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MARKET MOVEMENT

June 2023

Lowering interest rates exerts positive efftects on stock market

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May in Brief

The overall conditions of economy maintain stable with the inflation is slowing, CPI of May increased 2.43% y/y and the average CPI of 5M2023 increased 3.55%, lower than last month, interest rates going down and the USD/VND rates increase slightly 0.13% m/m, disbursed FDI increased 18% m/m and foreign trade remain surplus with trade surplus of US\$9.8bn in 5M2023, quite high compared to the same period of previous years. Total retail sales increased 11.5% y/y thanks to the local and international travel increasing as the borders reopened to international visitors in March 2022 and the long holiday in early May. However, the industrial production is still weak with IIP of May increased 2.2% m/m and increased 0.1% y/y but the PMI continued to drop to 45.3 points, the import-export turnover is slowing given muted demand and limited business capital given high interest rates, public investmen is still slow with the total disbursement in 5M2023 just completed 25.5% of allocation plan.

The VNIndex recovered to 1,075 points at the end of May after lost 1.5% in April but yet to surpass the peak of 1,124 points since the beginning of 2023. The overall liquidity of VNIndex continued to improve with the ADTV rose 9.7% over April but still low compared with the same period of last year (ADTV dropped 53.8% y/y). The foreigner investors continued to be net sellers for the second straight months bringing the year-to-date net buying value to only US\$2.5m amid muted stock markets globally as the US debt limit deadline looms and the Europe's largest economy, German, released the 1st quarter's revised GDP showing this economy entered a recession technically given high price and weak consumption. While the interest rates globally stayed high, domestically, the VNIndex was backed by the lowering key interest rates of SBV for the third time to support bussineses and consumption and the National Electricity Development Scheme for the period 2021-2030 with a vision to 2050 (PDP VIII) was approved on May 15th after be postponed for over two years.

The P/E of VNIndex at the end of May stayed at 14.6, maintain higher than the average of 15.2 of ASEAN market but the gap of P/E of VNIndex and ASEAN average is narrowed after VNIndex rebound in May. Compared with other markets in our watch list, the valuation of VNIndex is still attractive with investors to accumulate at relative valuations. We expect that some important regulations which will be considered in the National Assembly general meeting in this May will be positive factor for public investments and many sectors such as real estate, construction, healthcare, materials suppliers. The SBV lowered key interest rates three times since early this year could generate positive effects for stock markets given the expectation of idle cash shift to stock markets as lower deposit rates, low interest rates also could improve the profit of companies which using high debt and pushing bussiness expansion by increase leverage to sieze opportunities amid weak demand from both internal and external markets. Current worries of investors are not only external in nature with recession concerns given persistent high price, geopolitical instability in the world and the shifting of foreign investment flows, but also internal with the electricity shortage causing interruption of manufaturing and businesses, and the short-term risks on bond markets remains given the large numbers of corporate bonds maturing in 2Q-2023 and 3Q-2023, but this pressure is reducing thanks to many banks bought back a large amount of bonds after the circular 03/2023/TT-NHNN was issued.



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ACRS

- Gasoline prices decreased by c.9.1% m/m and diesel prices decreased by 7.4% in May 2023.
- The Government and the Ministry of Industry and Trade approved to hike the electricity prices by 3% from May 4th, 2023, ending four years of unchanged electricity prices.
- The Trade Remedies Authority of Vietnam (TRAV), under the Ministry of Industry and Trade, launched an anti-dumping investigation which will be completed within 45 days fromm April 20th, 2023 against prestressed steel strand made from China, Thailand, and Malaysia.
- Apple opened its first online shop in Vietnam on May 18th, 2023 to drive growth in emerging markets amid slowing sales in China.
- The Prime Minister issued a decision approving the National Electricity Development Scheme for the period 2021-2030 with a vision to 2050 (PDP VIII) on May 15th, 2023.
- The Ministry of Industry and Trade approved the provisional electricity prices for 15 wind and solar power plants with a total capacity of 1,200 MW, including three solar power plants, seven onshore wind power plants and five offshore wind power plants as at May 26. Besides, Electricity Power Trading Company (EVNEPTC) completed negotiations and signed initialed power purchase agreement (PPA) with 40/40 investors proposing a temporary price of 50% of the ceiling price bracket.
- The State Bank of Vietnam (SBV) lowered key interest rates, in which, the refinancing interest rate downed to 5% from 5.5%, the overnight rate for inter-bank electronic payment & interest rate for loans for covering the capital shortfall regarding clearing of the state bank of vietnam for credit institutions declined to 5.5% from 6%, the maximum interest rates of deposits in VND of organizations & individuals at credit institutions & foreign bank branches for time deposits of one month to below six month terms declined to 5% from 5.5%, the maximum interest rate of VND deposits at the People's Credit Funds and microfinance institutions declined to 5.5% from 6.0%, effective from May 25th, 2023.
- The U.S. Department of Commerce (DOC) extanded the trade remedy tax evasion investigation into two Vietnamese products including Vietnamese plywood products made from imported hardwood materials (conclusion will be made on July 14th, 2023) and Vietnamese solar batteries (conclusion will be announced on August 17th, 2023)
- The European Commission (EC) postponed its visit to Vietnam to check the country's efforts against illegal, unreported, and unregulated (IUU) fishing until October, instead of late May as initially announced.
- The People Bank of China (PBoC) announced to hold key lending prime rates (LPR) stable for the ninth consecutive month on May 222th, 2023.



GDP growth slowed amid global economy facing difficuties

Macroeconomics Equity Market Topical Issues Industry Briefs



Vietnam GDP growth by quarter



Regarding GDP by expenditure, Final Consumption increased by 3.01% (1Q2022 increased 4.28%), Gross Capital Formation increased by 0.02% (1Q2022 increased 3.22%), Exports of goods & services decreased by 8.33% and Imports of goods and services decreased by 10.52%.



GDP growth breakdown





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GDP breakdown by industry

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- The growth of GDP in the 1st quarter led by the growth of service (+6.79% y/y, higher than the average of 5.76% y/y of the 1st quarter GDP growth in 2016 2022 period), in which the Wholesale & retail increased 8.09% y/y, Accommodation & catering services increased 25.98% y/y, Finance, Banking & Insurance increased 7.65% y/y. Public health and social work activities, the only sub-industry of services decline in the 1st quarter, decreased for the third consecutive quarter (-1.56% y/y). The agricuture, forestry and fishery maintain stable growth at 2.52% y/y.
- The largest negative contribution to GDP growth was the industry (-0.82% y/y), in which the mining and quarrying decreased 5.6% given decrease of coal mining and cruel oil production, the manufacturing and processing decreased 0.37% y/y as the exports fell into depression given weak demand of major trade partners, and leading to the production and distribution electricity decreased also. The construction grew by 1.95% y/y, the lowest growth of the 1st quarter in 2013-2022 period.

Industrial production remains sluggish



Macroeconomics Equity Market Topical Issues Indu	lustry Briefs
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- Industrial production remains sluggish with the IIP just increased 2.2% m/m and 0.1% y/y in May. For the first five months, the IIP decreased 2% over the same period of 2022 given the contraction of mining and quarrying (-3.6%) and manufacturing (-2.5%) while the Production & supply of electricity (+0.8%) and extraction, treatment and supply of water (+6.3%) recovered over last year.
- The number of employees working in industrial enterprises as of May 1st, 2023 increased 0.8% m/m and decreased 4.8% y/y, in which labor in FDI enterprises decreased strongest (-5.9% y/y).
- The PMI continued to drop to 45.3 points, the lowest since Sep 2021, as the output and new orders fell sharply while employments and purchasing shrank. The global PMI unchanged for the second straight months at 49.6 while PMI of ASEAN, Eurozone, EU fall in May. Some economies recorded the PMI increase for the second straight months namely India (58.7), Japan (50.6), South Korea (48.4).

IIP	May	2023	by	industry
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Social investment

year.

ACBS

Industry Briefs



Public investment in 5M



FDI attraction by years

Topical Issues

Equity Market

Macroeconomics



- The total social investment increased by 3.7% y/y in the 1st quarter of 2023, recording VND583 trillion, slower than average of the 1st quarter in 2017-2022 period at 7.7%, in which, the non-state sector (+1.8% y/y) continued to play the key role with its contribution of 56.4% in total capital, FDI sector (-1.1%) increase their contribution to 17.4% and state sector (+11.5%) contributed 26.2%.
- The public investment disbursement improved but was still slower than expectation with the disbursed capital reached VND45.1tn in May (+12.7% m/m, +18.2% y/y) and VND177tn in 5M2023 (+18.4% y/y), just completed 25.5% of allocation plan. Many projects are faced with difficulties given cost overruns, lack of road embankment materials, slow site clearances.
- Newly established enterprises decreased 9.8% y/y with 12 thousand enterprises with total registered capital was down 17.5% y/y. For five months, the newly registered enterprises decreased 1.6% and re-operated enterprises decreased by 7.4%, while the enterprises withdrawing from the market rose 22.6% over the same period of last

Enterprises activities



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FDI attraction improved slightly

ACBS



- Disbursed capital increased to US\$1.8bn (+18% m/m, +0.6% y/y) in May and reached US\$7.65bn (-0.8% y/y) in 5M2023.
- Registered capital was recorded at US\$1.98bn in May (-42% m/m, +120% y/y) and reached US\$10.86bn in 5M2023 (-7.3% y/y). Meanwhile, the number of newly projects in 5M2023 increased 66% y/y given the scale of newly registered projects is smaller than previous years. Vietnam is considering the policy to respond to the global minimum tax rate of 15% which is a concern of multinational firms.
- Singapore continued to be the biggest counterparts in the first five months
 of 2023, following by Japan, China, Taiwan, South Korea and Hong Kong.

FDI attraction by months



Foreign trade recovered but still weak, maintain surplus



- Foreign trade recovered slightly in May but still weak from last year with total import-export turnover reached US\$55.8bn (+5.3% m/m, -12.1% y/y), in which exports recorded at US\$29bn (+4.3% m/m, -5.9% y/y) and imports recorded at US\$26.8bn (+6.4% m/m, -18.4% y/y).
- For the first five months of 2023, the total turnover was lower 14.2% than the same period of 2022, in which exports decreased 11.6% and imports decreased 17.9% but the trade balance maintained surplus of US\$9.8bn, quite high compared to the same period of previous years.
- In the first five months of 2023, exports to main markets decreased from the same period of last year like US (-19.5%), China (-9.3%), EU (-6.5), ASEAN (-5.1%), South Korea (-7.1%), export to Japan (+0.4%) remained stable.

Foreign trade by months (USDbn)



Retail sales sustained growth momentum

Macroeconomics Industry Briefs



- * Retail sales sustained growth momentum in May thanks the local and international travel increasing as the borders reopened to international visitors in March 2022 and the long holiday in early May. The total retail sales of consumer goods and services hit VND519tn (+1.5% m/m, +11.5% y/y) in May, in which revenue of goods increased 10.9% y/y, accommodation and catering up 12.1%, traveling services surged 40.3% and other services up 14.6%.
- In the first five months of 2023, total retail sales recorded at VND2,527tn (+12.6% y/y). Regarding to retail items, revenue of food and food stuffs up 14.6% y/y, garments 11.1% y/y, household tools & equipment up 4.8% y/y, vehicles (excl. automobile) up 4.2% y/y, cultural and educational items down 1.9% y/y.

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Equity Market **Topical Issues**



International visitors continued to increase

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International visitors monthly (thsnd)



International visitors in 5M (thsnd)

- The international visitors continued to increase in May with 916 thousand international arrivals to Vietnam (-6.9% m/m, +4.3 times y/y), in which visitors from China, Philippines, Malaysia, Indonesia, and Swiss increased strongest. The total international visitors in 5M2023 reached 4.6 millions, higher 11 times over the same period of 2022 but still lower 37% than 5M2019 (before the COVID-19 pandemic). Visitors from South Korea, China, US and Taiwan are top arrivals in the first five months of 2023.
- International arrivals to Vietnam have been improving since the reopening of border in Q1 2022. The resumption of international travel would benefit many industries especially services and accommodation and catering. For 2023, we expect the international visitors to Vietnam continued to pick up given tourists have had time to plan trips and COVID related travel procedures have been eliminated, combined with the reopening border of China after three years of COVID-19 closure which improving the transportations and foreign trade between China and Vietnam.



Inflation continued to slow

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CPI Basket	Weight (%)	05/2023 (% m/m)	05/2023 (% y/y)	Avg 5M2023 (% y/y)
CPI headline	100.0	0.01%	2.43%	3.55%
Food and Foodstuffs	33.6	0.24%	3.58%	4.30%
Food	3.7	0.29%	3.85%	3.77%
Foodstuff	21.3	0.22%	2.89%	3.80%
Eating outside	8.6	0.26%	5.20%	5.80%
Beverage, cigarette	2.7	0.13%	3.43%	3.80%
Garment, footwear	5.7	0.10%	2.22%	2.50%
Housing and constrn. Materials	18.8	1.01%	6.40%	6.62%
Household appliances & goods	6.7	0.16%	2.23%	2.56%
Medicine, health care	5.4	0.04%	0.63%	0.63%
Transportation	9.7	-2.98%	-8.94%	-3.64%
Postal services, Telecom.	3.1	-0.17%	-0.51%	-0.32%
Education	6.2	-0.10%	5.70%	8.39%
Culture, entertm't. & tourism	4.6	0.24%	2.49%	4.03%
Other goods, services	3.5	0.23%	3.38%	3.35%

Green: increase from previous respective period Red: decrease from previous respective period

- The consumer price index (CPI) was almost flat in May, just increased 0.01% m/m and increased 2.43% y/y, lower than the inflation rate in April. In which, the food and foodstuff was up 0.24% m/m given the rice prices and processed food items prices increased, the housing and construction materials was up 0.16% m/m given the electricity prices, water prices and cooking gas prices increased in May. Conversely, transportation decreased 2.98% m/m given the gasoline was down 7.83%, education decreased 0.1% m/m given many provinces lower tutions under goverment support policy.
- The average CPI in the first five months of 2023 increased 3.55% and core inflation recorded at 4.83%, lower than last month. The rising of core inflation was slowdown but it is higher than the 5-years average of 1.59%. We are continuing to monitor the core CPI which reflect the longer term impact of high prices on the purchasing power of consumers, especially in the case that the electricity prices hike leading to cost of many items increase. The inflation in many areas globally, including Eurozone which stayed high at 7% in April, declined in recent months in as shown in the table in page 18.

Interest rates decrease after SBV lowered policy rates



Source: FiinPro, ACBS

- The interbank interest rates of most of terms decreased in May, excluding 6-months and 9-months rates increased slightly. Compared with beginning of 2023, interbank interest rates of most of terms declined strongly. In late of May, the State Bank of Vietnam continued to lower key interest rates by 50 bps, the third interest rates cut in 2023 to realize the National Assembly and Government's goal on economic recovery.
- In May the SBV has net injection VND104th to the market mainly through Tbills to maturity. Besides, the SBV continued to inject VND to the market when continued to purchase USD. It is estimated that SBV has injected approx. VND140th in the first five months of 2023 via buying foreign currencies to stabilize market liquidity, replenish foreign exchange reserves and pull the interest rates down to support businesses.



Interbank Rate

Term	ON	1 weeks	2 weeks	1 month	3 months	6 months	9 months
End of May '23 (%)	3.90	4.17	4.26	4.79	6.47	7.62	8.76
+/- MoM (bps)	-22	-48	-87	-94	-13	17	14
+/- YTD (bps)	109	-91	-102	-338	-262	-329	-85

Macroeconomics Equity Market Topical Issues Industry Briefs

USD/VND increased slightly, liquidity improved

Macroeconomics Equity Market Topical Issues Industry Briefs



- The average USD/VND rates at banks closed month at 23,490, increased 0.13% m/m while the rates at central bank and free market also increased in May. Given the improved liquidity in the foreign currency market, the SBV lower its purchase rate in the second half of May to 23,400 and continued to buy USD to replenish foreign exchange reserves. The other currencies in Asia also depreciation against USD amid the US Dollar Index DXY rose strongly in May (+2.62% m/m).
- Global gold prices fall 1.3% in May to US\$1,964/ounce given the pressure of strengthen USD while domestic gold prices decreased 0.2% to VND67.05m/tael which present the premium of c.19.7% to global prices, significantly reduce the premium of 26% at the end of February.



Key macro indicators

							Macroeco	nomics Ec	uity Market	Topical Issu	es Indust	try Briefs
Monthly data	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23
Industrial Production (% y/y)	9.1%	9.5%	13.3%	10.3%	5.5%	3.5%	0.2%	-14.9%	7.2%	-2.0%	-2.4%	0.1%
Mining & quarrying	5.1%	-2.8%	7.5%	14.9%	12.1%	16.8%	-5.1%	-13.0%	9.9%	-4.2%	-5.5%	-2.9%
Manufacturing	9.9%	11.1%	14.1%	9.6%	4.4%	2.3%	0.6%	-15.6%	6.8%	-2.5%	-2.8%	-0.5%
Prod & dist of electricity	5.5%	6.2%	12.3%	16.4%	9.3%	2.7%	1.3%	-12.4%	8.3%	1.8%	2.3%	5.0%
Water supply & waste treatment	6.3%	12.1%	5.9%	9.1%	14.4%	7.0%	5.5%	-1.4%	7.1%	11.1%	8.1%	6.8%
PMI	54.0	51.2	52.7	52.5	50.6	47.4	46.4	47.4	51.2	47.7	46.7	45.3
Retail Sales (% y/y)	28.3%	52.9%	65.2%	58.2%	34.1%	13.5%	17.3%	12.8%	15.5%	11.5%	11.7%	11.5%
CPI (% m/m)	0.7%	0.4%	0.0%	0.4%	0.1%	0.4%	0.0%	0.5%	0.4%	-0.2%	-0.3%	0.0%
СРІ (% у/у)	3.4%	3.1%	2.9%	3.9%	4.3%	4.4%	4.5%	4.9%	4.3%	3.4%	2.8%	2.4%
Export Value (USDm)	32,843	30,607	34,918	29,817	30,369	29,020	29,029	23,611	26,052	29,709	27,864	29,050
Import Value (USDm)	32,233	30,533	31,059	28,388	27,903	28,277	27,292	22,955	23,253	28,322	25,208	26,810
Trade Balance (USDm)	610	74	3,859	1,429	2,466	743	1,737	656	2,799	1,387	2,656	2,240
Disbursed FDI (USDm)	2,348	1,512	1,230	2,628	2,022	2,230	2,716	1,350	1,200	1,774	1,526	1,800
Registered FDI exl. Cap. Cont. (USDm)	2,032	1,203	899	1,610	3,197	2,387	1,507	1,511	788	1,932	1,534	1,776



Key macro indicators

						Macroeconon	nics Equity M	arket Topica	I Issues Ind	lustry Briefs
Annual data	2014	2015	2016	2017	2018	2019	2020	2021	2022	YTD-2023
GDP	6.0%	6.7%	6.2%	6.8%	7.1%	7.0%	2.9%	2.6%	8.0%	3.3%
Industrial Production	7.6%	9.8%	7.5%	9.4%	10.2%	9.1%	3.4%	4.8%	7.8%	-2.0%
Retail Sales	10.6%	9.5%	10.2%	10.9%	11.7%	11.8%	2.6%	-3.8%	19.8%	12.6%
Consumer Price Index	4.1%	0.6%	2.7%	3.5%	3.5%	2.8%	3.2%	1.9%	3.1%	3.6%
Export Value (USDbn)	150.22	162.02	176.58	215.12	243.70	264.34	282.53	336.25	371.30	136.17
Import Value (USDbn)	147.85	165.78	174.98	213.22	236.87	254.09	262.67	332.25	358.90	126.37
Trade Balance (USDbn)	2.37	-3.76	1.60	1.90	6.83	10.25	19.86	4.00	12.40	9.80
Disbursed FDI (USDbn)	12.35	14.50	15.80	17.50	19.10	20.38	19.98	19.74	1.61	7.65
Registered FDI (USDbn)	20.23	22.76	20.95	29.97	25.57	22.55	21.06	24.26	1.66	7.54
Quarterly data	4Q-2020	1Q-2021	2Q-2021	3Q-2021	4Q-2021	1Q-2022	2Q-2022	3Q-2022	4Q-2022	1Q-2023
GDP (% y/y)	4.7%	4.9%	6.6%	-6.0%	5.2%	5.1%	7.8%	13.7%	5.9%	3.3%
Agriculture, Forestry & Fishing	5.9%	4.0%	4.1%	1.4%	3.6%	2.7%	3.1%	3.7%	3.9%	2.5%
Industry & Construction	8.2%	6.0%	9.6%	-5.2%	5.0%	6.6%	8.7%	12.2%	4.2%	0.40/
Services							0	12.270	4.270	-0.4%
001110003	2.4%	4.4%	4.7%	-8.7%	5.9%	4.5%	8.9%	19.3%	8.1%	-0.4% 6.8%
Industrial Production (% y/y)	2.4% 6.3%	4.4% 5.7%	4.7% 12.4%	-8.7% -5.0%						
					5.9%	4.5%	8.9%	19.3%	8.1%	6.8%
Industrial Production (% y/y)	6.3%	5.7%	12.4%	-5.0%	5.9% 6.4%	4.5% 6.8%	8.9% 9.8%	19.3% 10.9%	8.1% 3.0%	6.8% -2.3%
Industrial Production (% y/y) Retail Sales (% y/y)	6.3% 8.0%	5.7% 4.6%	12.4% 4.1%	-5.0% -28.3%	5.9% 6.4% 0.0%	4.5% 6.8% 5.0%	8.9% 9.8% 20.1%	19.3% 10.9% 41.2%	8.1% 3.0% 17.1%	6.8% -2.3% 13.9%
Industrial Production (% y/y) Retail Sales (% y/y) Export Value (USDbn)	6.3% 8.0% 80.15	5.7% 4.6% 78.40	12.4% 4.1% 78.23	-5.0% -28.3% 82.15	5.9% 6.4% 0.0% 95.62	4.5% 6.8% 5.0% 89.10	8.9% 9.8% 20.1% 96.93	19.3% 10.9% 41.2% 96.31	8.1% 3.0% 17.1% 89.50	6.8% -2.3% 13.9% 79.17
Industrial Production (% y/y) Retail Sales (% y/y) Export Value (USDbn) Import Value (USDbn)	6.3% 8.0% 80.15 76.92	5.7% 4.6% 78.40 75.61	12.4% 4.1% 78.23 82.50	-5.0% -28.3% 82.15 83.86	5.9% 6.4% 0.0% 95.62 89.07	4.5% 6.8% 5.0% 89.10 87.65	8.9% 9.8% 20.1% 96.93 97.64	19.3% 10.9% 41.2% 96.31 90.29	8.1% 3.0% 17.1% 89.50 85.07	6.8% -2.3% 13.9% 79.17 75.10

Key macro indicators of other countries

Macroeconomics Equity Market **Topical Issues**

Industry Briefs

Countries	G	DP Growth		Infl	ation Rate		Manuf	acturing PM	/1
Countries	3Q-2022	4Q-2022	1Q-2023	Mar-23	Apr-23	May-23	Mar-23	Apr-23	May-23
Indonesia	5.7%	5.0%	5.0%	5.0%	4.3%	4.0%	51.9	52.7	50.3
Malaysia	14.2%	7.1%	5.6%	3.4%	3.3%		48.8	48.8	47.8
Philippines	7.6%	7.1%	6.4%	7.6%	6.6%	6.1%	52.5	51.4	52.2
Singapore	4.2%	2.1%	0.4%	5.5%	5.7%				
Thailand	4.6%	1.4%	2.7%	2.8%	2.7%	0.5%	53.1	60.4	58.2
Vietnam	13.7%	5.9%	3.3%	3.4%	2.8%	2.4%	47.7	46.7	45.3
China	3.9%	2.9%	4.5%	0.7%	0.1%		50.0	49.5	50.9
Hong Kong	-4.6%	-4.1%	2.7%	1.7%	2.1%				
Taiwan	3.6%	-0.8%	-2.9%	2.4%	2.4%	2.0%	48.6	47.1	44.3
Japan	1.5%	0.4%	1.3%	3.2%	3.5%		49.2	49.5	50.6
South Korea	3.1%	1.3%	0.9%	4.2%	3.7%	3.3%	47.6	48.1	48.4
India	6.3%	4.5%	6.1%	5.7%	4.7%		56.4	57.2	58.7
United States	3.2%	2.6%	1.3%	5.0%	4.9%		49.2	50.2	48.4
Eurozone	2.4%	1.8%	1.3%	6.9%	7.0%	6.1%	47.3	45.8	44.8



Macro Outlook

ACBS

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Organization	2023 Outlook Latest projection	2023 Outlook Previous projection							
World Bank	6.0% (June 2023)	6.3% (March 2023)							
International Monetary Fund	5.8% (April 2023)	5.8% (Nov 2022)							
The Asian Development Bank	6.5% (April 2023)	6.3% (Dec 2022)							
Fitch Ratings	5.8% (Mar 2023)	6.3% (Mar 2022)							
S&P	6.5%-7% (May 2022)								
Standard Chartered Bank	6.5% (May 2023)	7.2% (Oct 2022)							
HSBC	5.8% (Dec 2022)	6.3% (Jul 2022)							
United Overseas Bank	6.6% (Dec 2022)								
ACBS	4.4% - 5.1% (April 2023)	5.9% - 6.4% (Jan 2023)							

Selected Outlook on Vietnam GDP growth



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Macroeconomics Equity Market Topical Issues II

Industry Briefs

Statistics	Мау	2023	5	M2023
Bloomberg Code	VNI	ndex	VI	VIndex
Range (pts)	1,037 - 1	,079	1,007	- 1,124
Month End Index (pts)	1,0)75.2		1,075.2
Month End Mkt cap (VNDbn)	4,319	9,874	4,3	19,874
Month End Mkt cap (USDbn)	1	82.5		182.5
Daily Avg Value (VNDbn)	12	2,275		10,657
Gainers		306		301
Laggards		96		106
Net Foreign Trade (USDbn)	-().130		0.003
Foreign Participation		7.4%		10.4%
Performance (%)	1M	3M	6M	12M
VNIndex	2.5	4.9	2.6	-16.8
VN30	1.4	5.1	1.6	-20.0



The VNIndex recovered to 1,075 points at the end of May after lost 1.5% in April but yet to surpass the peak of 1,124 points since the beginning of 2023. The overall liquidity of VNIndex continued to improve with the ADTV rose 9.7% over April but still low compared with the same period of last year (ADTV dropped 53.8% y/y). The foreigner investors continued to be net sellers for the second straight months bringing the year-to-date net buying value to only US\$2.5m amid muted stock markets globally as the US debt limit deadline looms and the Europe's largest economy, German, released the 1st quarter's revised GDP showing this economy entered a recession technically given high price and weak consumption. While the interest rates globally stayed high, domestically, the VNIndex was backed by the lowering key interest rates of SBV for the third time to support bussineses and consumption and the PDP VIII was approved on May 15th after be postponed for over two years.

Hoa Phat Group (HOSE: HPG) proposed to implement four projects with a total investment of VND120tn in Phu Yen province, including Hoa Tam industrial park, Bai Goc port, Hoa Phat iron and steel complex, and a commercial-service center in 36 months, in which the group will contribute 50% of the sum and is seeking other investors. This stock continued to attract foreign inflows for the fifth straight months. To strengthen financial resources, the Vietnamese government has submitted to the National Assembly (NA) the plan to raise the registered capital of Agribank for an addition of VND17.1 trillion this year bringing the capital of this bank to VND51.43tn and ensure the minimum capital adequacy ratio of 8% as requirement stated in the Circular 41/2016/TT-NHNN. Other banks also approved the plan to raise registered capital to improve their financial capacity. Sabeco (HOSE: SAB), the largest brewer by market value in Vietnam, and Singapore Power Group (SP Group) signed a MoU to expand the second phase of a 10.44- megawatt-peak (MWp) rooftop solar power project at nine Sabeco breweries, and is estimated to efficiently provide ca.23% of electricity consumption at this breweries, save around 25 million kWh annually. will bring the total number of breweries adopting solar energy in Sabeco's system to 17 by the end of 2023. The whole system is estimated to efficiently provide nearly 23% of electricity consumption at the breweries.

Month end HOSE composition and valuation



								Macroeco	onomics Equit	y Market	Topical Issues	Industry Briefs
Sector	No. of tickers	Mkt cap (VNDtn)	1M return	YTD return	P/E	P/B	ROA	ROE	Avg trading value (%m/m)	Avg tradir value (%y/	TIOWS 11	flows YTD
Banks	17	1,590.4	2.1%	12.8%	10.0	1.9	1.8%	20.5%	1.0%	-38.6	% -2,049.6	6 -4,525.8
Real Estate	49	755.1	3.5%	5.6%	29.3	1.9	5.7%	13.1%	20.8%	-59.3	<mark>%</mark> 335.2	2 1,601.2
Food, Beverage & Tobacco	32	439.7	-3.2%	-9.0%	25.3	3.6	10.1%	15.5%	-0.6%	-43.3	<mark>%</mark> 293.4	-52.5
Materials	61	319.9	4.9%	18.3%	92.5	1.3	6.6%	8.6%	25.8%	-59.5	<mark>%</mark> 293.0) 3,147.5
Utilities	28	307.5	3.8%	4.8%	12.4	2.3	13.5%	20.7%	8.5%	-52.8	% -335.6	1 ,259.8
Capital Goods	74	187.3	13.4%	31.0%	157.8	1.5	3.9%	8.7%	26.3%	-59.0	% -181.2	2 -51.7
Transportation	28	161.4	2.3%	1.3%	22.6	2.7	1.9%	3.7%	31.6%	-62.0	% -402.4	4 -511.5
Financial Services	17	126.2	14.1%	42.3%	34.2	1.6	2.2%	5.8%	-3.4%	-60.6	% -334.0	-404.5
Software & Services	3	99.8	7.9%	9.2%	17.0	4.0	10.1%	25.6%	61.6%	-64.5	<mark>%</mark> 358.9	9 421.0
Energy	9	72.5	4.7%	22.5%	187.2	1.6	2.5%	6.7%	6.4%	-44.8	% -510.4	-1,681.8
Retail	9	72.5	0.2%	-8.1%	23.6	2.5	4.5%	12.0%	-17.5%	-59.1	% -6.7	7 -30.4
Insurance	5	44.3	-1.8%	-1.9%	18.4	1.5	1.5%	8.4%	-0.9%	-31.2	<mark>%</mark> 26.0) 597.9
Consumer Durables & Apparel	17	40.5	-2.8%	-7.0%	12.6	2.2	11.3%	16.8%	-24.9%	-56.1	% -327.5	5 -91.2
Pharma, Biotech & Life Sciences	10	31.2	6.3%	18.4%	13.7	2.5	16.1%	20.1%	30.5%	-55.1	% -17.0) -75.2
Automobiles & Components	6	7.8	0.1%	13.0%	15.4	1.6	6.1%	11.4%	-2.9%	-59.9	% -6.0) -2.7
Commercial & Prof. Services	6	6.7	8.9%	34.8%	14.0	2.0	15.4%	21.0%	19.8%	-34.7	<mark>%</mark> 10.2	2 50.8
Technology Hardware & Equip.	1	5.9	3.2%	-6.2%	10.4	2.3	8.8%	24.7%	-9.4%	-62.7	<mark>%</mark> 6.4	40.0
Consumer Services	7	5.4	3.2%	3.0%	52.8	3.9	14.1%	18.3%	33.5%	-49.5	<mark>%</mark> 3.5	5 13.2
Health Care Equip. & Services	3	3.4	-0.8%	15.4%	12.4	1.7	6.5%	12.0%	189.0%	-25.1	% -1.2	-0.4
Unclassified	10	2.6	6.8%	-1.0%	6.3	0.6	5.4%	8.0%	195.1%	-89.8	% -0.9	-0.7
Telecommunication Services	1	1.9	9.4%	-15.5%	-	1.2	-2.0%	-7.8%	30.5%	-85.0	<mark>%</mark> 23.9	81.3
Household & Personal Products	1	1.4	3.0%	11.9%	7.4	1.7	18.0%	26.1%	-4.7%	-44.5	% -0.5	5 -6.4
Media & Entertainment	2	1.2	8.4%	47.2%	21.2	1.9	6.8%	10.5%	73.2%	-54.3	<mark>%</mark> 0.5	5 -0.5
VNIndex	418	4,319.9	2.5%	6.8%	14.65	1.65	2.03%	12.84%	9.7%	-53.8	% -3,095.2	42.3
VN30 Index	30	3,065.2	1.4%	6.1%	11.92	1.58	2.11%	14.72%	-0.9%	-49.5	% -1,445.2	-1,445.2

Top 20 Market Capitalization (as at May 31st, 2023)

Ticker	Company name	Market Cap. (VNDtn)	1M return	YTD return	P/E	P/B	Remaining foreign room
VCB	Vietcombank	444.9	3.9%	17.5%	14.4	3.1	6.5%
VHM	Vinhomes	233.0	8.1%	11.5%	6.4	1.5	25.6%
BID	BIDV	222.6	1.1%	14.0%	11.1	2.1	12.8%
VIC	VinGroup	198.3	-0.2%	-3.3%	26.1	1.7	35.1%
GAS	PetroVietnam Gas	177.6	0.0%	-8.6%	12.2	2.8	46.0%
VNM	Vinamilk	138.1	-5.6%	-13.1%	19.1	4.4	45.0%
CTG	VietinBank	134.6	-2.9%	2.8%	8.0	1.2	2.5%
VPB	VPBank	129.6	-3.0%	7.8%	10.7	1.3	0.2%
HPG	Hoa Phat Group	123.3	-2.1%	17.8%	185.6	1.3	24.7%
ТСВ	Techcombank	105.3	1.5%	15.9%	5.5	0.9	0.0%
MSN	MASAN GROUP	102.5	-1.5%	-22.6%	46.8	3.9	18.9%
SAB	SABECO	101.3	-8.1%	-4.8%	20.7	4.2	37.5%
FPT	FPT Corp	92.9	8.5%	9.4%	16.6	4.1	0.0%
ACB	Asia Commercial Bank	85.8	5.0%	16.0%	5.9	1.4	0.0%
MBB	MBBank	84.3	0.8%	8.8%	4.7	1.0	0.0%
BCM	Becamex IDC Corp.	80.7	-0.9%	-3.2%	66.6	4.8	46.2%
GVR	Viet Nam Rubber Group	72.8	17.0%	31.9%	21.8	1.5	12.5%
SSB	SeABank	61.9	-5.0%	-7.8%	15.8	2.3	4.8%
VRE	Vincom Retail	61.6	-2.2%	3.0%	18.0	1.8	15.6%
MWG	Mobile World Investment	57.4	0.0%	-8.6%	21.4	2.4	0.0%

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Note: Index impact (pts)

Net brokerage prop trading value into VNIndex (USDbn)



Source: FiinPro, ACBS

Market Structures

Macroeconomics Equity Market Topical Issues Industry Briefs



Source: Fiin Pro, ACBS

Average Daily Turnover of ASEAN markets (USDm)



Market Turnover by Investors



Average Daily Turnover by Sector (USDm)



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Market Structures (cont'd)



Source: Fiin Pro, ACBS. Note: margin room base on limit on financing margin of brokers

- Market-wide margin loans outstanding was estimated at VND 118 trillion at the end of the first quarter of 2023, increased slightly by 3% over end of the previous quarter and lower 35% than the same period of last year. The HOSE increased the number of stocks ineligible for margin trading to 87 stocks as of April 12th, 2023 from 62 stocks in 4Q-2022, this number in the HNX was decreased to 77 stocks from 84 stocks in 4Q-2022. The margin loans to free float market capitalization decreased slightly to 6.8%.
- The new opened trading accounts in May rose sharply with over 104 thousand accounts (+357% m/m). Generally, there are nearly 7.16 million accounts as of May 31st, 2023, equivalent to circa 7.2% of Vietnam population.

Margin leverage



Equity Market

Topical Issues

Macroeconomics

Source: Fiin Pro, ACBS



Source: GSO, ACBS

ACBS

Industry Briefs

Foreign investment

Macroeconomics Equity Market Topical Issues Industry Briefs



Net foreign flow into VNIndex (USDbn)

Source: FiinPro, ACBS

- The foreigner investors continued to be net sellers for the second straight months with the net selling value of US\$130m bringing the year-to-date net buying value to only US\$2.5m. The highest outflows was at Banks with net outflows of CTG was US\$866m and EIB was US\$779m. The highest net inflows were at Software & services (net inflows of FPT was US\$310m), Real estate (net inflows of VIC was US\$ 332m, VRE was US\$236m), F&B (net inflows of STG was US\$1,28bn), Materials (net inflows of HPG was US\$209m).
- Other ASEAN markets excluding Indonesia also witnessed outflows of foreign investors in May when the flows is pouring to more attractive alternatives such as Japan where received the year-to-date net inflows of about US\$31.6bn attracting international investors thanks to expectation of their efforts to revamp corporate governance rules and the monetary policy will support stocks market, India where the production is continuously expanding. South Korea and Taiwan also witnessed the net inflows of foreign investors in May.

Top foreign net buying on VNIndex in May 2023 (USDm)



Source: FiinPro, ACBS

ACRS

	Net foreign flow 1M	Net foreign flow YTD	Market Cap.	Net foreign flow YTD as
Markets	(USDbn)	(USDbn)	(USDbn)	% market cap
Vietnam	-0.13	0.003	182.5	0.001%
Indonesia	0.11	1.38	624.9	0.22%
Malaysia	-0.16	-0.64	208.6	-0.31%
Philippines	-0.08	-0.56	163.7	-0.34%
Thailand	-0.97	-2.84	539.8	-0.53%
Taiwan	5.20	10.97	1,685.1	0.65%

Source: Bloomberg Finance L.P., FiinPro, ACBS

Historical Valuation

ACBS



Source: Bloomberg, ACBS







P/E of VNIndex and regional peers average



Source: Bloomberg, ACBS

Stock market valuation vs regional peers

1M change (%)

YTD change (%)

Equity Market Macroeconomics **Topical Issues** Industry Briefs Average Daily Turnover of ASEAN markets (USDm) 3.000 2,500 2,000 1,500 1,000 500 n Malaysia Philippines Singapore Thailand Vietnam Indonesia

2018 2019 2020 2021 2022 2023

P/E (x) Source: Bloomberg, ACBS

– ASEAN avg. P/E (x)

- The stock markets globally muted in May amid the US debt limit deadline looms and the Europe's largest economy, German, released the 1st quarter's revised ÷ GDP showing this economy entered a recession technically given high price and weak consumption. Conversely, Nikkei 225 of Japan has good performance in May as to be an attractive market thanks to expectation of their efforts to revamp corporate governance rules and the monetary policy will support stocks market. The China and Hong Kong stocks fell in May when foreign invsestors pull out money given the expectation of weak corporate earnings.
- The liquidity of VNIndex was in the top deepest decrease in our watchlist with the average daily trading value was lower 40% than last year although it has ٠. improved in recent two months.

Source: Bloomberg, ACBS



Market prospect





- The P/E of VNIndex at the end of May stayed at 14.6, maintain higher than the average of 15.2 of ASEAN markets but the gap of P/E of VNIndex and ASEAN average is narrowed after VNIndex rebound in May. For 2023, we downgrade the expectation of EPS growth of VNIndex to 8.3% and the forward P/E is 11.4, lower than the average of 12.8 of ASEAN markets. The overall conditions of the economy are stable with the interest rates and foreign exchange rates remain stable, inflation slowing and remain in government's target and we see efforts of regulators to remove current difficutites of the economy by cut interest rates amid the global interest rates stayed high, approved the PDP VIII after after be postpone for over two years, etc. Compared with other markets in our watch list, the valuation of VNIndex is still attractive with investors to accumulate at relative valuations. We expect that some important regulations which will be considered in the National Assembly general meeting in this May will be positive factor for public investments and many sectors such as real estate, construction, healthcare, materials suppliers. The SBV lowered key interest rates also could improve the profit of companies which using high debt and pushing bussiness expansion by increase leverage to sieze opportunities amid weak demand from both internal and external markets.
- Current worries of investors are not only external in nature with recession concerns given persistent high prices, geopolitical instability in the world and the shifting of foreign investment flows, but also internal with the electricity shortage causing interruption of manufaturing and businesses, and the short-term risks on bond markets remains given the large numbers of corporate bonds maturing in 2Q-2023 and 3Q-2023, but this pressure is reducing thanks to many banks bought back bonds after the circular 03/2023/TT-NHNN was issued.

Summary of 1Q-2023 business results on VNIndex

Macroeconomics Equity Market Topical Issues Industry Briefs

		1Q-2	023	1Q-2023			
Industry group	Market Cap (VNDtn)	Revenue (% q/q)	Net Income (% q/q)	Revenue (% y/y)	Net Income (% y/y)		
Banks	1,562.1	9.4%	20.3%	32.3%	-2.6%		
Real Estate	732.4	-11.7%	32.2%	72.8%	36.3%		
Food, Beverage & Tobacco	455.8	-18.7%	80.2%	-6.0%	-51.8%		
Materials	307.2	-12.1%	401.9%	-35.3%	-87.3%		
Utilities	299.7	-6.4%	-10.7%	-7.9%	-5.6%		
Transportation	158.5	3.7%	134.3%	74.2%	928.5%		
Capital Goods	167.9	-27.7%	371.0%	-10.1%	-56.0%		
Financial Services	111.3	14.4%	378.9%	-29.2%	-54.7%		
Software & Services	92.1	-10.4%	12.5%	19.9%	21.9%		
Consumer Discretionary Dist. & Retail	72.4	-16.6%	-95.1%	-18.1%	-97.5%		
Energy	69.7	-11.5%	-28.4%	1.9%	117.8%		
Insurance	45.1	-2.8%	27.2%	9.4%	6.5%		
Consumer Durables & Apparel	42.1	-1.1%	22.7%	-21.7%	-32.2%		
Pharma, Biotech & Life Sciences	29.9	-13.1%	13.7%	5.8%	23.7%		
Automobiles & Components	6.6	3.9%	-36.4%	-12.6%	-56.4%		
Technology Hardware & Equip.	5.7	-2.1%	-49.0%	-43.5%	-62.3%		
Commercial & Prof. Services	6.3	26.8%	317.3%	-3.7%	-27.6%		
Consumer Services	5.3	12.0%	90.3%	105.4%	164.7%		
Unclassified	2.7	-27.8%	70.2%	-26.8%	-228.5%		
Health Care Equip. & Services	3.4	-27.6%	-3.0%	-36.2%	94.8%		
Telecommunication Services	1.7	-86.2%	112.7%	-77.3%	-96.5%		
Household & Personal Products	1.4	-6.4%	-4.7%	2.8%	0.5%		
Media & Entertainment	1.1	-47.6%	-83.4%	-22.9%	-58.3%		
Total	4,180.3	-6.2%	35.6%	5.8%	-19.1%		





Summary of 1Q-2023 business results on VNIndex (cont'd)

Macroeconomics Equity Market Topical Issues Industry Briefs

Net income growth in 1Q-2023



Revenue growth in 1Q-2023

Upcoming events

Macroeconomics Equity Market

Topical Issues Industry Briefs

Event type	Date	Countries	Events
Economy	13-Jun-2023	United States	FOMC meeting & economic projections
Derivative	15-Jun-2023	Vietnam	The last trading day of VN30F2306
Economy	15-Jun-2023	Japan	BOJ Monetary Policy Meetings
Economy	15-Jun-2023	European	ECB Monetary policy meeting
Derivative	20-Jul-2023	Vietnam	The last trading day of VN30F2307
Economy	25-Jul-2023	United States	FOMC meeting
Economy	27-Jul-2023	Japan	BOJ Monetary Policy Meetings
Economy	27-Jul-2023	European	ECB Monetary policy meeting
Index review	10-Aug-2023	Global	MSCI Frontier Markets Indexes: Quaterly Review
Economy	14-Sep-2023	European	ECB Monetary policy meeting
Economy	19-Sep-2023	United States	FOMC meeting & economic projections
Derivative	21-Sep-2023	Vietnam	The last trading day of VN30F2309
Economy	21-Sep-2023	Japan	BOJ Monetary Policy Meetings
Index review	16-Oct-2023	Vietnam	Review VNDiamond index
Economy	26-Oct-2023	European	ECB Monetary policy meeting
Economy	30-Oct-2023	Japan	BOJ Monetary Policy Meetings
Economy	31-Oct-2023	United States	FOMC meeting
Index review	14-Nov-2023	Global	MSCI Frontier Markets Indexes: Semi-Annual Review



Industry Briefs: Sector Outlook Summary

	Short Term Outlook ¹	Change	Long Term Outlook ²	Change
Financials				
Banks		-		-
Insurance		-		-
Securities		-		-
Real Estate				
Residential Property		-		-
Industrial Property		-		-
Retail Property		-		-
Hospitality Property		-		-
Consumer Goods & Servi	ces			
FMCG				
Textile & Garment		-		-
Retail		-		-
Materials				
Construction Materials		-		-
Logistics				
Land & Sea Transport		-		▼
Energy				
Oil & Gas		-		-
Power		-		-
Healthcare				
Pharmaceuticals		-		-
¹ Less than 3 months ² More than 1 year	Positive	Neutral	Negative	

Macroeconomics Equity Market Topical Issues Industry Briefs

Logistics: We downgrade the long-term outlook to Neutral from Positive given low outlook for import and export activities due to slowdown of global economy which puts negative effects on global trading.

Industry Briefs: Banks

						Macroeconomic	cs Equity Ma	rket Topical	Issues	Industry Briefs		
	Industry outlook											
Industry: FINANCIAL	Sub-sector:	BANK	Short term outlook:	NEUTRAL	Long te	rm outlook:	POSITIVE	Main ticker:	VCB, STB	CTG, TCB, MBB,		
Sector Overview						Outlook / Wh	hat to Watch					
 By April 27, 2023, credit growth SBV to reduce operating interest support the economy which is a Business results in Q1/23 of the economy. Statistics show that the y/y and increased by 21.5% q/q Net interest income continued NIM decreased slightly by 4 bps was slower than deposit rates. Non-interest income dropped st services, banca and off-balance Asset quality declined sharply in increased 68 bps q/q to 2.48%. Overdue loans increased while Q1/23. That caused banks' loan the end of the previous quarter 	st rates by 0.5- under pressure e banking indu the total profit 1. to be the main s y/y but decre sharply by 22.2 e sheet NPL rec n Q1/23. NPL r banks actively 10ss reserve t	-1% since the beginning e from domestic and in stry weakened in line before tax in Q1/23 of the contributor to the be eased by 16 bps q/q be 2% n/n due to difficult covery. ratio increased by 30 here and provisions at a	ng of the year. Monetar international macro. with the general move of banks in the VN-Index anks' business results, g ecause the re-priced pe ties in forex trading, sec bps q/q to 1.77%, categ	ry policy is loos ments of the c decreased by growing 14.1% triod for lendir urities investn ory 2 loan ratio	y/y. og rates hent, IB	 Credit dis due to hig weakness Deposit ir support N Provision quarters a and banks before. We expect the growt managem 	bursement is gh lending inte s, which will re- nterest rates c IIM of banks in costs are fore as NPLs may c s' loan loss res ct banks' profi th rate of 35% nent and/or th and STB can r	forecasted to l erest rates and educe credit de continue to dec n the coming o ecast to remain ontinue to rise serve buffers a	be more signs o emand. crease, v juarters high in due to re no lo row by 2 s with st eserve li	which will the coming a weak econom onger as thick as 10%, lower than trong risk ike VCB , BID,		

Industry Briefs: Insurance

ndustry: FIN	NANCIAL				utlook					
	VANCIAL	Sub-sector:	INSURANCE	Short-term outlook:	NEUTRAL	Long-ter	m outlook:	NEUTRAL	Main ticker:	BVH, PVI
ector Overview	1						Outlook / Wł	nat to Watch		
estimated at insurance pre year. Digitizat In 9M2022, to business insu For the non-li 3.98% compa In 9M2022, to rate is expect	159,458 billion VND emium from new bu tion and strengthen otal life insurance p urance premium only life insurance segme ared to the previous otal non-life insuran	D, +22% comp usiness was en associate wi remium was y increased b ent, total non year, lower t nce premium ne end of 202	pared to the previous stimated at VND49,54 ith banks helped insur estimated at VND127 by 6.35% YoY, reaching -life premium in 2021 than the growth rate was estimated at VNI	L was estimated at VND	nic situation. I ipared to the h growth. 7, in which, ne 57,880 billion, YoY. This high	n which, previous w up growth	 the incon addition, impact th Vietnam's growth. T was only of life ins For the new 	ne from bank increased ma e profitability s life insuranc 'he proportior 11% by the er urance sales f on-life insurar	deposits of insu thematics provi of life insuranc e market still ha n of the populat nd of 2021. We or the next 5 ye nce segment, we	tly, which will reduce rance companies. In sioning will negative e companies. as a lot of room for ion with life insurance expect the growth ra ars of 15%/year. e expect non-life annually for the next

Industry Briefs: Securities

	Industry outlook										
ndustry: FINANCIAL	Sub-sector:	SECURITIES	Short term outlook:	POSITIVE	Long ter	m outlook:	NEUTRAL	Main ticker:	SSI, HCM, VCI, VND		
ector Overview						Outlook / Wl	hat to Watch				
The securities brokerage secto opened in 2022 reached 2.6 m the proportion of people partie Stock market recovered slowly still under a lot of pressure. In short-mid term, the policy ra stock market and securities co	illion accounts, cipating in the / and liquidity r ate cuts as well	, nearly twice as much stock market to 5% b remained low, so the l I as decreasing deposi	n as in 2021. The govern y 2025 and 10% by year business results of secu	ment aims to 2030. rities compani	increase ies were	lot of gro bond issu this pote - Although growth, i Vietnam,	with potential uance, thereby ntial business the securities t also has a ve	, especially in co opening up ma segment for sec brokerage sect ry high level of ny securities co	eloping phase and has onsulting on corporate any opportunities from curities companies. for has a lot of room for competition. In mpanies while their		

Industry Briefs: Residential Property

Maaraaaaaamiga Equity Market Tanical Jaquaa Industry Priofa

				Industry o	utlook					
dustry:	REAL ESTATE	Sub-sector:	RESIDENTIAL PROPERTY	Short term outlook:	NEUTRAL	Long-ter	rm outlook:	NEUTRAL	Main ticker:	VHM, KDH, NLG
ector Over	view						Outlook / Wl	hat to Watch		
market s In 1Q23, primary only 45 o In 1Q23, units (-5 units lau The gove The SBV institutio will incre Decree M impleme issuance fee calco	HCMC had 2,900 new price went sideways at units sold in this quarte Hanoi welcomed near 8% YoY). Average prim nched, equivalent to o ernment approved a cr proposed an amendm ons, of which proposal ease bond market whic No.10/2023/ND-CP issue entation of the Land La of land use right (LUR) ulation time and land a	te, low liquidit apartments la USD2,500/sq er. rly 2,000 new a ary price grew nly 1/5th of 40 edit package c ent of Circular to allow banks th is the secon- ted on 3/4/202 w will be appli) certificates fo llocation time.	ty, limited supply, etc. unched (double YoY) m. There was no new apartments (-44% YoY y by 20% YoY, to USD1 Q22 and 1,130 units so of VND120trn for socia No16 regarding purcl s to repurchase corpoid d source of capital for 23 which amends som ied from 20/5/2023. So or landed properties in . This Decree has a pos	y and sales volume given and 960 units sold (-23% supply in the landed pro (), the lowest since 1Q20 ,992/sqm. There were 1 old, almost the same as al and worker houses pro hase and sales of corpor rate bonds previously so the real estate sector. e articles in decrees gui some highlights in this D n non-residential project sitive effect on market so f in the property marke	6 YoY). Averag operty segme D and sold ove .,250 landed p previous quar ojects. rate bonds by old until 31/12 ding the ecree include ts, decrease la centiment, spe	er 2,000 property rter. credit 2/2023	 corporate interest r costs at h projects. New support segment. Price is e Develope 	e bond marke rate. Asset spe nigh levels whi oly is limited w	t, slow project lie eculation activitie ich makes it diffi with the leading sideways or dec ed to provide mo	Ŭ
Industry Briefs: Industrial Property

Macroeconomics | Equity Market | Topical Issues | Industry Briefs

						_				
				Industry o	utlook					
Industry:	REAL ESTATE	Sub-sector:	INDUSTRIAL PROPERTY	Short term outlook:	POSITIVE	Long ter	m outlook:	POSITIVE	Main ticker:	KBC, SIP, IDC
Sector Over	view						Outlook / WI	nat to Watch		
 Phong, E Duong, I USD123, 5%. Souther Duong, I Average Register In a draf and Expo 	ac Ninh, Hai Duong, Hu eading to a decline in c 'sqm/remaining leasing n market : At the end o Dong Nai, Long An) was occupancy rate was 85 ed FDI in 5M23 reduced treplacing Resolution I ort Processing Zones of	ung Yen) was 1 occupancy rate g term (+2% Q f 1Q23, accum s 32,432ha tha s% and average d by 7% YoY, t No.54 states th F Ho Chi Minh (15,500ha with the add e to 80.6% (-2.2 ppts C oQ) with Bac Ninh and hulated industrial land nks to the adding of N e leasing rate was USE o USD10.9bn. hat HCMC proposes th City (Hepza) are autho	supply in Tier-1 market ling of 3 new IPs of 5281 QOQ). Average leasing ra d Hai Duong recorded st supply in Tier-1 market Iam Tan Uyen Expansior D173/sqm/remaining lea ne High-Tech Park of HCI prized to approve and ac rolonged legal process o	ha in Bac Ninh te stayed at rongest grow (incl. HCMC, n Phase 3 IP of asing term (+9 MC and the In djust tasks and	h and Hai th of 3- Binh f 346ha. 9% YoY). hdustrial	expansio - Affected - Expected the south - Smart an warehou more cor - Asking re	n/relocation/c by a decline ir more supply thanks to infi d eco IPs, hybi se and factory nmon. nts may contin	a global demand. of industrial lanc rastructure deve rid facilities whic and multi-floor	manufacturing bases. I in the north than in lopment. h can convert betwee facilities will become at a slower pace.

Industry Briefs: Retail Property & Hospitality Property

						Macroeconomi	cs Equity Ma	arket Topical Is	sues Industry Briefs
				Industry o	outlook				
Industry:	REAL ESTATE	Sub-sector:	RETAIL PROPERTY	Short term outlook:	NEUTRAL	Long term outlook:	NEUTRAL	Main ticker:	VRE
Sector Ove	rview						Outlool		ch
- HCMC: I (+2.5 pp - Hanoi: I	ots YoY) in CBD and 1 n 1Q23, rental rate w	were flat at USD 0.7% (-3 ppts Yo' vent sideways at	224/sqm/month in Cl Y) in non-CBD. USD144/sqm/month		n/month in no	BD; vacancy rates were n-CBD; vacancy rates w in non-CBD.	6.0% - Occ ere - Con sho con - Infla	upancy rates are sumers' swift ac pping during the straint to the rec ation and interes	eted to improve. e expected to be stable. laptation to online e pandemic may be a covery of this segment. st rate concerns may of non-essential goods.
Industry:	REAL ESTATE	Sub-sector:	PROPERTY	Short term outlook:	NEUTRAL	Long term outlook:	NEUTRAL	Main ticker:	CEO, NVL
Sector Ove	rview						Outlool	<pre>< / What to Wate</pre>	ch
- There w (-69% Yo - Given th - Decree	vere 42 beach villas (oY) launched in 1Q23 he tight state of the c 10/2023/ND-CP allov	equivalent to 4% 3 with absorptior credit markets, h ws the issuance c	n rates of 21% (-35 pp ospitality projects cou of LUR certificates for	uses/shophouses (equiv ts YoY), 57% (-27 ppts Y ıld face difficulties secu	oY) and 3% (- ring financing n-residential	of 1Q22) and 198 condo 34 ppts YoY), respective for upcoming projects. projects. Thus, buyers o e effect on the market.	tels - Abs ly Ben - Trav	orption rate is e efit from China'	tted to decrease. xpected to be low. s reopening. fected by inflation and



Industry Briefs: FMCG

							Macroeconomi	cs Equity M	arket Topical I	ssues	Industry Briefs
				Industry o	outlook						
Industry:	CONSUMER GOODS & SERVICES	Sub-sector:	FMCG	Short term outlook:	NEUTRAL	Long te	rm outlook:	POSITIVE	Main ticker:	SAB, I	MSN, VNM
Sector Over	view						Outlook / Wl	hat to Watch			
 accordir Maintain Stable m Despite years. While th negative effects f range ta 	od & FMCG accounted fo og to Kantar). ned stable growths prior nacroeconomic conditior COVID-19, FMCG month ne disruption in Global su e effects from the war in rom monetary policies, o rgeted by the Governme he key risk for the comin	COVID-19 thans also contrib ly spending per upply chains ca Ukraine has fu caused inflatio ent indicating i	nks to increasing ind uted to the this indu er household has be aused by Covid-19 h urther pushed comm n to soar globally. W nflation has not gor	come per capita and cor istry's growth. en consistently increasir asn't been fully restored hodity prices up. These, Vith that said, CPI in Viel e uncontrollable yet. St	nsumer confident ng over the pa d, the addition coupled with tnam is still wi	ence. st 5 al the thin the	 the sector consume Marco correvenues VNM's restrict For short factor aff for discression With that promising young, and 	or in particular er staple sub s onditions. Q1 s whereas MC evenues staye e-term, macro fecting results etionary consu t said, we exp g, underpinne nd increasing tion, higher ir	results showed H's revenues sli d flat.	roducts resilien a drop o ghtly fe continu n the se s. g-term o ng ecor pulatior	s. Whereas, ce to worsened of 15% in SAB's II by 3% and e to be the key ctor, especially butlook is still nomy, large, n, rising

Industry Briefs: Textile & Garment

Sub-sector:

One of crucial export pillars, contributing c.12% to Vietnam's export value.

CONSUMER GOODS

& SERVICES

 Macroeconomics
 Equity Market
 Topical Issues
 Industry Briefs

 Long term outlook:
 POSITIVE
 Main ticker:
 MSH, STK, TCM, TNG

Outlook / What to Watch

Industry outlook

Short term outlook:

- Lower orders due to weak consumption in major importers are forecast to continue at least in 1H2023. Besides, Vietnam's textile & garment manufacturers will also face pressure to meet requirements on ESG and sustainability in production, which are increasingly emphasized by importers. Vietnam textile & garment industry targets 2023 export value of \$47-48bn for the good case with an expectation that consumer spending may recover in 2H2023 and \$45-46bn for the worse case.
- In a long term perspective, we expect Vietnam's textile & garment industry will continue its role as not only an important pillar in the country's overall export value but also an important textile & garment exporter in the world. Vietnam is viewed as one of lucrative manufacturing locations with low labor costs and a large labor force.
- However, as the advantage of labor costs may not be sustainable given the emergence of other competitors, more drastic improvements in value-added rate, dependence in China's supply/imported material sources (in tandem with ensuring environment safety), higher margin products, etc. are needed.

- Dependence on imported material sources (e.g China) has been an issue for the industry's members for years despite desires and efforts to enhance the localization rate.		to continue at least in 1H2 manufacturers will also fa sustainability in productio
 The US, CPTPP countries and the EU are largest customers. Vietnam is among countries whose textile & garment export share to the US has enlarged at the expense of China's for recent years. 		importers. Vietnam textil value of \$47-48bn for the
 Outsourcing (CMT) remains the most popular order type that Vietnamese manufacturers receive; still, an increasing number of manufacturers have tried to approach upper order types (e.g FOB) in the industry's value chain to enhance their profit margins. 	-	spending may recover in 2 In a long term perspective industry will continue its r
 The industry is estimated to reach export value of \$45.3bn in 2022, up by 10% YoY, mostly driven by good growth in the first months of 2022 after being hit hard by COVID-19. However, the industry witnessed higher raw material prices and adverse impacts on supply chain because of hike in transportation costs, long-lasting tension between Russia and Ukraine, China's zero COVID policy, etc. 	_	country's overall export va exporter in the world. Vie manufacturing locations v However, as the advantag
		nowever, as the davantag

transportation costs, long-lasting tension between Russia and Ukraine, China's zero COVID policy, etc. More important, the fall of orders from importers due to inflationary pressure and economic instability in some key importing countries has darkened the industry's outlook, which may extend in 2023.

TEXTILE &

GARMENT

Industry:

Sector Overview



						Macroeconomi	cs Equity Ma	arket Topical Is	ssues Industry Brief
			Industry o	utlook					
Industry: CONSUMER GOODS & SERVICES	Sub-sector: RE	ETAIL	Short term outlook:	NEGATIVE	Long ter	m outlook:	POSITIVE	Main ticker:	MWG, FRT, PNJ
Sector Overview						Outlook / W	hat to Watch		
 An important component contril Witnessing penetration of nume While traditional trade channels online shopping have been proviitems, from FMCG, technology e been blossoming in Vietnam. Listed retailers reported good re first months of 2022 and growth growth in 9M2022), FRT (+55% Y amid unfavorable economic con- (e.g. MWG's revenue: -26% YoY i maintain conservative views on 2 concerns about income uncertai manufacturers. 	vrous players inclu hold an overwhel ing their growing quipment, home a venue growth tha from a low base i foY in 9M2022) an ditions caused the in 1Q2023, PNJ: -3 2023 outlook, esp	uding both domes elming market sha power. As a part appliances, fashic anks to recovery of in 3Q2021, for ex- nd PNJ (+104% Yo em to experience 3.8% YoY in 1Q202 pecially 1H2023, a	tic and foreign names. re, the emergence of m of this trend, retail chai on, to personal accesso of consumer demand po ample MWG (reporting Y in 9M2022). Still, wea much lower growth in 23, FRT: +0% YoY in 1Q2 s consumer spending m	ns offering van ries, F&B, etc., ost COVID-19 i 18% YoY reve k purchasing p 4Q2022 and 1 2023) . The cor nay be hindere	rious have n the nue oower Q2023 mpanies d by	given ma period. - Long-terr economy populatio standard - While ph sales is a activity is COVID-19	my forecasts o m outlook is p ,, large, young on, rising urba s, and rising m ysical retail wi lso deepening s increasingly p 9. This makes o	n a brighter eco romising, under , and increasing nization, higher niddle class. ill remain an imp its role because	incomes and living portant channel, onli online shopping consumers even pos n increasingly

Industry Briefs: Construction Materials

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Macroeconomics Equity Market Topical Issues Industry Briefs

				Industry o	outlook					
dustry:	MATERIALS	Sub-sector:	CONSTRUCTION MATERIAL	Short term outlook:	NEUTRAL	Long te	rm outlook:	NEUTRAL	Main ticker:	HPG, HSG, HT1, KSB
ector Overv	iew						Outlook / Wl	hat to Watch		
steel sale manufact theme of Infrastruct constrain the recov The sale Strong flu supply fr	prices also recorded a surer experienced low weak steel demand al sture in China would p ed in 2023 due to elev rery of China steel dem volume of construction d yet.	a down trend s demand, which lso cause a do ossibly pose a rated debt and hand could be in steel in Vietr al prices and in l is very unsta	since beginning of Ma ch lead to decline in m wntrend of steel sales lower growth as loca d falling land sales wh slower than expected nam still had negative ron ore prices could af ble. Despite coking co	l government spending ich affect property-relat d. year on year growth re ffect the gross margin o pal and iron ore prices h	for steel g material price is expected to ted taxes. Ther al estate secto f steel makers	es in be refore, r hasn't while	 in the ne state with In the reasons brid are gradumakers, so from 329 Nam Kim share by The mid to blurred a estate machine credit pa construct investme 	ar future as th h tight credit a duction theme ght points for ually taking the such as Hoa Ph 6 in 2021 to 36 h, VN steel or D 1-2% in 2022. term outlook f as China still fa arket, althoug ckage to supportion activities a	e real estate main of vietnam stee large domestic s e market shares nat has increased 5.2% in 2022, oth Dong A also increased for construction ces the risk of a h Chinese gover ort current cons are still reported	are expected to persist arket is still in a difficult iterest rates. el market, there are steel makers, when they from small steel d their market share her steel makers such as eased their market materials remains slow recovery of real nment has put out a truction projects but d to be low. Public el consumption in

Industry Briefs: Logistics

							Macroeconomi	cs Equity Ma	arket Topical Is	sues Industry	Briefs
				Industry o	outlook						
Industry:	LOGISTICS	Sub-sector:	LAND AND SEA TRANSPORT	Short term outlook:	NEUTRAL	Long te	rm outlook:	NEUTRAL	Main ticker:	GMD, TCL, VSC)
 shipping feconomy Internation which match and the source of the source of	al Freight rate index re freight index keep falli is still blurring. onal container freight ainly comes from China China has reopen its e parket yet. The pricing iding. approval conditions a der to be tight when th	ing showed th index reduced a and major ed economy but t for global ship t Vietnam-Chi ne pandemic s	level of under 1380 per at demand for global d 3.5% during May, as conomies, showing the the impact to global er oping services is still ir na land borders was p still left some effect, th	oints (-3.5% MoM). The shipping is reducing wh international trade acti at global consumption i conomy hasn't been sho a downtrend, meaning partially solved. Althoug he partial opening of Vio land transporting activit	ile outlook for vities remain s is still tight. own in the glo g a lower flow h China still ke etnam-China t	global slow, bal for eeps	 value is r MoM gro Since beg negative The nega effect on The grow for Vietn as the mag 	a facing a low g recording a po owth (-14.5%) ginning of 202 year-on-year itive growth ir logistic activit vth target which am export val ajor export pro- cronic devices	sitive MoM grov (oY). 3, Vietnam trade growth with -14 I Vietnam tradin ties ch Ministry of In ue in 2023 of 6% oduct of Vietnar	ow, Vietnam trad oth in May, with e value record a % YoY growth. g could put a neg dustrial and Trad 5 YoY could be mi n, which is cellph with -16% YoY g	4.5% gative ding se issed, nones

Industry Briefs: Oil & Gas

Industry ENERGY Sub-sector: OIL & GAS Short term outlook: NEUTRAL Long term outlook: NEUTRAL Main ticker: GAS, PVD, PVS, PLX Actor Overview Outlook / What to Watch Image: State of the state							Macroeconomi	cs Equity Ma	arket Topical Is	sues Industry Briefs
Justice Outlook / What to Watch After surged well in first half of April thanks to OPEC+'s substantial production cut of more than 1,1 million barrel/ day, Brent oil price declined and fluctuated in lower range of USD70- 80/ barrel in May amid global demand uncertainty from recession fear. Outlook In June, OPEC+ producers just agreed to extend its production cut, that they had annouced in April, through the end of 2024 while Saudi also pledged to cut 1 million bbl/ day additionally for 1 month beginning in July. However, economic fear quickly overshadow the expected positive impact of this decision. - Throughout 2023, oil demand / recession after increased well on the rebound economic activities, transport demand and vaccination progress in 2022. Moreover although China starts to open up to international tourism from Jan 2023, the recove of oil demand can be slow as the infection and fatalities in China is still rising. - On the supply side, oil supply remains to be tight as current/ ongoing sanctions on prices will slightly drag down selling price of gas (HSX: GAS). Moreover, the current high volatility of oil prices can cause negative impact to (HSX: PLX) as PLX has to maintain a minimum 20-days inventory worth of domestic demand. On the other hand, the slow the Mechanics & Construction segment of (HIX: PVS). - However, sanctions on Venezuela oil may be lifted. More supply is also expected to dropped to USD85/ barrel in 2023. This might mitiga gradually the current supply shortage. -> Average Brent oil price is expected to dropped to USD85/ barrel in 2023. This might mitiga gradually the current supply shortage. -> Average Brent oil price is expected to dropped to USD85/ barrel in 2023. This might mitiga gradually the current supply shortage. -> Average Brent oil					Industry o	utlook				
After surged well in first half of April thanks to OPEC+'s substantial production cut of more than 1,1 million barrel/ day, Brent oil price declined and fluctuated in lower range of USD70-80/barrel in May amid global demand uncertainty from recession fear. Outlook In June, OPEC+ producers just agreed to extend its production cut, that they had announced in April, through the end of 2024 while Saudi also pledged to cut 1 million bbl/ day additionally for 1 month beginning in July. However, economic fear quickly overshadow the expected positive impact of this decision. - Throughout 2023, oil demand and vaccination progress in 2022. Moreover, although China starts to open up to international tourism from Jan 2023, the recover of oil demand can be slow as the infection and fatalities in China is still rising. - On the supply side, oil supply remains to be tight as current/ ongoing sanctions of runs. - On the supply side, oil supply remains to be tight as current/ ongoing sanctions of Russia oil & gas by US, UK and EU will continue putting high pressure to the supply vide foil prices can cause negative impact to (HSX: PLX) as PLX has to maintain a 20-days inventory worth of domestic demand. On the other hand, the slow initiation of new oil & gas projects will continue to put a lot of pressure on the workloads for the Mechanics & Construction segment of (HNX: PVS). -> Average Brent oil price is expected to dropped to USD85/ barrel in 2023. This might mitiga gradually the current supply shortage. -> Average Brent oil price conducties in 2023. This might mitiga gradually the current supply shortage. - Moreover, Vietnam's oil resource has been facing the depletion of natural oil resources. Most large and low-cost oil fields have been exploited for long-time and are currently in th final stages while new discoveries	Industry:	ENERGY	Sub-sector:	OIL & GAS	Short term outlook:	NEUTRAL	Long term outlook:	Main ticker:	GAS, PVD, PVS, PLX	
 than 1,1 million barrel/ day, Brent oil price declined and fluctuated in lower range of USD70- 80/ barrel in May amid global demand uncertainty from recession fear. In June, OPEC+ producers just agreed to extend its production cut, that they had announced in April, through the end of 2024 while Saudi also pledged to cut 1 million bbl/ day additionally for 1 month beginning in July. However, economic fear quickly overshadow the expected positive impact of this decision. Average Brent oil price is expected to dropped to USD85/ barrel in 2023. Therefore, lower oil prices will slightly drag down selling price of gas (HSX: GAS). Moreover, the current high volatility of oil prices can cause negative impact to (HSX: PLX) as PLX has to maintain a minimum 20-days inventory worth of domestic demand. On the other hand, the slow initiation of new oil & gas projects will continue to put a lot of pressure on the workloads for the Mechanics & Construction segment of (HNX: PVS). Moreover, Vietnam's oil resource has been facing the depletion of natural oil resources. Most large and low-cost oil fields have been exploited for long-time and are currently in the final stages while new discoveries are mostly small field with low reserves. The lack of exploration activities/ spending that was due to low oil price in previous years has led to the fall in increasing oil and gas reserves from 2016. Throughout 2023, oil demand is expected to dropped to USD85/ barrel in 2023. Therefore, lower oil prices will slightly drag down selling price of gas (HSX: GAS). Moreover, the current high volatility of oil prices can cause negative impact to (HSX: PLX) as PLX has to maintain a minimum 20-days inventory worth of domestic demand. On the other shand, the slow initiation of new oil & gas projects will continue to put a lot of pressure on the workloads for the Mechanics & Construction segment of (HNX: PVS). Moreover, Vietnam's oil resource has been facing the depletion of natural oil resource	Sector Over	view				Outlook ,	/ What to Watch			
Most large and low-cost oil fields have been exploited for long-time and are currently in the final stages while new discoveries are mostly small field with low reserves. The lack of exploration activities/ spending that was due to low oil price in previous years has led to the fall in increasing oil and gas reserves from 2016.	 than 1,1 80/ barr In June, in April addition expecte Average prices w volatility minimu initiatio the Med 	million barrel/ day, Br rel in May amid global of OPEC+ producers just , through the end of hally for 1 month begin d positive impact of thi Brent oil price is expen- vill slightly drag down y of oil prices can cau m 20-days inventory n of new oil & gas proj- chanics & Construction	rent oil price d demand uncert agreed to exte 2024 while ining in July. H is decision. cted to droppe selling price use negative i worth of don ects will contir segment of (H	eclined and fluctuated tainty from recession end its production cut Saudi also pledged t lowever, economic fe ed to USD85/ barrel in of gas (HSX: GAS). M mpact to (HSX: PLX) nestic demand. On t nue to put a lot of pre NX: PVS).	d in lower range of USE fear. t, that they had announ to cut 1 million bbl/ tar quickly overshadow 1 2023. Therefore, lowe loreover, the current h as PLX has to maintai the other hand, the s ssure on the workloads	rool day the ingh for alow for althou of oil - On th Russia conce on th Russia conce althou of oil - On th Russia conce econce althou of oil - On th Russia conce econce althou conce conce althou conce althou conce althou conce althou conce althou conce conce conce althou conce conce conce althou conce conconce conce conce co	rns about global dema omic activities, transpor- ugh China starts to open demand can be slow as t e supply side, oil supply a oil & gas by US, UK ar rns. ver, sanctions on Venez online from US and o ally the current supply s	nd/ recession t demand and up to internat the infection and y remains to b and EU will cont cuela oil may b ther non-OPEC hortage.	after increased vaccination pro cional tourism fro nd fatalities in Cl pe tight as curre tinue putting hig pe lifted. More s C countries in 2	well on the rebound or gress in 2022. Moreover im Jan 2023, the recover hina is still rising. ht/ ongoing sanctions of h pressure to the suppl upply is also expected to 023. This might mitigate
- Growing concerns about climate change, sales of electric cars and investment green energy	Most la final sta explorat	rge and low-cost oil fie ages while new discov cion activities/ spending	lds have been veries are mos g that was due	exploited for long-tin stly small field with to low oil price in pr	ne and are currently in low reserves. The lack	the c of the - New (- Furth - Grow	COVID variant with high er sanction on Russian o ing concerns about clir	il	U U	

Industry Briefs: Electricity

Macroeconomics Equity Market Topical Issues Industry Briefs

	Industry outlook												
Industry:	ENERGY	Sub-sector:	POWER, WATER	Short term outlook:	NEUTRAL	Long ter	m outlook:	POSITIVE	Main ticker:	REE, NT2, HND, POW, PC1			
Sector Overv	view						Outlook / W	hat to Watch					
coal pow - In Apr 2 4M2023,	er plant still accounts	for a significar Iction of the ched 85.46 bn	nt proportion. whole system reach kWh (-0.2% YoY), of v	compared to the same ed 23.26 bn kWh (+4. vhich:			the aver has rece economy since No	age level of 5 ently suffered y. This is the v of last year	0 to reach 45.3 the same gloc sixth-recorded r following the pa	3, which dropped below, the electricity industry my fate as the overall months it has happened andemic, which partially tivities and new orders.			
Coal	thermal: 39.57 bn kWl	h, accounts 46	5.3% of the total output		We project this occur, coupled with the resonance effect fr								
 Gas a 	and oil thermal: 9.91 b	n kWh, accoui	nts 11.6% of the total	output.			-			stries such as steel and			
 Wind & Solar energy: 14.1 bn kWh, accounts 16.5% of the total output. 								cement relating to bond market issues and real est concerns, will reduce the energy demand. However, it wo					
 Impo 	rt energy: 1.28 bn kW	h, accounts 1.	5% of the total outpu	t.				·	0,	due to hot waves which			
(not inclu many dif although consump in the fol	uding VAT), a 3% incre ficulties when the ho it is a weekend, the tion volume of this da llowing months of Ma	ease from 1,8 ot waves lasts e national cor y in the whole y, June, and J	64.4 dong / kWh. In 6 for a long time on nsumption capacity l 6 country has also rea 1019, the North will en	electricity selling price of addition, the national ef a large scale. For exan has reached more than ched more than 895 mil hter the peak of heat, a he national electricity s	electricity systen nple, on May 1 43,300 MW lion kWh. It is nd the nation	em faces 6, 2023, and the forecast al power	condition - On May been off way for	ner. 15 th , 2023 tl icially approve renewable ene	he National Po ed. We expect ergy (RE) develo	nic devices such as air wer Plan VIII (PP8) ha this will pave the wide opment, especially wine ng with gas turbines a			

approved by the Ministry of Industry and Trade.

proportion of RE in national energy portfolio.

foundation sources, replacing coal-fired; and improving

electrical infrastructure to be compatible with high

Industry Briefs: Pharmaceutical

Macroeconomics Equity Market Topical Issues Industry Briefs

							Macroeconomi	cs Equity M	arket Topical I	ssues	Industry Briefs
				Industry c	outlook						
Industry:	HEALTH CARE	Sub-sector:	PHARMACEUTICAL	Short term outlook:	NEUTRAL	Long te	rm outlook:	NEUTRAL	Main ticker:		MP, DBD, DMC, IKP, PMC
Sector Ove	rview						Outlook / W	hat to Watch			
 The ma drugs (k while p Domest product Import leading China. 	n is numbered among the jority of pharmaceutica but not the first or high- atented drugs are foreig the factories are now cap the factories are now	I manufacture value drugs) a gn brands. bable of produ ply of finishec s for Vietnam	rs in Vietnam engage w are the most popular p cing various types of f I drugs and raw mater while a majority of rav	with the western medic roducts of the domesti ormulations and have b ials. France, India, Gern v materials are importe	cine market. G c manufacture been spent me nany, etc. wer d from India a	ers, ore on re the and	positive i witnesse and drug Meanwh affected COVID-19 distancin patient to distancin	in all pharmac d higher dem s that help to ile, drug sales adversely bec 9 patient) to h g stages and raffic should r g.	9 outbreak were eutical compan and for supplem lessen sympton to hospital & cl ause of lower p lospitals & clinic beak time of the ecover after the	ies altho ient, san inic char atient tra s during outbrea e end of s	ugh some itizer products d by the virus. anel were affic (non social ak. However,
process to gain - WHO-G in Vietn stricter	ition of pharmaceutical) and pharmacies. Such a sizable share in this fr MP (GMP: Good Manuf am. However, generic of technical criteria can er . The number of pharm ite.	pharmacy cha agmented ma acturing Pract drugs produce njoy better pri	ains as An Khang, Phar rket. tice) is presently the m d under higher certific ces and are more likely	macity, Long Chau etc., nost common technolog rations (e.g EU-GMP, Pl y to win bids and find g	have emerge y production C/S-GMP, etc) ood conditior	d aiming standard with ns for	a large po health iss likely fac introduce drugs, he	opulation whi sues caused b ilitate the ind e new generic eighten enterp challenges to	ch starts getting y environment	older, c and indu However portion o eness an	ombined with strialization will , how to rapidly of high-value d consumers'

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