

## PULSO BURSÁTIL

Facultad de Ciencias Empresariales y Económicas  
Carrera de Economía  
Laboratorio de Mercado de Capitales

## LATAM

Lima, July 19, 2023

**Peru:** The LSE General Index ended today's session with a positive result of +0.08%. The index maintains a positive accumulated annual trend of +8.19% in local currency and a positive accumulated trend of +14.97% in dollar-adjusted currency. The S&P/BVL Peru SEL varied +0.18% while the S&P/BVL LIMA 25 varied +0.16%. The PEN spot reached S/.3.5810. Headline: Scotiabank: the BCR expects more signs of conviction to start reducing interest rates.

**Chile:** The IPSA index ended the day with a positive return of +0.54%. The most favored sectors of the day were Information Technology (+3.08%) and Consumer Staples (+2.15%). The best performing stocks were Viña Concha y Toro SA (+5.19%) and Embotelladora Andina SA (+4.94%). Headline: Falling inflation benefited all income segments, but remains higher among the poorest.

**Colombia:** The COLCAP index ended the session with a positive return of +0.34%. The most benefited sectors of the day were Non-Basic Consumer Products (+2.29%) and Financials (+0.90%). The best performing stocks were Grupo de Inversiones Suramericana SA (+3.174%) and Corporación Financiera Colombiana SA (+2.55%). Headline: Government activates mobility alternatives due to the closure of the road to El Llano.

**Mexico:** The IPC index closed the day in negative territory at -0.55%. The sectors that lost the most during the day were Materials (-0.98%) and Communication Services (-0.88%). The worst performing stocks were Grupo Bimbo SAB de CV (-2.88%) and Kimberly-Clark de México SAB de CV (-2.76%). Headline: Stock market profits fall 12% in 2Q23.

**Brazil:** The IBOVESPA index closed the day in negative territory at -0.25%. The sectors that lost the most during the day were Non-Basic Consumer Products (-1.24%) and Real Estate (-1.21%). The worst performing stocks were Alpargatas SA (-7.62%) and Cia. Brasileira de Distribuição (-4.62%). Headline: Government revises GDP projection to 2.5% in 2023; inflation forecast reduced to 4.85%.

## Equity

Largest Gains	Exchange	Curr.	Price	▲ %
INDUSTRIAS PENOL	MEX	MXN	282.14	4.80%
INFRAESTRUCTURA	SAO	BRL	6.62	3.28%
AMERICA MOVIL-L	NYQ	USD	22.81	2.75%
TF ADMINISTRADOR	MEX	MXN	33.47	2.64%
FALABELLA SA	SGO	CLP	1,856.50	2.57%

Source: Refinitiv

Largest Losses	Exchange	Curr.	Price	▼ %
ISA SA	COL	COL	17,530	-4.05%
BANCOLOMBIA-PREF		COP	32,240	-2.89%
GRUPO AVAL COL	COL	COP	555	-2.10%
BANCO CRED INVER	SGO	CLP	24,001	-2.04%
ENEL AMERIK SGO	SGO	CLP	109	-2.00%

Source: Refinitiv

Per Turnover	Exchange	Amount (US\$)
GRUPO F BANORT-O	MEX	60,562.62
WALMART DE MEXIC	MEX	52,741.72
AERO DEL PACIF-B	MEX	42,416.43
AMERICA MOVIL-L	NYQ	42,384.16
CEMEX SAB-CPO	MEX	23,011.43

Source: Refinitiv

Per Volume	Exchange	Volume
ITAU CORPBANCA	SGO	763,205,128.00
ENEL CHILE SA	SGO	324,258,102.00
BANCO SANTANDER	SGO	51,952,725.00
BANCO DE CHILE	SGO	42,316,038.00
CEMEX SAB-CPO	MEX	35,022,798.00

Source: Refinitiv

## ETFs

	Curr.	Close	1 D	5 D	1 M	YTD	Exchange
ISHARES MSCI ALL PERU CAPPED	USD	32.89	-0.09%	2.98%	8.39%	-7.58%	PCQ
ISHARES MSCI CHILE CAPPED	USD	31.97	2.14%	4.51%	9.11%	24.74%	BTQ
GLOBAL X MSCI COLOMBIA	USD	22.66	0.67%	4.33%	3.80%	-29.82%	PCQ
ISHARES MSCI MEXICO CAPPED	USD	164.60	-0.13%	0.45%	2.48%	29.23%	LSE
ISHARES MSCI EMERGING MARKETS	USD	40.68	-0.20%	-0.07%	3.25%	-11.93%	PCQ
VANGUARD FTSE EMERGING MARKETS	CAD	32.96	-0.09%	-0.24%	1.32%	-8.32%	TOR
ISHARES CORE MSCI EMERGING MARKETS	USD	50.70	-0.16%	0.02%	3.62%	-10.44%	PCQ
ISHARES JP MORGAN EMERGING MARKETS BONDS	USD	87.26	-0.27%	0.87%	2.91%	-10.14%	NMQ
MORGAN STANLEY EMERGING MARKETS DOMESTIC	USD	4.86	-0.82%	0.62%	1.46%	-4.71%	NYQ
ISHARES MSCI BRAZIL ETF	USD	32.27	0.19%	0.78%	4.74%	-5.03%	PCQ

Source: Refinitiv

## Main Indexes

	Close	1 D	5 D	1 M	YTD	Market Cap. (US\$ Mill.)
IPSA (Chile)	6,320.48	0.54%	3.98%	11.29%	40.85%	129,834
IGPA (Chile)	32,381.19	0.53%	3.51%	11.42%	42.98%	158,733
COLSC (Colombia)	856.04	0.40%	-0.09%	-1.83%	-18.29%	3,79
COLCAP (Colombia)	1,173.75	0.34%	0.98%	-2.16%	-23.30%	62,950
S&P/BVL LIMA (Peru)	23,077.62	0.08%	1.88%	4.41%	-4.82%	111,903
S&P/BVL SEL (Peru)	594.10	0.28%	1.19%	6.14%	-7.11%	94,545
S&P/BVL LIMA 25	31,024.13	0.16%	1.01%	3.56%	-10.78%	111,361
IPC (México)	53,740.16	-0.55%	-0.40%	-1.02%	0.82%	419,610
S&P MILA 40	533.69	0.89%	4.39%	7.42%	3.20%	240,351
IBOVESPA (Brazil)	24,572.18	0.1%	0.2%	4.8%	8.8%	706,804

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

Source: Refinitiv, Bloomberg

## Currency

	Price	1 D*	5 D*	1 M*	YTD*
Sol (PEN)	3.57	0.07%	-0.01%	-2.20%	-4.76%
Peso Chileno (CLP)	805.90	-1.12%	-0.65%	1.88%	0.21%
Peso Colombiano (COP)	3,972.50	-0.65%	-3.87%	-5.90%	3.61%
Peso Mexicano (MXN)	16.72	-0.14%	-0.99%	-3.69%	-18.82%
Real Brasílero (BRL)	4.79	-0.40%	-0.56%	-2.69%	-6.05%

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

Source: Refinitiv

## Fixed Income

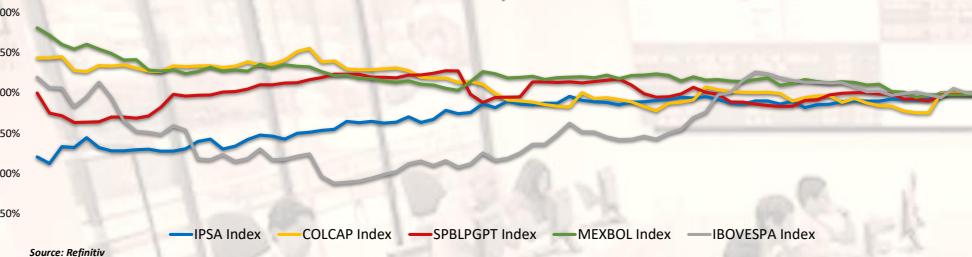
Instrument	Currency	Price	Bid Yield (%)	Ask Yield (%)	Duration
PERU 7.35 07/21/25	USD	5.47	103.42	526.5%	1.84
PERU 4.125 08/25/27	USD	4.84	97.05	485.9%	3.75
PERU 8.75 11/21/33	USD	5.28	126.72	526.7%	7.35
PERU 6.55 03/14/37	USD	5.17	112.07	518.9%	8.92
PERU 5.625 11/18/2050	USD	5.38	102.42	540.2%	14.38
CHILE 2.45 01/31/31	USD	4.56	86.16	459.9%	6.78
CHILE 3.125 01/21/26	USD	4.86	95.88	484.3%	2.39
CHILE 3.625 10/30/42	USD	5.13	80.95	515.1%	13.27
COLOM 11.85 03/09/28	USD	7.67	115.87	763.9%	3.64
COLOM 10.375 01/28/33	USD	7.81	116.02	753.8%	6.29
COLOM 7.375 09/18/37	USD	7.48	99.07	736.5%	8.79
COLOM 6.125 01/18/41	USD	7.70	84.16	756.5%	10.42
MEX 4 10/02/23	MXV	4.43	88.62	440.0%	7.53
MEX 5.55 01/45	USD	5.77	96.87	575.7%	12.35

Source: Refinitiv

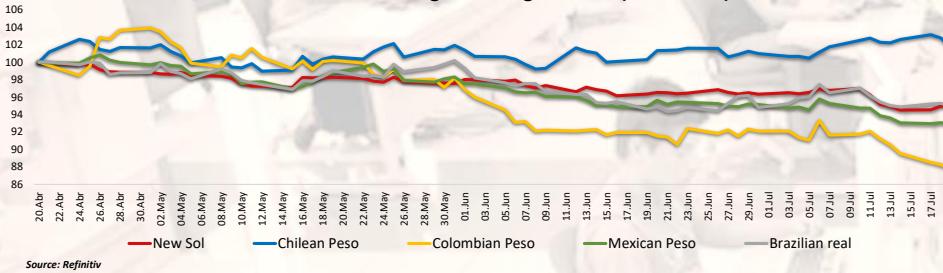
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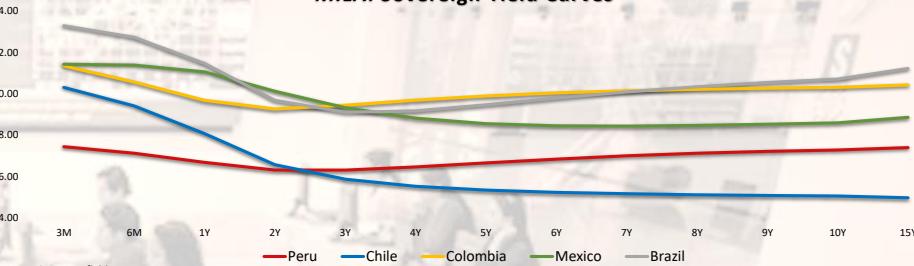
### MILA: Intraday Evolution



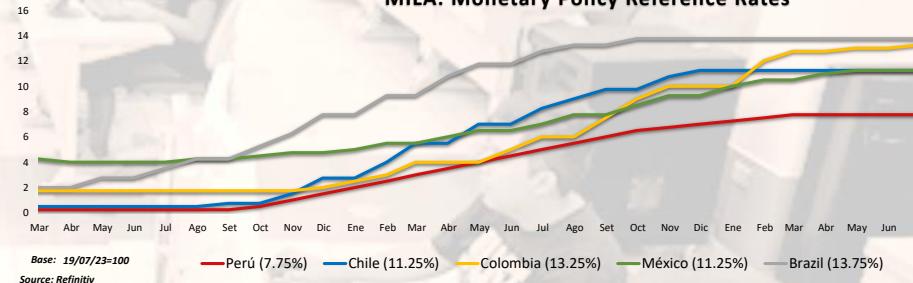
### MILA: Foreign Exchange Indices (3 months)



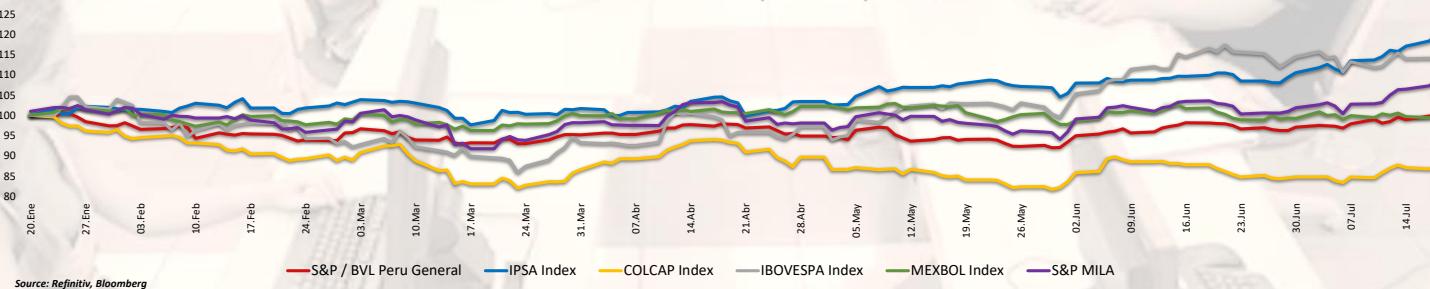
### MILA: Sovereign Yield Curves



### MILA: Monetary Policy Reference Rates



### MILA: Stock Indices (6 months)



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## WORLD

### United States:

The US market closed with positive returns. The DOW JONES index closed with positive results, due to an optimistic scenario after data indicated a cooling of UK inflation and the expectation of a start of technological earnings. Likewise, Netflix fell after a sales forecast that missed expectations. On the other hand, Carvana shares soared 40.2% after the used car retailer announced a debt restructuring plan. The S&P 500 index also ended with a positive performance, having the focus primarily on corporate results as Tesla, Netflix, IBM and United Airlines will report quarterly results today after the closing bell. Among stocks, shares of Verizon and AT&T rose 5.3% and 8.5%, respectively, following the massive sell-off driven by lead wires. Likewise, Goldman Sachs shares gained nearly 1% despite reporting the lowest quarterly profit in nearly six years and earnings were also disappointing. Finally, the NASDAQ index ended the day higher. On the corporate side, Microsoft Corporation shares rose 0.2% after the software giant announced it would charge business customers \$30 a month to access AI tools in its Office suite of products. Thus, DOW JONES +0.31%, S&P 500 +0.24% and NASDAQ +0.03% ended the day with positive results.

### Europe:

The main European indices ended the session with mixed performances. The pan-European STOXX 600 index closed in positive territory, in a context where the consumer price inflation rate in the euro zone was confirmed at 5.5% in June 2023, the lowest level since January 2022, mainly due to a decline in energy prices. The UK market, reflected in the FTSE 100 ended with positive returns. Where housebuilders soared 7%, the biggest rise since 2008, as easing bets on European Central Bank tightening, managed to boost hopes of some respite for the UK economy's ongoing mortgage woes. Similarly, the German market closed with shares down. On the corporate front, Kering shares rose 5% after announcing the appointment of Gucci's new CEO. On the other hand, semiconductor equipment manufacturer ASML posted a better-than-expected second quarter net profit and raised its full-year guidance. The French market closed in positive territory, in a situation where gains were led by a 7.3% rally by luxury giant Kering, which was supported by new rumors that Bluebell Capital could take a significant position in the company. Thus, FTSE 100 +1.80%; CAC 40 +0.11%; DAX -0.10%; STOXX 600 +0.26% ended at mixed levels.

### Asia:

Major Asian indices closed with mixed performances. The Chinese market ended with mixed performances, due to weak economic data, which kept alive hopes for further monetary policy easing, as it showed that the Chinese economy grew by 6.3% in the second quarter, below the 7.3% expansion expected by analysts. In addition, Chinese authorities pledged to implement policies to "restore and expand" consumption, while a People's Bank of China official stated that the central bank still has ample room for policy maneuver to address the challenges and unforeseen changes facing the world's second largest economy. In line, the Hang Seng Index closed with losses, affected mainly by losses in the financial, consumer and technology sectors. In addition, there is no easy solution to China's economic slump and it appears that Beijing's plan to boost consumption will not significantly stimulate recovery. The South Korean market ended with positive results, where the financing marked KKR's first technology growth investment in Korea as part of its Asia Next Generation Technology strategy, which supports the growth of innovative companies, Musinsa said. The Japanese market closed higher, amid a backdrop where Bank of Japan Governor Kazuo Ueda signaled the bank's commitment to ultra-loose policy, saying there is still some way to go to achieve the 2% inflation target in a sustainable and stable manner. The Australian market ended higher amid inflationary risks associated with a tight labor market and concerns about inflationary expectations. In addition, Bill Evans, chief economist at Westpac Group, expects the Reserve Bank of Australia to decide to raise the interest rate by a further 0.25% at the August meeting. Thus, NIKKEI +1.24%; HANG SENG -0.33%; CSI 300 -0.11%; S&P/ASX 200 +0.55%; KOSEI +0.02%; SHANGHAI COMPOSITE +0.03% ended with mixed performances.

### ETFs

	Curr.	Close	1 D	5 D	1 M	YTD	Exchange
SPDR S&P 500 ETF TRUST	USD	455.20	0.22%	2.06%	6.72%	3.95%	PCQ
ISHARES MSCI EMERGING MARKETS ETF	USD	40.68	-0.20%	-0.07%	3.25%	-11.93%	PCQ
ISHARES IBOXX \$ HIGH YIELD CORPORATE BOND ETF	USD	75.51	0.08%	0.41%	1.72%	-9.38%	PCQ
FINANCIAL SELECT SECTOR SPDR FUND	USD	35.12	0.43%	2.21%	5.88%	-7.72%	PCQ
VANECK GOLD MINERS ETF	USD	32.36	-0.83%	1.70%	4.22%	-9.43%	PCQ
ISHARES RUSSELL 2000 ETF	USD	196.80	0.42%	2.57%	5.11%	-3.64%	PCQ
SPDR GOLD SHARES	USD	183.67	0.02%	0.98%	1.95%	2.19%	PCQ
ISHARES 20+ YEAR TREASURY BOND ETF	USD	102.95	1.13%	2.10%	2.05%	-24.56%	NMQ
INVESTOP QQQ TRUST SERIES 1	USD	385.65	-0.02%	3.44%	10.56%	11.07%	NMQ
ISHARES BIOTECHNOLOGY ETF	USD	130.41	0.53%	1.91%	1.23%	3.44%	NMQ
ENERGY SELECT SECTOR SPDR FUND	USD	82.59	0.58%	-1.66%	0.56%	13.26%	PCQ
PROSHARES ULTRA VIX ST FUTURES ETF	USD	17.43	2.95%	-0.51%	-25.19%	-90.55%	BTQ
UNITED STATES OIL ETF	USD	67.69	-0.40%	-0.27%	4.61%	-10.25%	PCQ
ISHARES MSCI BRAZIL ETF	USD	32.27	0.19%	0.78%	4.74%	-5.03%	PCQ
SPDR S&P OIL & GAS EXP & PRODUCTION ETF	USD	133.94	0.51%	0.32%	3.77%	10.23%	PCQ
UTILITIES SELECT SECTOR SPDR FUND	USD	66.24	1.02%	-0.96%	-0.38%	-2.82%	PCQ
ISHARES US REAL ESTATE ETF	USD	89.00	1.10%	0.38%	4.46%	-13.74%	PCQ
SPDR S&P BIOTECH ETF	USD	85.76	0.21%	1.16%	-2.78%	-3.99%	PCQ
ISHARES IBOXX \$ INVESTMENT GRADE CORP BOND ETF	USD	108.51	0.57%	0.91%	2.05%	-11.83%	PCQ
ISHARES JP MORGAN USD EMERGING MARKETS BOND ETF	USD	87.26	-0.27%	0.87%	2.91%	-10.14%	NMQ
REAL ESTATE SELECT SECT SPDR FUND	USD	38.56	1.10%	0.08%	2.72%	-15.77%	PCQ
ISHARES CHINA LARGE-CAP ETF	USD	27.70	0.65%	-1.63%	0.73%	-19.87%	PCQ
CONSUMER STAPLES SPDR FUND	USD	74.73	1.01%	1.37%	2.75%	-0.69%	PCQ
VANECK JUNIOR GOLD MINERS ETF	USD	39.06	-0.89%	1.96%	5.03%	-13.49%	PCQ
SPDR BLOOMBERG HIGH BOND YIELD ETF	USD	92.63	0.09%	0.43%	1.79%	-10.77%	PCQ
VANGUARD REAL ESTATE INDEX FUND ETF	USD	86.06	1.13%	0.36%	2.84%	-17.18%	PCQ
DIREXION DAILY GOLD MINERS INDEX BULL 2X SHARES	USD	39.93	-1.38%	2.67%	6.17%	-35.51%	PCQ
PROSHARES ULTRASHORT 20+ YEAR TREASURY	USD	29.37	-2.23%	-3.99%	-4.58%	51.00%	PCQ
ISHARES MSCI EAFE ETF	USD	74.21	-0.05%	1.50%	4.68%	2.33%	PCQ
ISHARES PREFERRED AND INCOME SECURITIES ETF	USD	30.94	0.47%	0.03%	0.31%	-14.52%	NMQ
WISDOMTREE JAPAN HEDGED EQUITY ETF	USD	82.96	0.75%	3.18%	4.95%	35.29%	PCQ
GRAYSCALE BITCOIN TRUST (BTC)	USD	20.08	1.88%	1.93%	45.19%	-33.46%	PNK

Source: Refinitiv

### Main Indexes

	Close	1 D	5 D	1 M	YTD	Market Cap. (US\$ Mill.)
Dow Jones (EEUU)	52.82	-0.30%	-2.38%	-1.95%	-10.78%	195,927
Standard & Poor's 500 (EEUU)	4,565.72	0.24%	2.09%	6.99%	4.08%	39,713
NASDAQ Composite (EEUU)	14,358.02	0.03%	3.15%	9.56%	4.41%	23,996
Stoxx EUROPE 600 (Europa)	461.97	0.26%	0.75%	0.25%	3.50%	622,107,198
DAX (Alemania)	30.32	-0.30%	1.07%	3.38%	8.87%	181
FTSE 100 (Reino Unido)	7,588.20	1.80%	2.32%	-0.47%	2.14%	582
CAC 40 (Francia)	7,326.94	0.11%	-0.08%	1.72%	12.76%	2,913,530
IBEX 35 (España)	9,451.80	-0.04%	-0.02%	0.98%	13.59%	719,457
MSCI AC Asia Pacific Index	528.29	-0.29%	1.61%	2.14%	-11.01%	22,177
HANG SENG (Hong Kong)	18,952.31	-0.33%	0.48%	-1.56%	-15.18%	21,725
SHANGHAI SE Comp. (China)	3,198.84	0.03%	0.08%	0.03%	-8.19%	38,915,872
NIKKEI 225 (Japón)	32,896.03	1.24%	2.98%	3.08%	24.64%	578,317
S&P / ASX 200 (Australia)	7,323.70	0.55%	2.63%	2.89%	2.91%	42,379
KOSPI (Corea del Sur)	2,608.24	0.02%	1.30%	-0.28%	-3.52%	8,865,208

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

Source: Refinitiv, Bloomberg

### Equity

#### United States (Stocks from SPX Index)

Largest Gains	Curr.	Price	▲ %	Exchange	Largest Losses	Curr.	Price	▼ %	Exchange
WESTERN DGTL C/d	USD	36.75	11.26%	NSQ	ONEOK INC/d	USD	57.95	-9.06%	NYQ
COMERICA INC/d	USD	34.3	7.29%	NYQ	PORVALU-X/d	INR	28.45	-4.85%	BSE
KEYCORP NEW/d	USD	9.59	6.67%	NYQ	FIRST SOLAR/d	USD	221.59	-4.36%	NSQ
DISH NETWORK A/d	USD	6.57	6.66%	NSQ	TRACTOR SUPPLY/d	USD	231.53	-3.50%	NSQ
MICRON TECH/d	USD	64.64	6.11%	NSQ	AMEREN CORP/d	USD	85.06	-3.03%	NYQ

Source: Refinitiv

#### Europe (Stocks from STOXX EUROPE 600)

Largest Gains	Curr.	Price	▲ %	Exchange	Largest Losses	Curr.	Price	▼ %	Exchange
C3AI INC A ORD/d	USD	23.97	23.43%	NYQ	GREEN RS FDS O/d	CAD	(en blanco)	-100.00%	CVE
PLAYAGS INC OR/d	USD	6.14	15.85%	NYQ	LUMINEX RESOUR/d	CAD	(en blanco)	-100.00%	CVE
BLEND LABS A O/d	USD	1.11	15.30%	NYQ	BARSELLE MINERA/d	CAD	(en blanco)	-100.00%	CVE
SAMHALSBYGG/d	SEK	6.724	10.59%	STO	MANILA BULLETI/d	PHP	(en blanco)	-100.00%	PHS
HEICO CORP/d	USD	178.9	7.80%	NYQ	AZKO NOBEL/d	EUR	(en blanco)	-100.00%	CHI

Source: Refinitiv

### Currency

	Price	1 D*	5 D*	1 M*	YTD*
Euro	1.1199	0.01%	0.64%	4.69%	0.70%
Yen	139.6	-0.05%	0.79%	-0.36%	20.87%
Yuan	7.226	0.00%	0.84%	1.36%	14.32%
Won Korean	1265.38	-0.12%	-0.71%	-3.28%	5.17%
Libra Esterlina	1.2935	-0.02%	-0.39%	4.03%	-3.49%
Dólar de Hong Kong	7.8086	-0.01%	-0.22%	-0.43%	-0.05%
Dólar Australiano	0.6768	-0.09%	-0.28%	1.77%	-7.24%

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

Source: Refinitiv

### Commodities

	Price	1 D*	5 D*	1 M*	YTD*
Oro (USS Oz. T) (LME)	8444.99	0.00%	-0.52%	1.84%	-17.16%
Plata (USS Oz. T) (LME)	2377.25	0.00%	-1.40%	-0.91%	-38.69%
Cobre (USS TM) (LME)	75.35	-0.53%	-0.53%	3.73%	-7.40%
Zinc (USS TM) (LME)	28804	0.00%	-1.96%	10.39%	-37.21%
Petroleo WTI (USS Barril) (NYM)	2081.25	0.00%	-0.48%	1.54%	-13.29%
Estatío WTI (USS TM) (LME)	#/N/A N/A	#VALOR!	#VALOR!	#VALOR!	#VALOR!
Plomo (USS TM) (LME)	24.21	1.47%	1.25%	-0.12%	41.08%
Azúcar #11 (USS Libra) (NYB-ICE)	3433	0.76%	2.82%	11.06%	35.80%
Cacao (USS TM) (NYB-ICE)	0	0.00%	0.00%	0.00%	0.00%
Café Arábica (USS TM) (NYB-ICE)	0	0.00%	0.00%	0.00%	0.00%

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

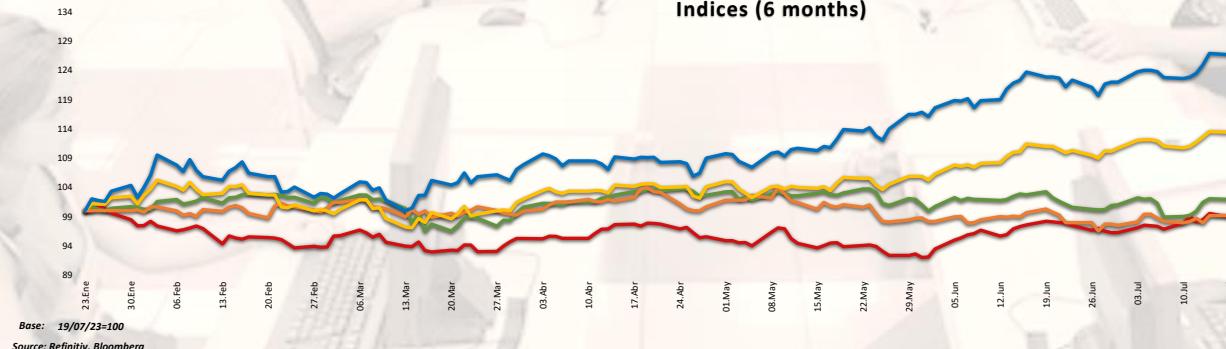
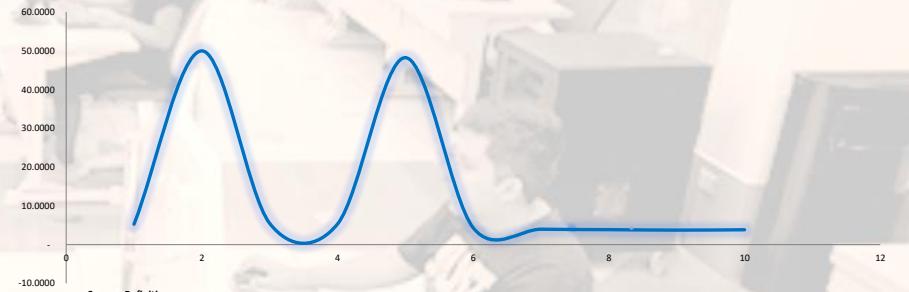
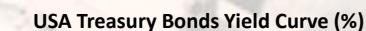
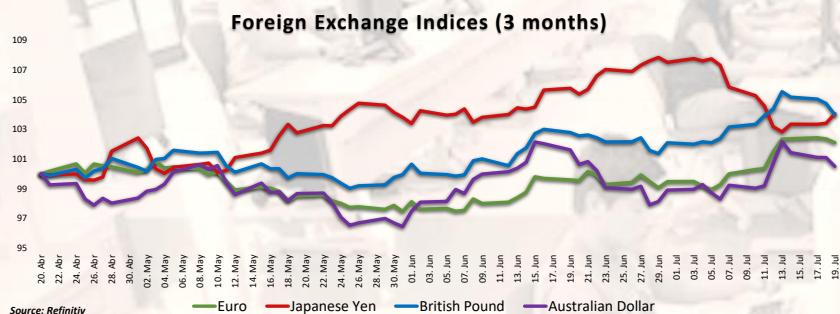
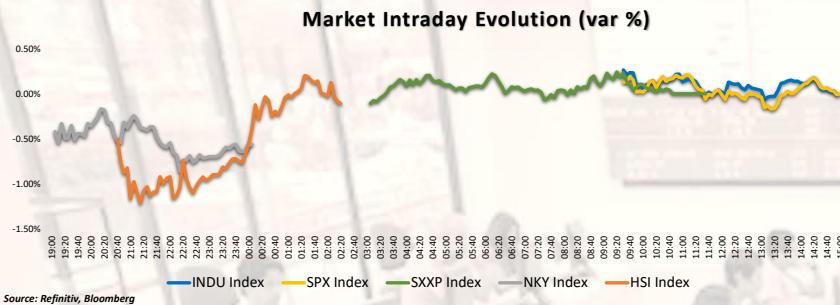
Source: Refinitiv

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Collaboration: Nadia Contreras, Nikolas Díaz, Joseph Martínez y Marcelo Cossar

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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.



- S&P / BVL Peru General
- Stoxx 600
- Shanghai Composite
- S&P 500
- NASDAQ

## PULSO BURSÁTIL

Facultad de Ciencias Empresariales y Económicas  
Carrera de Economía  
Laboratorio de Mercado de Capitales

## RANKING STOCKS LIMA

Ticket	Currency	Price	1 D*	5 D*	1 M*	YTD*	Frequency	Volume	Beta	Dividend Yield (%)	Price Earning	Capitalización Bursátil (M US\$)	Sector	Index Weight	Sectorial Indices	Close	1 D*	5 D*	1 M*	YTD*	Beta
AUCORCLLM	S/.	7.10	-0.42%	-0.70%	15.45%	9.77%	0.00%	0	0.62	3.90	9.65	22,180	Industrial	17.60%	S&P/BVL Consumer Index	1,304.58	0.45%	-0.39%	2.61%	5.76%	0.30
BACKUS1LLM	S/.	24.00	0.00%	0.00%	-9.77%	3.02%	90.00%	0	0.40	6.26	89.00	23,793	Industriales	-1.15%	S&P/BVL Industrial Index	232.11	0.76%	0.52%	1.03%	-5.97%	0.19
BAP	USS	156.29	0.03%	4.18%	11.06%	15.21%	90.00%	158,788	0.98	4.34	8.09	24,803.969	Diversas	9.89%	S&P/BVL Financials Index	1,082.61	0.15%	3.86%	2.80%	13.26%	1.45
BVN	S/.	1.55	0.00%	0.65%	-1.12%	7.03%	85.00%	0	0.71	7.57	0.00	63,028	Bancos y Financieras	1.38%	S&P/BVL Construction Index	213.17	0.46%	-0.37%	-0.75%	-12.31%	0.16
CASAGRC1LM	S/.	1.55	0.00%	0.65%	-1.12%	7.03%	85.00%	0	0.71	7.57	0.00	63,028	Bancos y Financieras	1.38%	S&P/BVL Public Services Index	1,079.57	0.35%	3.73%	-2.07%	39.45%	0.39
BBVAC1LLM	S/.	1.55	0.00%	0.65%	-1.12%	7.03%	85.00%	0	0.71	7.57	0.00	63,028	Bancos y Financieras	1.38%	S&P/BVL Mining Index	440.19	-0.09%	3.50%	2.86%	11.43%	1.65
CORARECLLM	S/.	1.18	0.00%	6.31%	2.61%	-15.31%	80.00%	0	1.02	4.65	0.00	13,446	Industriales	-28.46%	S&P/BVL Electric Utilities Index	1,053.93	0.35%	3.73%	-2.07%	39.45%	0.39
CPACK	USS	5.38	1.13%	2.28%	1.41%	4.23%	90.00%	7,113	0.48	11.05	21.07	38,102	Industriales	-2.94%	*Legend: Variation 1D: 1 day; 5D: 5 days; 1M: 1 Month; YTD: Var% to date						
CVERDEC1LM	USS	31.55	-0.38%	0.16%	8.76%	8.33%	85.00%	0	1.10	4.98	8.53	5,918	Mineras	0.98%	Source: Refinitiv						
ENGEPECLLM	S/.	3.95	1.28%	1.28%	-3.42%	14.75%	90.00%	0	0.70	9.91	10.22	7,011	Servicios Públicos	52.54%							
ENDISPC1LM	USS	31.55	-0.38%	0.16%	8.76%	8.33%	85.00%	0	1.10	4.98	8.53	5,918	Mineras	0.98%							
FERRRECYCLLM	S/.	2.30	1.32%	2.22%	6.48%	8.44%	90.00%	0	0.98	10.51	5.19	50,047	Diversas	7.61%							
AENZAC1LM	S/.	0.42	-2.33%	-4.55%	-20.75%	-49.40%	65.00%	0	0.70	0.00	42.00	11,416	Diversas	-60.02%							
IFS	USS	25.00	0.48%	1.83%	7.07%	6.38%	90.00%	21,606	1.11	4.74	5.95	539,362	Diversas	-7.94%							
INRETC1LM	USS	34.69	1.43%	-0.03%	2.65%	7.84%	80.00%	0	0.73	2.42	14.42	185,402	Diversas	16.52%							
LUSURCLLM	S/.	14.90	1.78%	1.71%	1.36%	1.39%	85.00%	0	0.55	2.38	0.00	19,653	Servicios Públicos	-21.10%							
MINSUR1LLM	S/.	3.75	-1.32%	-3.85%	7.14%	5.63%	90.00%	0	1.08	9.91	20.60	37,087	Mineras	-12.65%							
SCCO.K	USS	76.76	0.16%	3.55%	6.69%	27.11%	90.00%	1,233,926	1.25	5.22	17.21	94,149,083	Mineras	34.79%							
SIDERCLLM	S/.	1.21	-3.20%	-2.42%	-10.37%	-24.84%	85.00%	0	0.86	41.40	0.00	24,275	Industriales	-18.41%							
UNACEMC1LM	S/.	2.75	0.00%	0.00%	-0.72%	8.69%	10.00%	0	-0.02	3.52	0.00	4,252	Diversas	-8.41%							
VOLCACBL1LM	S/.	2.75	0.00%	0.00%	-0.72%	8.69%	10.00%	0	-0.02	3.52	0.00	4,252	Diversas	-8.41%							
BROCALC1LM	S/.	1.55	0.00%	0.65%	-1.12%	7.03%	85.00%	0	0.71	7.57	0.00	63,028	Bancos y Financieras	1.38%							
CORARECLLM	S/.	1.55	0.00%	0.65%	-1.12%	7.03%	85.00%	0	0.71	7.57	0.00	63,028	Bancos y Financieras	1.38%							
ENGIEC1LM	S/.	3.40	0.00%	7.94%	0.00%	-50.05%	90.00%	0	0.94	8.51	4.95	2,973	Servicios Públicos	-19.38%							
GBVALC1LM	S/.	0.42	-2.33%	-4.55%	-20.75%	-49.40%	65.00%	0	0.70	0.00	42.00	11,416	Diversas	-60.02%							

Quantity of Shares: 25 Up  
Source: Refinitiv Down Hold

\*\* PER is used in the stock market and original currency of the instrument

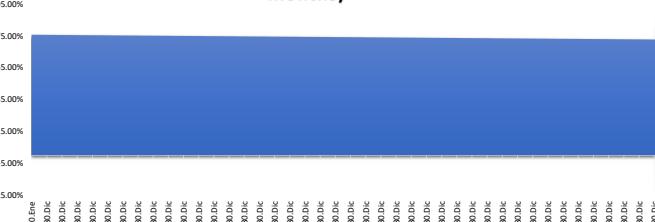
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\*Legend: Variation 1D: 1 day; 5D: 5 days; 1M: 1 Month; YTD: Var% to date

Source: Refinitiv

## Correlation Yield. Mining Index vs. London Metal Index (3 months)



## Latin America Credit Rating

RISK RATINGS			
Country	Moody's	Fitch	S&P
Peru	A	BBB	BBB
Mexico	Baa2	BBB-	BBB
Venezuela	WR	WD	NR
Brazil	BBB	BB-	BB-
Colombia	BB+	BB+	BB+
Chile	AA-	A-	A
Argentina	CCC	WD	CCC-
Panama	WD	BBB-	BBB

Source: Refinitiv, Bloomberg

## Legend

	Moody's	Fitch	S&P
Prime	Aa1	AAA	AAA
High Grade	Aa2	AA+	AA+
	Aa3	AA-	AA-
High Grade Medium	A1	A+	A+
	A2	A	A
	A3	A-	A-
Low Grade Medium	Baa1	BBB+	BBB+
	Baa2	BBB	BBB
	Baa3	BBB-	BBB-
Non-Investment Grade Speculative	Ba1	BB+	BB+
	Ba2	BB	BB
	Ba3	BB-	BB-
Highly Speculative	B1	B+	B+
	B2	B	B
	B3	B-	B-
Substantial Risk	Caa1	CCC+	CCC+
	Caa2	CCC	CCC
	Caa3	CCC-	CCC-
Extremely Speculative	Ca	CC	CC
Low Expectation of Payment	RD	SD	SD
Default	C	DD	D
Unclassified	WR	NR	NR

Source: BCRP

Capital Market Laboratory Coordinator: MS Javier Penny Pestana  
Collaboration: Nadia Contreras, Nikolas Diaz, Joseph Martinez y Marcelo Cossar  
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