74%	148.75
▼ IGPA (Chile)	25,125.24	-0.24%	-0.98%	-5.74%	-3.18%	192.65
▼ IGBC (Colombia)	12,102.69	-1.10%	-2.11%	-5.46%	8.60%	97.57
▼ COLCAP (Colombia)	1,482.74	-1.15%	-2.18%	-5.82%	11.83%	99.11
▲ S&P/BVL (Perú)*	19,941.11	0.11%	-0.08%	-4.76%	3.05%	103.82
▲ S&P/BVL SEL (Perú)	532.45	0.06%	-0.87%	-4.99%	3.92%	76.68
▲ S&P/BVL LIMA 25	25,780.41	-0.73%	-1.99%	-7.12%	-2.75%	84.89
▲ IPC (México)	43,519.22	0.17%	0.87%	-4.41%	4.51%	281.09
▲ S&P MILA 40	609.66	-1.14%	-1.36%	-10.66%	0.17%	261.08

* Market Cap. Of the last price

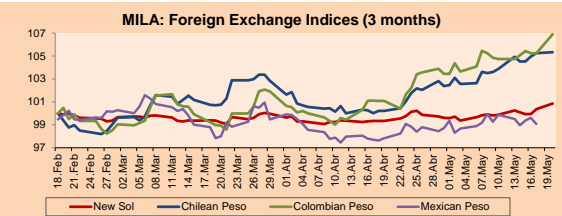
*Legend: Variation 1D: 1 day; 5D: 5 days; 1M: 1 Month; YTD: Var%12/31/18 to date



Source: Bloomberg

Currency	Price	1D*	5D*	30 D*	YTD*
▲ New Sol (PEN)	3,347.9	0.50%	0.59%	1.61%	-0.63%
▲ Chilean Peso (CLP)	696.22	0.07%	0.38%	5.11%	0.38%
▲ Colombian Peso (COP)	3,341.81	1.57%	2.06%	5.74%	2.83%
▼ Mexican Peso (MXN)	19.07	-0.53%	-0.80%	1.48%	-2.97%

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

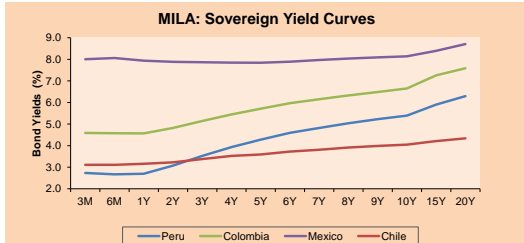


Base: 18/02/19=100

Source: Bloomberg

Fixed Income

Instrument	Currency	Price	Bid Yield (%)	Ask Yield (%)	Duration
PERU 4.125 08/25/2027	USD	108.252	3.01	2.97	7.00
PERU 7.35 07/21/25	USD	124.781	2.96	2.90	5.04
PERU 8.75 11/21/33	USD	155.22	3.79	3.75	9.58
PERU 6.55 03/14/37	USD	134.22	3.89	3.86	11.13
PERU 5.625 11/18/2050	USD	128.12	4.05	4.03	16.80
CHILE 2.25 10/30/22	USD	99.154	2.56	2.46	3.28
CHILE 3.875 08/05/20	USD	101.958	2.33	2.10	1.17
CHILE 3.625 10/30/2042	USD	99.258	3.69	3.65	15.85
COLOM 11.75 02/25/20	USD	106.869	2.71	2.36	0.73
COLOM 11.85 03/09/28	USD	158.614	3.95	3.87	6.18
COLOM 10.375 01/28/33	USD	153.562	4.97	4.91	8.46
COLOM 7.375 01/18/37	USD	129.854	4.90	4.88	11.03
COLOM 6.125 01/18/41	USD	116.995	4.86	4.83	12.59
MEX 4 10/02/23	USD	103.069	3.27	3.21	3.97
MEX5.55 01/45	USD	110.001	4.874	4.852	14.09



Source: Bloomberg

Equity

Largest gains	Exchange	Amt.	Price	▲%
VICONTO	Santia.	CLP	26.99	3.81
EMILIANA	Santia.	CLP	35.50	2.90
HIPERMARC	Santia.	CLP	3.70	2.75
ORO BLANCO	Santia.	CLP	3.69	2.50

Per Turnover

	Exchange	Amount (US\$)
FALABELLA	Santia.	12,367,029
ECOPETROL	Colomb.	7,648,427
BSANTANDER	Santia.	7,487,307
CMPC	Santia.	6,887,913
CHILE	Santia.	6,090,918

Largest losses	Exchange	Amt.	Price	▼%
CAUCHOI1	Lima	PEN	1.03	-5.50
GRUPOAVAL	Colomb.	COP	1140.00	-5.00
VOLCABC1	Lima	PEN	0.45	-4.84
CORAREI1	Lima	PEN	0.70	-4.11

Per Volume

	Exchange	Volume
BSANTANDER	Santia.	107,003,808
ESVAL-C	Santia.	49,227,632
CHILE	Santia.	43,156,934
MASISA	Santia.	9,730,000

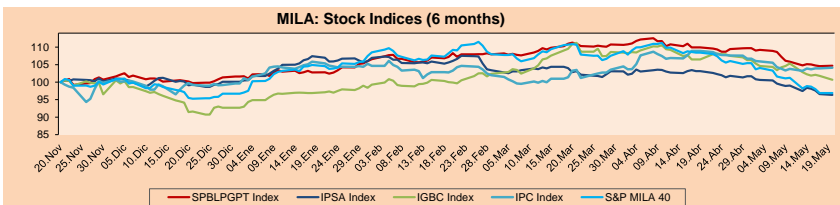
MILA

Peru: The General Index of the BVL ended today's session with a positive result of +0.11%. The index maintains a cumulative positive annual trend of +3.05% in local currency, while the yield adjusted in dollars amounts to +3.70%. Then, the S&P/BVL Peru SEL advanced by +0.06% while the S&P/BVL LIMA 25 decreased -0.73%. Highlight: Peruvian currency closes with a daily low in eight months amidst commercial tension between the US and China.

Chile: The IPSA index ended the day with a negative yield of -0.23%. The sectors of the index with the most negative results were Industrial (-2.13%) and Non-basic Products (-1.32%). On the other hand, the values with the lowest results were AES Gener SA (-4.81%) and Viva Concha y Toro SA (-2.88%). Highlight: The results of the GDP and the current account of the first quarter for Chile were weaker than expected, also, investment is slow and consumption decreased.

Colombia: The COLCAP index closed today's session with a negative return of -1.15%. The sectors of the index that generated the most negative results were Non-Basic Products (-1.98%) and Industrial Products (-1.49%). Finally, the stocks with the worst yields were Grupo Aval Acciones y Valores SA (-5.00%) and Cementos Argos SA (-3.64%). Highlight: Colombia's \$15 billion highway program recovers from the bribery scandal.

Mexico: The IPC index closed today's session with a positive return of +0.17%. The sectors of the index that generated the most positive results were Non-Basic Products (+0.98%) and Industrial Products (+0.75%). Finally, the stocks with the best yields were Wal-mart de Mexico SAB de CV (+3.88%) and Grupo Carso SAB de CV (+2.76%). Highlight: Companies such as Uber, Uber eats, Cabify and Rappi are among the platforms of horseback riding and hail delivery in joining a tax agreement with the Ministry of Finance.

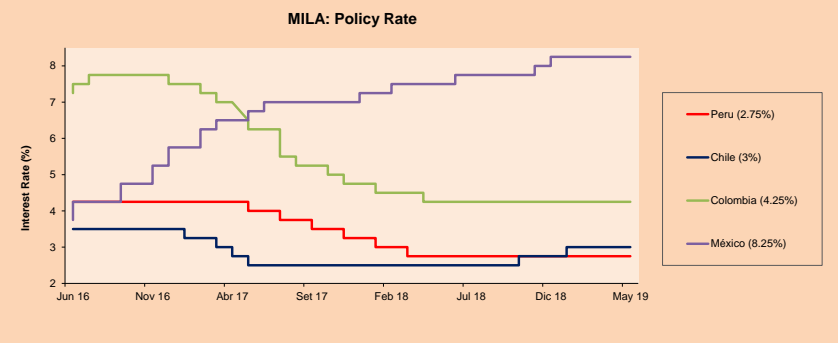


Base: 21/11/18=100

Source: Bloomberg

ETFs

	Curr.	Close	1D	5D	30 D	YTD	Exchange
▼ iShares MSCI All Peru Capped Index Fund	USD	35.51	-0.42%	-1.63%	-7.86%	0.03%	NYSE Arca
▼ iShares MSCI Chile Capped	USD	39.425	-0.67%	-1.56%	-11.28%	-4.79%	Cboe BZX
▼ Global X MSCI Colombia	USD	12.2427	-1.62%	-3.17%	-10.70%	9.70%	NYSE Arca
▲ iShares MSCI Mexico Capped	USD	44.63	0.90%	1.59%	-5.30%	8.38%	NYSE Arca
▼ iShares MSCI Emerging Markets	USD	40.12	-0.42%	-1.13%	-9.96%	2.71%	NYSE Arca
▼ Vanguard FTSE Emerging Markets	USD	39.93	-0.35%	-0.87%	-9.27%	5.01%	NYSE Arca
▼ iShares Core MSCI Emerging Markets	USD	48.35	-0.41%	-1.10%	-9.83%	2.55%	NYSE Arca
▼ iShares JP Morgan Emerging Markets Bonds	USD	56.015	-0.10%	-0.61%	-6.44%	0.26%	Cboe BZX
▲ Morgan Stanley Emerging Markets Domestic	USD	6.53	0.31%	0.93%	-1.36%	10.19%	New York



Source: Bloomberg

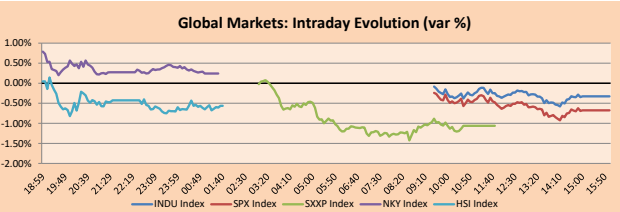
Capital Market Laboratory Coordinator: Economist Bruno Bellido Anicama
 Collaboration: Juan Carlos Figueroa, Pablo Llanos, Jorge Retamozo and Marcia Rojas.
 e-mail: pulsobursatil@ulima.edu.pe
 facebook: www.facebook.com/pulsobursatil.ul
 Phone number : 4376767 Annex: 35340

PULSO BURSÁTIL

WORLD

Main Indices	Close	1 D*	5 D*	1 M*	YTD*	Market Cap. (US\$ Mill.)
▼ Dow Jones (USA)	25,679.90	-0.33%	1.40%	-3.31%	10.08%	7,146,581
▼ Standard & Poor's 500 (USA)	2,840.23	-0.67%	1.01%	-2.23%	13.30%	24,678,735
▼ NASDAQ Composite (USA)	7,702.38	-1.46%	0.72%	-3.70%	16.08%	12,086,258
▼ Stoxx EUROPE 600 (Europe)	377.46	-1.08%	1.31%	-3.33%	11.79%	9,082,983
▼ DAX (Germany)	12,041.29	-1.61%	1.39%	-1.48%	14.04%	1,003,808
▼ FTSE 100 (United Kingdom)	7,310.88	-0.51%	2.05%	-2.00%	8.65%	1,541,569
▼ CAC 40 (France)	5,358.59	-1.46%	1.82%	-3.97%	13.27%	1,466,137
▼ IBEX 35 (Spain)	9,199.70	-0.87%	1.69%	-3.99%	7.73%	512,846
▼ MSCI AC Asia Pacific Index	153.99	-0.38%	-1.14%	-5.56%	4.97%	17,448,480
▼ HANG SENG (Hong Kong)	27,787.61	-0.57%	-2.67%	-7.26%	7.51%	2,619,611
▼ SHANGHAI SE Comp. (China)	2,870.60	-0.41%	-1.14%	-12.24%	15.11%	4,544,499
▼ NIKKEI 225 (Japan)	21,301.73	0.24%	0.52%	-4.05%	6.43%	3,210,253
▲ BOVESPA (Brazil)	91,946.19	2.17%	0.24%	-2.78%	4.62%	658,505
▲ Merval (Argentina)	33,492.48	0.53%	3.69%	4.54%	10.56%	24,389

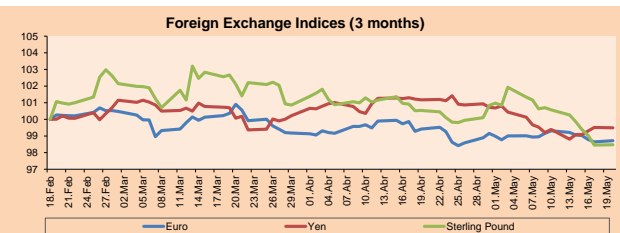
*Legend: Variation 1D: 1 Day; 5D: 5 Days; 1M: 1 Month; YTD: Var. % 12/31/18 to date



Source: Bloomberg

Currency	Price	1 D*	5 D*	1 M*	YTD*
▲ Euro	1.1166	0.07%	-0.50%	-0.70%	-2.62%
▼ Yen	110.0600	-0.02%	0.70%	-1.66%	0.34%
▲ Sterling Pound	1.2726	0.02%	-1.79%	-2.05%	-0.22%
▼ Yuan	6.9123	-0.08%	0.49%	3.10%	0.49%
▼ Hong Kong Dollar	7.8497	0.00%	0.01%	0.07%	0.23%
▼ Brazilian Real	4.0966	-0.06%	2.58%	4.32%	5.73%
▲ Argentine Peso	45.2040	0.41%	0.15%	8.00%	20.01%

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

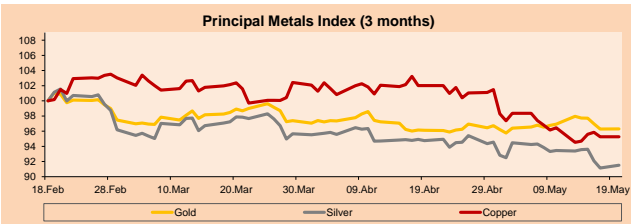


Base: 18/02/19=100

Source: Bloomberg

Commodities	Close	1 D*	5 D*	1 M*	YTD*
▲ Oro (US\$ Oz. T) (LME)	1,277.81	0.02%	-1.70%	0.19%	-0.36%
▲ Plata (US\$ Oz. T) (LME)	14.47	0.40%	-2.01%	-3.42%	-6.63%
▲ Cobres (US\$ TM) (LME)	6,033.00	0.00%	0.78%	-6.62%	1.41%
▲ Zinc (US\$ TM) (LME)	2,750.50	0.00%	1.57%	-4.06%	9.21%
▲ Petróleo WTI (US\$ Barril) (NYM)	63.10	0.54%	3.37%	-1.51%	34.46%
▲ Estafío (US\$ TM) (LME)	19,690.00	0.00%	0.95%	-3.24%	0.87%
▲ Plomo (US\$ TM) (LME)	1,813.25	0.00%	2.53%	-5.58%	-9.65%
▲ Azúcar #11 (US\$ Libra) (NYB-ICE)	11.62	0.61%	-1.86%	-10.48%	-5.07%
▲ Cacao (US\$ TM) (NYB-ICE)	2,387.00	1.44%	4.37%	0.63%	-2.97%
▲ Café Arábica (US\$ TM) (NYB-ICE)	89.90	1.01%	0.33%	-3.23%	-16.60%

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



Base: 18/02/19=100

Source: Bloomberg

Equity

Alemania (Acciones del DAX Index)

Largest gains	Curr.	Price	▲ %	Exchange	Largest losses	Curr.	Price	▼ %	Exchange
DTE GY	EUR	15.286	0.50	Xetra	TKA GY	EUR	12.115	-3.12	Xetra
VNA GY	EUR	47.44	0.38	Xetra	DBK GY	EUR	6.645	-2.89	Xetra
EOAN GY	EUR	9.311	0.20	Xetra	1COV GY	EUR	43.02	-2.65	Xetra
DB1 GY	EUR	122	-0.29	Xetra	BAS GY	EUR	61.93	-2.56	Xetra

Europe (Stocks from STOXX EUROPE 600)

Largest gains	Curr.	Price	▲ %	Exchange	Largest losses	Curr.	Price	▼ %	Exchange
SPL PW	PLN	374.8	3.02	Warsaw	STM IM	EUR	14.15	-9.15	Borsa Italiana
QIA GY	EUR	34.54	2.92	Xetra	COHL LN	Gbp	2672	-6.70	Londres
WDI GY	EUR	143.75	2.72	Xetra	MERL LN	Gbp	350	-6.69	Londres
MOWI NO	NOK	207	2.48	Oslo	TUI LN	Gbp	775	-6.42	Londres

Global Overview:

United States:

US markets closed lower at the start of the week, affected by the news that Google, along with Intel and other technology companies suspended their business with the Chinese giant, Huawei, having been the latter, placed on the blacklist of companies from the United States last week. Chip and high-tech manufacturers were by far the biggest losers of the day, as their shares fell the most, such as Nvidia Co (-3%), Lam Research (5.4%) and Qualcomm Co. (-6%), in the same way the shares of Lumentum Holdings (-4%) fell as a result of a cut in its quarterly projections. In the same way, Apple's stock fell 3.13% when it was reported that HSBC bank analysts cut the target price. Likewise, the interest rates of American Treasury bonds rose both in 10-year bonds (2.414%) and in 30-year bonds (2.834%) as a result of growing commercial tensions between the US. and China, at the same time that analysts observe greater risks in the US market and, finally, the expectation of the conference that will be held by the president of the FED, Jerome Powell, at the close of the market about the macroeconomic situation.

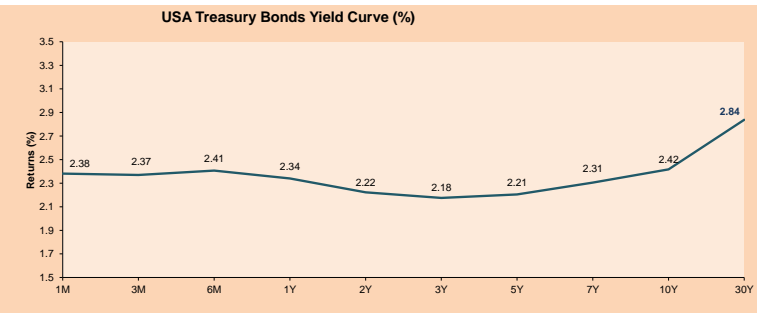
Europe:

The European market culminated the day to the downside, before the worries about the worsening of the world-wide commerce by the offensive of the United States against the technologies of Huawei. The appetite for global risk was shaken after Reuters reported the complicity of Alphabet Inc. in which Google suspended some business with Huawei. Against this, the pan-European STOXX 600 index fell 1.1% and has fallen 3.5% so far in May, on track to record the first monthly loss of 2019. On the other hand, regulators from China and the European Union signed two "emblematic" aviation agreements that boost their cooperation in this sector, as supported by the state CCTV of China and the EU. In other news, France's largest asset manager, Amundi, is exploring an agreement to merge its operations with the listed asset manager of Deutsche Bank DWS, but only if it can take control, according to a source familiar with the strategy. Amundi. In that context, Deutsche Bank fell 2.9% in the day's session, reaching a historic low. In addition, the investment fund of Russian tycoon Mikhail Fridman, LetterOne (L1) is offering much less to Spanish bank creditors than to foreign bondholders in last-minute talks to rescue the retailer DIA, as argued by the president of Santander, Ana Botín.

Asia:

The Asian market closed the day with mixed results, amid a series of geopolitical events that are developing in the region. In Japan, the Nikkei 225 index (+0.24%) closed higher, as two of the components, Fast Retailing (+0.62%) and Softbank Group (+0.39%), had positive returns at the end of the day. On the other hand, the Central Bank of Japan reported economic growth above expectations during the first quarter of the year, with a level of 2.1% annualized. In Australia, the ASX 200 (+1.74%) had a breakthrough during the date, after the conservative party had a majority in parliament after the recent elections. The financial sub-index Down Under (+5.85%) arose from the following main winners: Commonwealth Bank of Australia (+6.27%) and National Australia Bank (+7.90%). Likewise, the banking group Australia and New Zealand Banking Group (+7.78%) and Westpac (+9.21%), a financial company that offers general services and savings banks, had great leaps in their values.

ETFs	Curr.	Close	1D	5D	30 D	YTD	Exchange
SPDR S&P 500 ETF TRUST	USD	283.95	-0.66%	1.10%	-2.09%	14.12%	NYSE Arca
ISHARES MSCI EMERGING MARKET	USD	40.12	-0.42%	-1.13%	-9.96%	2.71%	NYSE Arca
ISHARES IBOXX HIGH YLD CORP	USD	85.86	-0.09%	0.49%	-0.53%	7.75%	NYSE Arca
FINANCIAL SELECT SECTOR SPDR	USD	26.91	0.11%	0.86%	-1.57%	13.55%	NYSE Arca
VANECK VECTORS GOLD MINERS E	USD	20.68	-0.34%	-1.19%	-3.09%	-1.94%	NYSE Arca
ISHARES RUSSELL 2000 ETF	USD	151.78	-0.69%	0.10%	-2.48%	13.66%	NYSE Arca
SPDR GOLD SHARES	USD	120.64	-0.01%	-1.65%	0.22%	-0.50%	NYSE Arca
ISHARES 20+ YEAR TREASURY BO	USD	125.73	-0.21%	0.00%	2.52%	4.37%	NASDAQ GM
INVESTCO QQQ TRUST SERIES 1	USD	179.95	-1.69%	0.77%	-3.97%	16.87%	NASDAQ GM
ISHARES NASDAQ BIOTECHNOLOGY	USD	102.32	-1.40%	0.99%	-2.12%	6.11%	NASDAQ GM
ENERGY SELECT SECTOR SPDR	USD	63.78	0.05%	1.32%	-5.08%	12.08%	NYSE Arca
PROSHARES ULTRA VIX ST FUTUR	USD	37.37	2.27%	-15.55%	18.41%	-54.28%	NYSE Arca
UNITED STATES OIL FUND LP	USD	13.15	0.54%	3.71%	-1.28%	36.13%	NYSE Arca
ISHARES MSCI BRAZIL ETF	USD	37.72	1.97%	-2.88%	-6.77%	-1.26%	NYSE Arca
SPDR S&P OIL & GAS EXP & PR	USD	29.24	-0.85%	1.67%	-8.08%	10.48%	NYSE Arca
UTILITIES SELECT SECTOR SPDR	USD	58.86	0.14%	0.48%	2.74%	12.05%	NYSE Arca
ISHARES US REAL ESTATE ETF	USD	86.68	-1.48%	-0.12%	1.21%	16.49%	NYSE Arca
SPDR S&P BIOTECH ETF	USD	80.77	-2.17%	0.45%	-4.56%	12.57%	NYSE Arca
ISHARES IBOXX INVESTMENT GRA	USD	118.97	-0.29%	0.03%	0.63%	6.73%	NYSE Arca
ISHARES JP MORGAN USD EMERGI	USD	109.45	0.45%	0.92%	0.36%	7.07%	NASDAQ GM
REAL ESTATE SELECT SECT SPDR	USD	36.05	-1.61%	-0.77%	1.46%	16.96%	NYSE Arca
ISHARES CHINA LARGE-CAP ETF	USD	40.41	-1.37%	-0.52%	-11.63%	3.40%	NYSE Arca
CONSUMER STAPLES SPDR	USD	57.61	-0.24%	1.48%	1.30%	14.07%	NYSE Arca
VANECK VECTORS JUNIOR GOLD M	USD	28.46	-0.97%	-2.73%	-3.75%	-5.82%	NYSE Arca
SPDR BGC BARC HIGH YIELD BND	USD	107.33	-0.07%	0.47%	-0.54%	8.55%	NYSE Arca
VANGUARD REAL ESTATE ETF	USD	86.59	-1.45%	-0.21%	1.29%	16.95%	NYSE Arca



Source: Bloomberg

.Capital Market Laboratory Coordinador: Economista Bruno Bellido Anicama
.Collaboration: Juan Carlos Figueroa, Pablo Llanos, Jorge Retamozo and Marcia Rojas
e-mail: pulso@ulima.edu.pe
facebook: www.facebook.com/pulso@ulima.edu.pe
Phone number: 4376767 Annex: 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/.	10.54	0.38%	-2.41%	-2.04%	8.29%	94.74%	29,507	0.69	2.28	20.34	2,684.38	Industrial	3.53%
	ATACOB1 PE**	S/.	0.25	0.00%	0.00%	-16.67%	-22.36%	73.68%	4,007	0.34	0.00	6.79	70.55	Mining	1.02%
-	BACKUS11 PE**	S/.	23.30	0.00%	1.30%	5.91%	15.44%	73.68%	6,960	0.40	0.00	7.60	9,265.62	Industrial	0.82%
▲	BAP PE**	US\$	219.84	0.80%	1.73%	-5.13%	1.89%	100.00%	541,475	1.09	2.74	-	17,534.76	Diverse	5.82%
▲	BVN PE**	US\$	15.24	0.66%	-1.04%	-4.33%	-4.99%	100.00%	622,641	1.27	0.76	-	4,193.05	Mining	5.88%
-	CASAGRC1 PE**	S/.	3.40	0.00%	-2.30%	-13.49%	-16.26%	100.00%	1,818	0.61	0.56	12.02	85.55	Agricultural	1.31%
▼	CONTINC1 PE**	S/.	3.60	-1.37%	-5.01%	-7.69%	-5.36%	100.00%	161,248	0.66	4.20	13.49	5,772.86	Finance	2.85%
▼	CORARE11 PE**	S/.	0.70	-4.11%	-5.41%	-9.09%	3.24%	100.00%	56,023	0.96	7.99	3.75	326.16	Industrial	1.72%
▼	CPACASC1 PE**	S/.	5.69	-2.74%	-4.69%	-12.73%	-11.78%	100.00%	531,213	0.49	6.63	31.61	725.71	Industrial	2.38%
▼	CVERDEC1 PE**	US\$	21.20	-0.33%	-2.30%	-11.37%	3.75%	84.21%	13,441	0.96	2.02	40.85	7,421.19	Mining	5.25%
-	ENGEPEC1 PE**	S/.	2.25	0.00%	0.90%	2.23%	19.05%	78.95%	13,469	0.64	4.73	9.94	1,907.82	Public Services	1.44%
-	ENDISPC1**	S/.	5.42	0.00%	1.82%	-0.06%	5.20%	68.42%	18,922	0.72	4.08	9.38	1,033.79	Public Services	0.98%
▼	FERREYC1 PE**	S/.	2.35	-1.26%	-4.47%	-2.49%	-2.65%	100.00%	56,660	0.63	5.30	9.12	684.86	Diverse	4.90%
-	GRAMONC1 PE**	S/.	1.95	0.00%	-7.14%	-11.36%	-2.01%	89.47%	2,763	0.90	0.00	-	424.86	Diverse	4.05%
▼	IFS PE**	US\$	46.40	-0.22%	5.45%	4.78%	14.73%	94.74%	60,350	0.61	3.77	14.87	5,248.34	Diverse	7.22%
▲	INRETC1 PE**	US\$	37.01	0.03%	0.03%	2.30%	31.94%	100.00%	369,982	1.00	0.92	39.25	3,804.90	Diverse	5.28%
▼	LUSURC1 PE**	S/.	12.07	-0.41%	0.58%	1.43%	11.34%	89.47%	3,605,923	0.44	6.13	10.11	1,755.58	Public Services	1.81%
▼	MINSUR11 PE**	S/.	1.73	-1.14%	10.19%	-1.14%	31.06%	94.74%	6,772	1.37	4.38	-	1,489.77	Mining	3.09%
-	PML PE**	US\$	0.15	0.00%	0.00%	-3.87%	-14.86%	26.32%	9,448	1.55	0.00	-	39.31	Mining	2.12%
-	RELAPAC1 PE**	S/.	0.13	0.00%	-9.72%	-16.13%	3.17%	100.00%	5,818	0.47	0.00	-	323.04	Industrial	2.12%
▼	SCCO PE**	US\$	34.52	-0.52%	0.41%	-16.65%	16.98%	89.47%	325,337		5.92	18.26	26,685.50	Mining	2.14%
▼	SIDERC1 PE**	S/.	0.80	-3.61%	-8.05%	-11.11%	51.23%	100.00%	33,760	1.39	4.21	0.10	293.42	Industrial	1.43%
▼	TV PE**	US\$	0.24	-2.41%	-2.80%	-22.36%	-18.18%	100.00%	34,232	1.86	0.00	-	198.68	Mining	2.93%
▲	UNACMC1 PE**	S/.	2.50	2.59%	-3.33%	-4.43%	-2.87%	84.21%	16,362	0.98	2.08	13.38	1,357.66	Industrial	3.00%
▼	VOLCABC1 PE**	S/.	0.45	-4.84%	-7.76%	-22.07%	-36.34%	100.00%	71,328	0.99	3.02	33.41	2,037.47	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

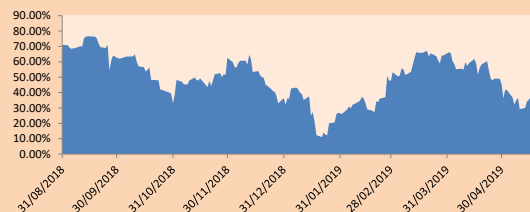
*Legend: Variation 1D: 1 Day; 5D: 5 Days; 1M: 1 Month; YTD: Var.% 12/31/18 to date

Sectorial Indices

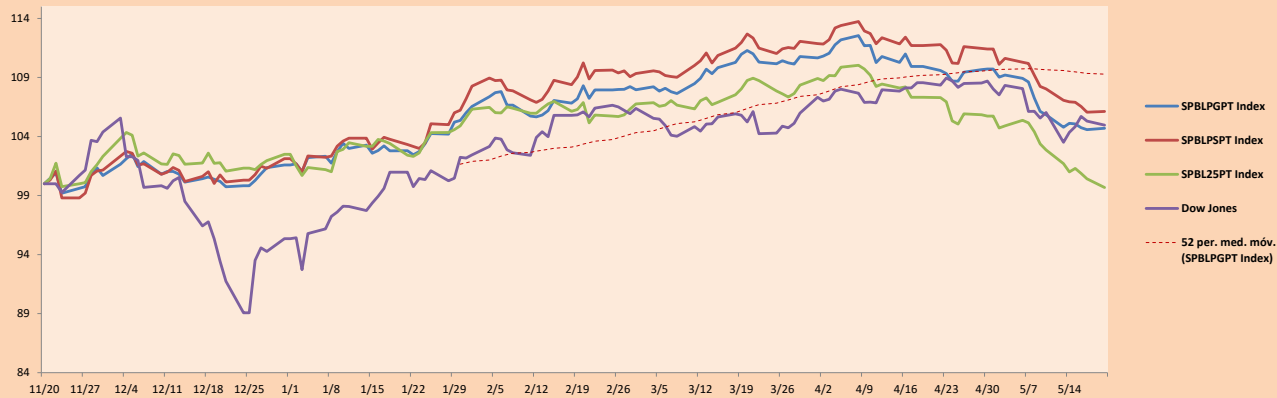
		Close	1D*	5D*	30D*	YTD*	Beta
▼	Mining Index	284.43	-0.09%	-0.39%	-9.90%	-0.14%	1.52
▲	Consumer Index	1,178.52	0.24%	-0.68%	1.29%	17.19%	0.39
▼	Industrial Index	219.34	-0.56%	-4.65%	-6.86%	-3.33%	0.58
▲	Banking and Financial Index	1,218.82	0.71%	1.79%	-3.19%	1.57%	1.26
▼	Construction Index	237.24	-0.21%	-4.73%	-8.91%	-3.51%	0.72
▼	Services Index	443.58	-0.11%	0.05%	1.20%	11.56%	0.13
▲	Juniors Index	22.41	0.13%	0.31%	-4.43%	-23.88%	0.51
▼	Electric Index	433.05	-0.11%	0.06%	1.21%	11.56%	0.13

*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: pulsohorsatil@ulima.edu.pe
 facebook: www.facebook.com/pulsohorsatil.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

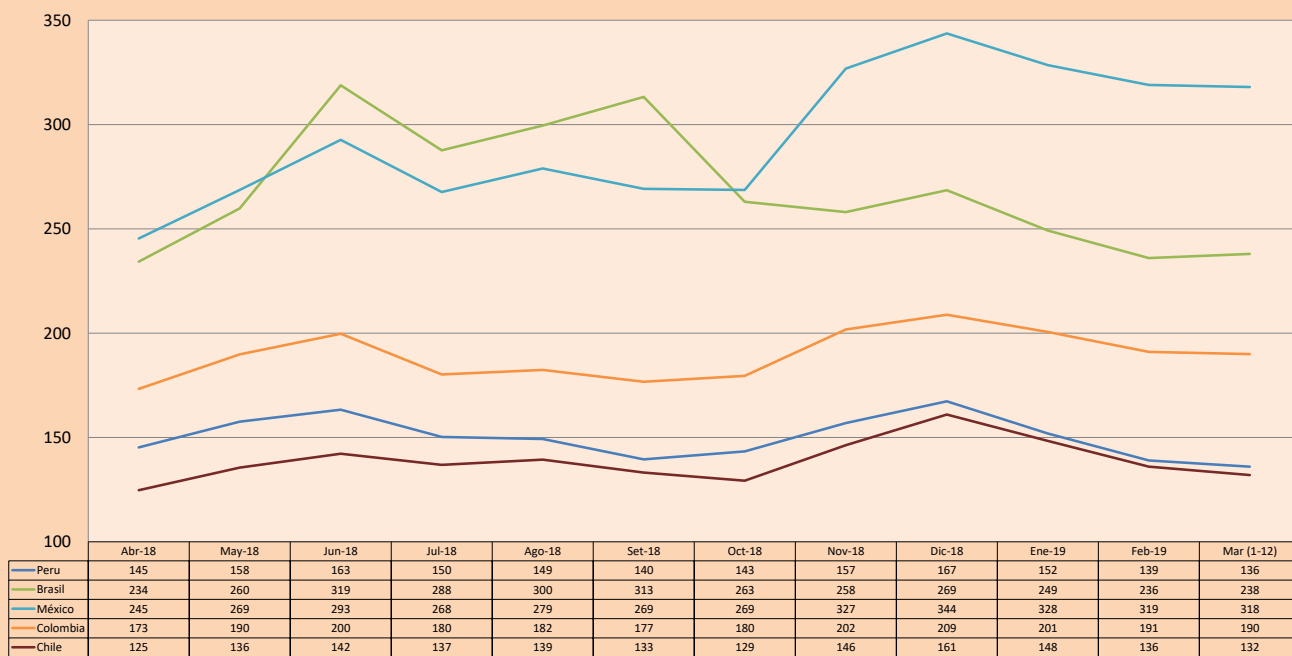
Moody's	S&P	Fitch	
Aaa	AAA	AAA	Prime
Aa1	AA+	AA+	High credit quality
Aa2	AA	AA	
Aa3	AA-	AA-	
A1	A+	A+	Medium-high grade, with low credit risk
A2	A	A	
A3	A-	A-	
Baa1	BBB+	BBB+	Moderate Credit Risk
Baa2	BBB	BBB	
Baa3	BBB-	BBB-	
Ba1	BB+	BB+	It has speculative elements and it is subject to substantial credit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

LATAM Country Risk (bps)



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.