



**SỞ GIAO DỊCH CHỨNG KHOÁN
THÀNH PHỐ HỒ CHÍ MINH**
HOCHIMINH STOCK EXCHANGE

**BÁO CÁO
THƯỜNG NIÊN
ANNUAL REPORT
2022**



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LIST OF ABBREVIATIONS

MoF: Ministry of Finance
 SSC: State Securities Commission
 VNX: Vietnam Exchange
 HOSE: Hochiminh Stock Exchange
 HNX: Hanoi Stock Exchange
 YoY: Year-over-year

MESSAGE FROM THE CHAIRPERSON

“*HOSE was able to manage its internal operations and stock market despite the fact that the year 2022 was particularly stressful. Restructuring departments and human resources to reflect the approach of the parent-company model facilitated innovation and improved management.*”



Vietnam's stock market in 2022 was characterized by volatility and uncertainty. Instability in the global economy, geopolitical risks caused by the conflict between Russia and Ukraine, the pressure caused by The Federal Reserve System and other central banks' decisions to raise interest rates to control inflation, and the widespread impact of fraudulent and deceptive practices on domestic securities market which all negatively impacted the confidence among investors. The VNIndex reached 1,007.09 points on December 30th, 2022, a decrease of 32.78% YoY. The average trading value was roughly VND 17,185 billion, a 21.88% decrease from 2021. The market capitalization was VND 4.02 billion on December 30th, 2022, down 31.19% from 2021.

Despite a number of significant declines, Vietnam's stock market was relatively maintained stable, smooth, and transparent operation. The majority of stocks eventually recovered from the bear market and increased their profits. Foreign investors bought a net VND 26,000 billion (set against their net sales of VND 58,000 billion in the last year). Other positive developments, such as the return to GDP growth, the containment of inflation, the robust performance of all key economic sectors, the effectiveness of monetary and fiscal policies, and the stability of the business environment and investment climate, all pointed to the stock market's long-term growth in Vietnam.

HOSE was able to manage its internal operations and stock market despite the fact that the year 2022 was particularly stressful. Restructuring departments and human resources to reflect the approach of the parent-company model facilitated innovation and improved management. Enhanced monitoring of information disclosure for listed companies, securities companies, and unusual transactions also contributed to market law and regulation. The stock market functioned in a secure and efficient manner, and odd lot trading was successfully launched, giving investors greater opportunity to meet their needs.

On behalf of HOSE, I would like to extend my deepest gratitude to the Government, MoF, and SSC for their timely guidance. I would also like to offer my sincerest thanks to HoChiMinh City authorities, securities companies, listed companies, and fund management companies for their long-term support. HOSE will build on the great work we accomplished in 2022 to overcome challenging tasks in 2023, including taking in listed companies to rearrange the market as required by the Government; strengthening surveillance, management efficiency, and market discipline and transparency; integrating information technology; and ensuring the continuous, effective, and secure market operation./.

MS. NGUYEN THI VIET HA
Acting Chairperson

ABOUT HOCHIMINH STOCK EXCHANGE (HOSE)

OVERVIEW

Hochiminh Stock Exchange (HOSE), formerly known as Hochiminh Securities Trading Centre, was established in 1998 under Decision No. 127/1998/QĐ-TTg by the Prime Minister of Vietnam. Hochiminh Securities Trading Centre opened on July 20th, 2000 and had its first trading session on July 28th, 2000 with 02 listed companies and 6 Securities member firms.

According to Decision No. 599/2007/QĐ-TTg of the Prime Minister in 2007, Hochiminh Securities Trading Centre was transformed into Hochiminh Stock Exchange and the Ministry of Finance is the owner representing the agency.

On December 23rd, 2020, the Prime Minister issued Decision No. 37/2020/QĐ-TTg, establishing Vietnam Exchange (VNX). Accordingly, Hochiminh Stock Exchange became subsidiary with 100% of charter capital owned by the Vietnam Exchange. On June 30th, 2021, the Member Council of VNX issued Decision No. 02/QĐ-HDTV on the establishment of HOSE.

EXCHANGE TOWER

SỞ GIAO DỊCH CHỨNG KHOÁN TP. HỒ CHÍ MINH



VISION

HOSE strives to become one of the international-level stock exchange, being the confidence and best choice of individual and organization for mobilizing capital and investing in securities.



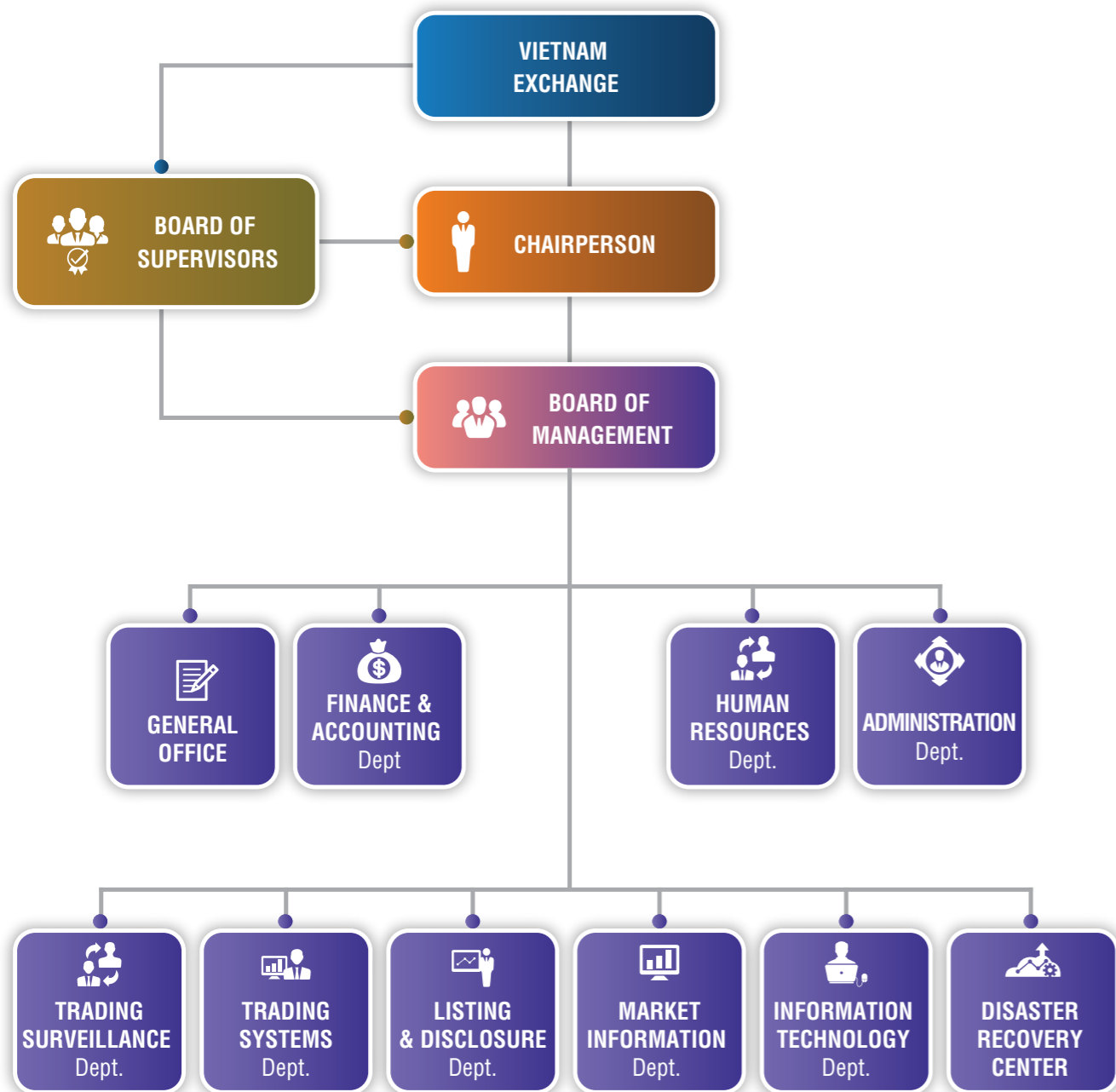
MISSIONS

Building HOSE into an organization which operates according to international standards, enhancing service quality to best meet the market demand, contributing to the development of Ho Chi Minh City into a national and regional financial center.

Organizing and supervising securities trading activities on HOSE in order to ensure that the market operates openly, fairly, transparently and effectively, and to protect the legitimate rights and interests of investors.

Making stock markets a key and effective capital mobilization channel for the economy, contributing to the sustainable development of Vietnam's capital market and the prosperous growth of the economy.

ORGANIZATIONAL CHART



CHAIRPERSON



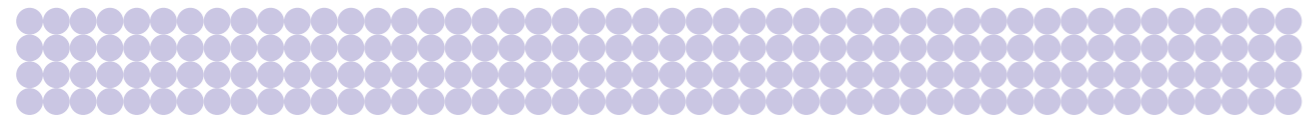
Ms. NGUYEN THI VIET HA
Acting Chairperson



BOARD OF MANAGEMENT



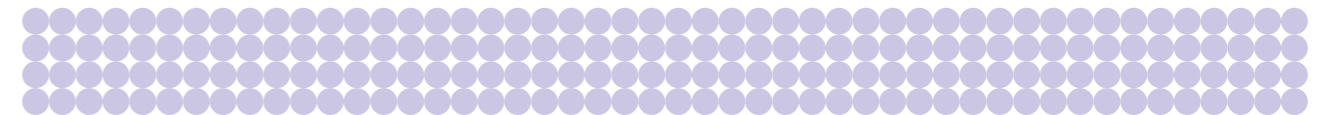
Ms. TRAN ANH DAO
Acting CEO



BOARD OF MANAGEMENT



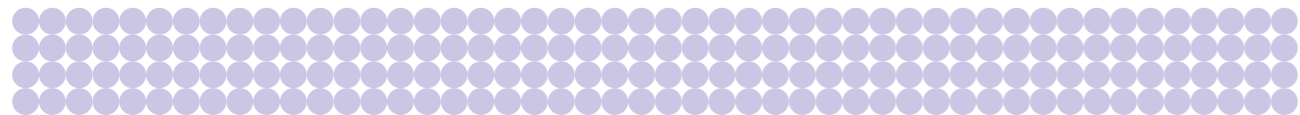
Mr. NGUYEN VU QUANG TRUNG
Executive Vice President



BOARD OF MANAGEMENT



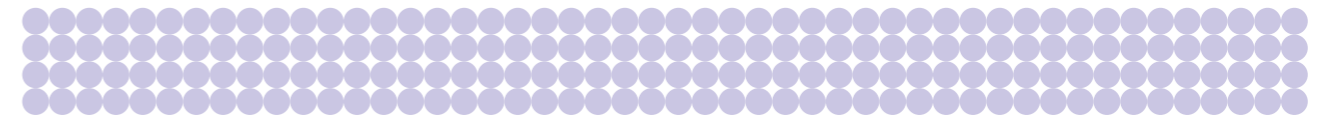
Ms. NGO VIET HOANG GIAO
Executive Vice President



BOARD OF SUPERVISORS



Mr. DAU KHAC TRINH
Supervisor - Chief of Supervisors Board



HEADS OF DEPARTMENTS



Ms. NGUYEN NAM ANH
Vice President of the Listing
& Disclosure Dept.



Mr. PHAM CONG KHOA HUONG
Vice President of Trading Systems Dept



Ms. NGUYEN THI MINH HANG
Vice President of Market Information Dept.



Ms. LE THI TUYET HANG
Vice President of Trading Surveillance Dept.



Ms. DANG THI THANH HUONG
Vice President of Information Technology Dept.



Ms. BUI THI HONG
Associate Vice President of Finance
& Accounting Dept.



Ms. TRAN THI HUONG GIANG
Vice President of Administration Dept.



Ms. VU THI THUY SON
Vice President of General Office.



Mr. HOANG NGOC ANH TRUNG
Vice President of Human Resources Dept.



Mr. DO HONG HAI
Vice President of Disaster Recovery Center.



Ms. HO NGOC DOAN TRANG
Assistant to Acting Chairperson.



HOSE 2022 PERFORMANCE



Market Performance 2022

MARKET HIGHLIGHTS

VNIndex as of December 30th, 2022 reached **1,007.09 points**

Market capitalization as of December 30th, 2022 reached **VND 4.02 million billion**

Total trading volume reached nearly **172.72 billion shares**

Total trading value reached nearly **VND 4.28 million billion**

Average daily trading volume reached **693.65 million shares**

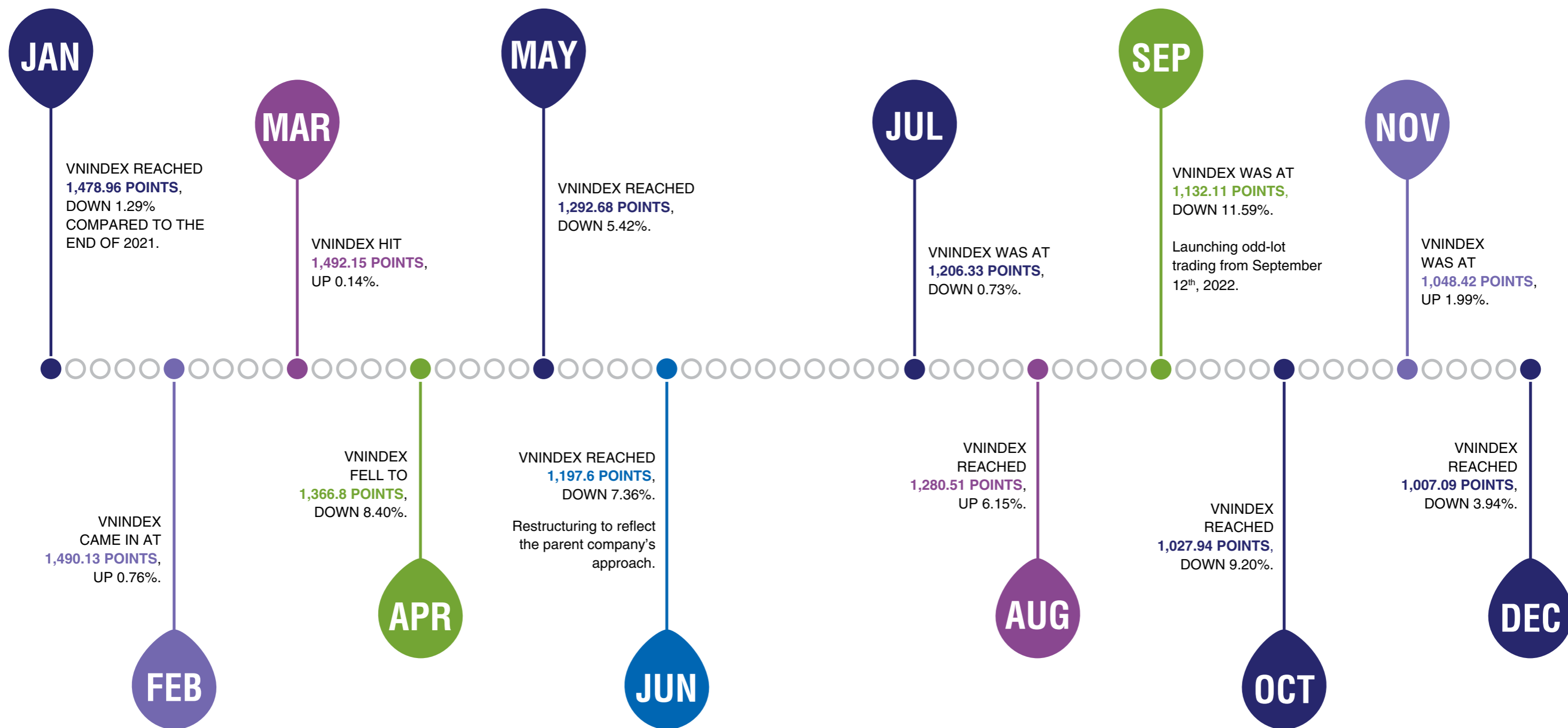
Average daily trading value was nearly **VND 17,185 billion**

Foreign investor transactions: Foreign investors net buying nearly 965 million shares **with a value of more than VND 26,674 billion**

Total capital mobilized by listed companies through the secondary offering on HOSE reached more than **VND 57,127 billion** an increase of more than 16.5% compared to 2021

Market Performance 2022

MARKET MOVEMENTS



Market Performance 2022

2022 was a challenge year for Vietnam's economy with the complicated interplay of internal and external factors. In this situation, the Government responded with a number of bold directives and action plans for socio-economic development which yielded impressive results. GDP was revised up to 8.02% and CPI increased by 3.15% compared to 2021. The economy enjoyed stability and inflation remained under control.

Despite many ups and downs, Vietnam's stock market continued to thrive and function without interruption. In general, listed companies' shares performed well, and investors were able to overcome their fears and re-enter the market. Compared to 2021, capital raising increased by 16.5%, reaching over VND 57,127 billion.

MARKET SIZE AND CAPITALIZATION

As of December 30th, 2022, there have been 515 securities listed and traded on HOSE, including 402 stocks, 03 closed-end funds, 11 ETFs, and 99 covered warrants. The total number of listed shares was 143.75 billion, and the total listing value was approximately VND 1.43 quadrillion, an increase of 17.28% in volume

and 17.30% in value compared to 2021.

The market capitalization was more than VND 4.02 quadrillion, equivalent to 94% of the total market capitalization and 42.22% of GDP in 2022 (current prices).

Year	Number of listed companies (companies)	Market cap (Billion VND)
2018	373	2,875,544
2019	378	3,279,616
2020	392	4,080,757
2021	404	5,838,114
2022	402	4,017,294

Number of listed companies and market cap over the years

MARKET LIQUIDITY

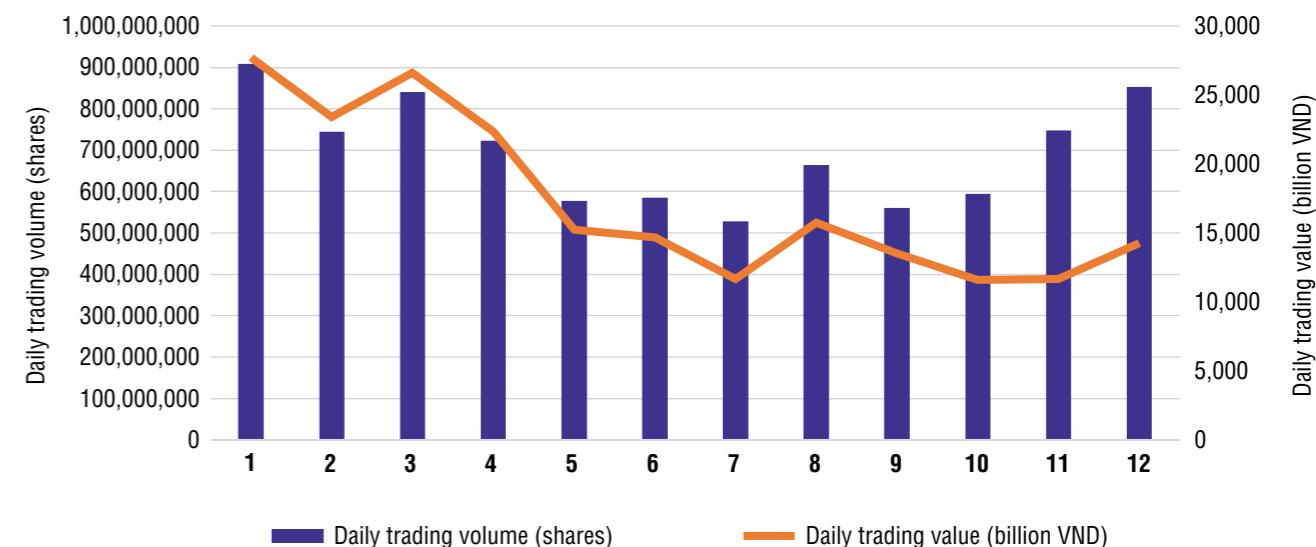
Economic and social fluctuations in 2022 had a major impact on 2022's market liquidity. The daily average trading volume was 693.65 million shares per day,

while the average daily trading value was roughly VND 17,185 billion per day, a decline of 9.53% and 21.88%, respectively, compared to 2021.

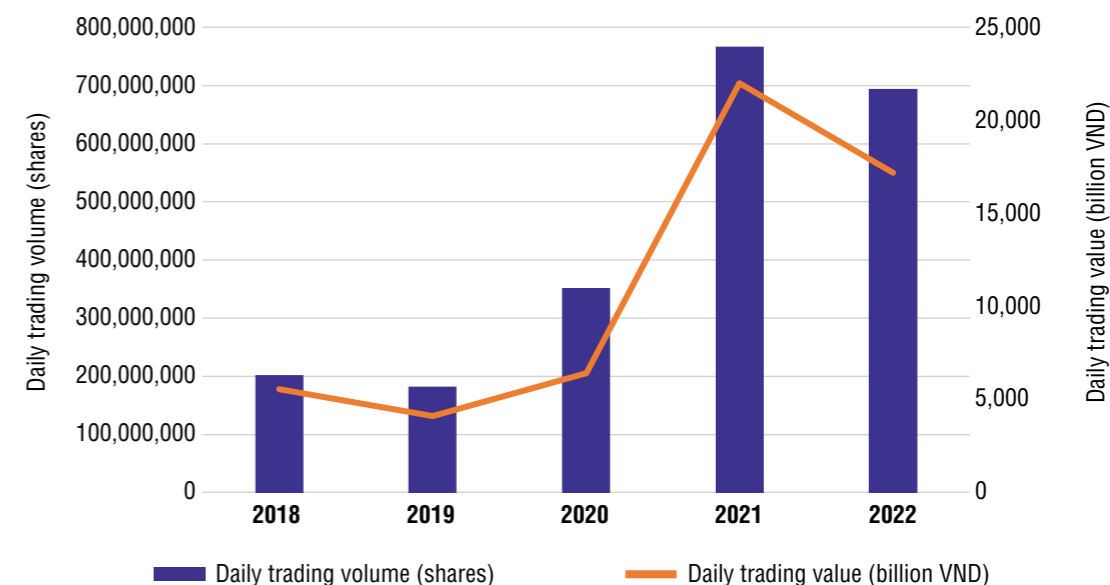
	2018	2019	2020	2021	2022
Trading Volume (shares)	50,093,231,457	45,636,698,773	88,624,997,977	191,687,288,645	172,718,980,434
Trading Value (Billion VND)	1,382,608	1,031,995	1,619,162	5,499,240	4,279,019
Daily Trading Value (Billion VND)	5,575	4,128	6,425	21,997	17,185

Trading on HOSE over the years

MARKET LIQUIDITY BY MONTH IN 2022



MARKET LIQUIDITY OVER THE YEARS



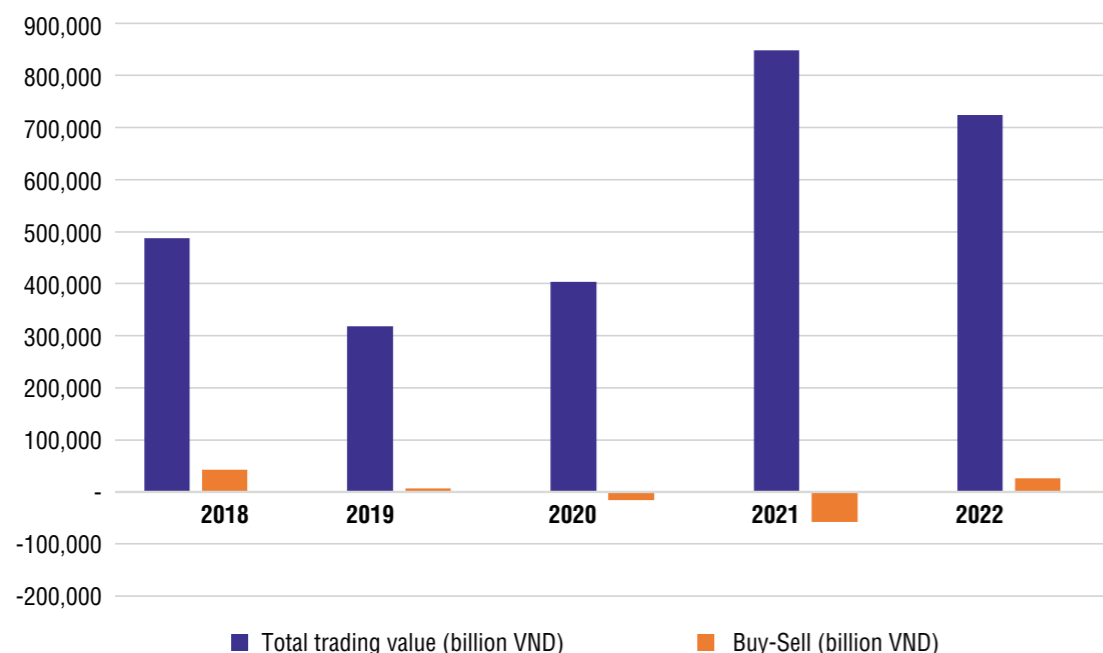
TRANSACTIONS OF FOREIGN INVESTORS

2022 was a banner year for foreign capital flow with a net buying of VND 26,674 billion. Total trading volume reached more than 22.74 billion shares with a total trading value of VND 724,016 billion, accounting for 8.46% of the total trading value of the market (buying and selling).

Particularly, ETFs continue to attract foreign investors. Trading volume increased by 25% in volume and 23% in value compared to 2021, equivalent to 10.07 million shares and VND 215.81 billion per day, respectively. ETF transactions of foreign investors accounted for about 68% of the total market trading value.

Market Performance 2022

TRANSACTIONS OF FOREIGN INVESTORS OVER THE YEARS



STOCK INDEXES ON HOSE

VNIndex closed the year at 1,007.09 points (down 32.78%), VN30 index reached 1,005.19 points (down 34.55%), and VNAllshare index stood at 970.65 points (down 37.83%) as HOSE concluded its last trading session. Along with the correction of the major indexes, a number of sector indexes

on the HOSE also recorded a decline compared to the same period in 2021. These included real estate (VNREAL) at 922.86 points (down 53.27%), industrials (VNIND) at 578.88 points (down 50.35%), and materials (VNMAT) at 1,339.91 points (down 50.27%).

Index	Point	
	2022	2021
VNINDEX	1,007.09	1,498.28
VN30	1,005.19	1,535.71
VNMID	1,308.53	2,232.77
VN100	966.09	1,524.25
VNSML	1,064.10	2,171.70
VNALL	970.65	1,561.33
VNSI	1,570.48	2,318.93

2022 indices

Index	Point	
	2022	2021
VNENE	484.66	689.84
VNMAT	1,339.91	2,694.32
VNIND	578.88	1,165.98
VNCOND	1,480.16	1,959.09
VNCONS	740.48	979.63
VNHEAL	1,523.43	1,745.91
VNFIN	1,112.17	1,652.68
VNREAL	922.86	1,974.70
VNUTI	841.79	969.93
VNIT	2,409.03	2,528.04

NUMBER OF INVESTORS

As of December 30th, 2022, the number of trading accounts was more than 6.89 million accounts, an increase of approximately 60% compared to last year. The investors

opened nearly 2.54 million newly-opened accounts, about 112,000 accounts per month, which doubled the monthly average of 2021.

Year	Domestic investors		Foreign investors		Total
	Individual	Institution	Individual	Institution	
2018	2,144,735	9,298	24,975	3,319	2,173,029
2019	2,332,560	10,119	28,511	3,704	2,374,894
2020	2,725,087	11,251	31,134	3,937	2,771,409
2021	4,257,724	12,977	35,374	4,136	4,310,211
2022	6,839,633	14,727	38,383	4,328	6,897,071

Number of investors accounts over the years

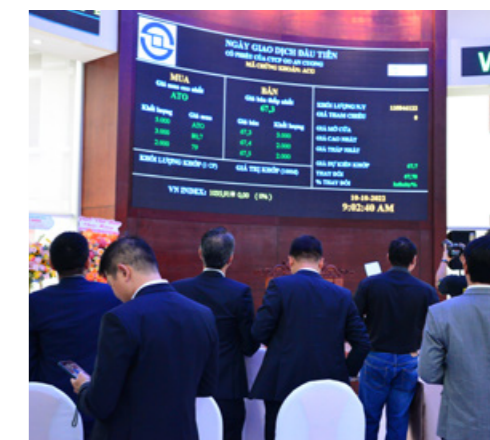
LISTING AND RAISING CAPITAL

Listing:

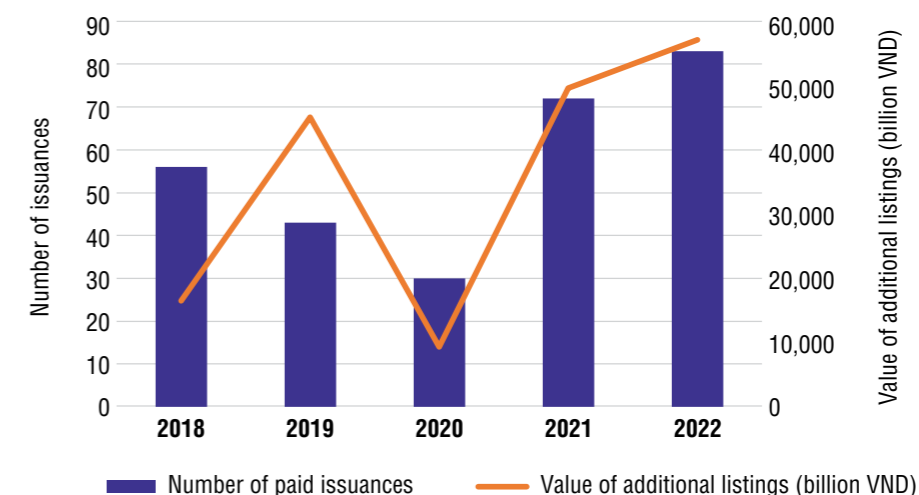
In 2022, HOSE approved the listing of 08 stocks, 03 ETFs, and 252 covered warrants with a total listing volume of 3.58 billion shares.

Listing updates and raising capital:

- Stocks: there were 222 changes in listing, including 219 additional listings with an additional listing volume of 19.8 billion shares (up 29.97% compared to 2021). Total capital raising in the market reached VND 57,127 billion (up 15.16% compared to 2021) upon 83 issuances.
- ETF: there were 568 changes in listing, including an increased volume of 789.2 million ETFs (up 25.49% compared to 2021) and a decreased volume of 338.6 million ETFs (up 1.14% compared to the whole year of 2021).
- Covered warrants: there were 15 changes in listing, of which the additional listing volume was 86.7 million covered warrants (down 2.03% compared to 2021).



CAPITAL RAISING, 2018 - 2022



Market Performance 2022



AUCTION

Auction on HOSE also suffered from uncertainties surrounding international and domestic issues. In 2022, HOSE held 09 auctions, including 01 equitization, 03 divestments of state-owned enterprises, and 05 public

offerings licensed by the State Securities Commission. The total number of shares sold was more than 67 million shares, equivalent to VND 938 billion, down 34.2% in volume and 43.2% in value compared to 2021.

	Unit	2018	2019	2020	2021	2022
IPO	No. of auctions	19	6	4	1	1
Total value of shares sold	VND	13,008,909,456,200	504,240,097,200	16,519,101,800	6,451,660,000	127,120,000
State divestments	No. of auctions	21	14	8	2	3
Total value of share/share purchasing rights sold	VND	4,381,837,199,034	1,226,613,654,801	4,811,218,635,500	284,823,355,000	112,130,000,000
Offerings under the license of SCC	No. of auctions	-	2	3	4	5
Total value of shares sold	VND	-	271,027,600,000	2,088,989,900,000	1,360,123,410,000	826,281,108,640
Total		17,390,746,655,034	2,001,881,352,001	6,916,727,637,300	1,651,398,425,000	938,538,228,640

Auction from 2018 to 2022

HOSE'S Performance

OPERATIONAL ACTIVITIES

a. Enhance surveillance on the stock market to ensure safe and smooth trading activities.

In 2022, HOSE dedicated considerable resources to market surveillance for the purpose of promoting fair, open, disciplined, and transparent operations. Transactions were carefully monitored for signs of unusual activities. Information disclosure responsibilities of internal people, related people, and majority shareholders were the subjects of monitoring as well. Any indication of a breach would be promptly and thoroughly reported to the SSC for further consideration.

The information technology system was geared toward assuring the stability, efficiency, and security of HOSE's operations.

b. Improving corporate governance of listed companies

HOSE has always worked with listed companies to improve the quality of corporate governance and move their development toward sustainability. In 2022, in addition to strengthening oversight of information disclosure, HOSE cooperated with SSC and VNX to open the training sessions for all listed companies about the Information Disclosure Regulations issued by VNX, and the training to improve the skills and knowledge of appraisal management specialists.

c. Trading activities

In 2022, 75 securities companies joined online stock trading on HOSE. As required by the restructuring, securities companies became trading members of VNX.

d. Communication and international cooperation in the new setting

- *Communication:* HOSE always ensured that daily and monthly transactions, odd-lot trading, misinformation correction, and HOSE-organized events were communicated to the press and posted on HOSE's websites in a timely manner. Besides, HOSE also quickly acted on the feedback and inquiries received via email, phone, and official fanpage (Hochiminh Stock Exchange).

- *International cooperation:* The pandemic did not cause as much destruction in 2022 as it did in previous years. Nevertheless, international cooperation activities, seminars, and conferences struggled to regain their pre-COVID levels. In this context, HOSE established connections with global and regional partners and organizations in order to increase HOSE's visibility on the global stock market and seek opportunities for future cooperation and development.



HOSE'S Performance

- **“Vietnam Corporate Day 2022”** (August 17th-19th, 2022) This an annual seminar, held by HOSE and Daiwa Securities Co. Ltd., featuring BID, BVH, MSN, FPT, VCB, VNM, VIC, VHM, VRE, and SSI, was followed by positive effects, including a boost to the growth of Vietnam’s stock market and new opportunities for HOSE-listed, large-scale companies to connect with partners abroad. At the seminar, HOSE and DAIWA Singapore also discussed the situation of Vietnam’s stock market as well as the enthusiasm of foreign investors and funds.

- **Welcoming the delegation of the Korean Embassy in Vietnam**

On March 3rd, 2022, as one of his first official duties at the Korean Embassy in Vietnam, Counselor of the Republic of Korea Yoon Sang Key visited HOSE to have a better understanding of cooperation between HOSE and Korean Exchange in the development of a next-generation stock trading system as well as financial cooperation between Korea and Vietnam in the securities industry.

- **Welcoming the delegation of the Organization for Economic Cooperation and Development (OECD)**

In collaboration with Asian Development Bank, OECD is preparing the draft of the first report on Vietnam. In order to inform the draft, OECD visited HOSE in early March to discuss the macroeconomic situation, financial market developments and prospects, corporate governance,

state-owned enterprises, and climate change policies (e.g. guidelines on ESG investment and population aging).

- **Welcoming the delegation of the Singapore Stock Exchange (SGX)**

On August 4th, 2022, HOSE representatives welcomed the Singapore Regulation Pte Ltd. (SGX RegCo) of SGX at the headquarters to discuss future collaboration opportunities.

- **Welcoming the delegation of the US Consulate in Ho Chi Minh City**

On October 5th, 2022, Mr. Daniel Hall - Deputy Director of the Office of South and Southeast Asia, US Department of Treasury, and representatives of the US Consulate General visited HOSE to learn more about green financial development.

- **Welcoming the delegation of the Institute of Internal Auditors (IIA)**

Informed that the MoF in Vietnam had just issued the Standards and Code of Ethics for internal audit in the public and private sectors, Mr. Anthony Joseph Pugliese - President and CEO of IIA, on his working visit to Vietnam, came to HOSE on November 2nd, 2022 to gain more information about the new regulations and offer his support as outlined in the MoU signed between IIA and the Ministry of Finance on the development of internal audit in Vietnam.



- **Welcoming the delegation of the World Bank (WORLD BANK-WB)**

On December 6th, 2022, within the framework of the Common Capital Market Program (J-CAP), the working group of the World Bank visited HOSE to have a better overview of Vietnam’s stock market as well as discuss future support and cooperation.

- **Welcoming the delegation of the London Stock Exchange (LSEG)**

On December 14th, 2022, Mr. Steve Dean - ASEAN Regional Director of LSEG, on his working visit to Ho Chi Minh City, came to HOSE to solidify the mutual cooperation in the near future.

- e. **Information technology project**

Under the guidance of relevant government agencies, the KRX Information Technology project has overcome many difficulties. HOSE and related agencies are making tremendous efforts and working hard to GO LIVE the new system in 2023.

OTHER ACTIVITIES



- **Stakeholder meeting:** On July 28th, 2022, Deputy Minister of Finance Nguyen Duc Chi chaired a stakeholder meeting to recognize numerous players in the stock market. Mr. Chi praised their contribution to the development of the stock market in Vietnam and appreciated their professionalism and long-term engagement.

- On September 14th, 2022, **HOSE and Deloitte Vietnam held a seminar named “Thought leadership and governance on climate change & sustainable development”** to emphasize businesses’ importance in the fight of climate change. Climate change governance and socially responsible practices only make meaningful difference when we change the mindset and approach of business leaders, the Board of Directors whose missions are overseeing business goals and sustainable development strategies, and the Board of Management whose responsibilities are leading the development of the business.

- **Vietnam Listed Company Awards (VLCA 2022)**, co-organized by HOSE, HNX, Vietnam Investment Review, and Dragon Capital Group, was held on December 2nd, 2022. After 6 months of voting, organizers selected 41 best listed companies for 49 prizes in 3 categories

of Annual Report, Corporate Governance Report and Sustainability Report.

- **Odd-lot trading:** In 2022, HOSE worked with related units to test odd-lot trading on the entire market and verify that the new option run safely and accurately. After reporting the results to the Ministry of Finance, SCC, VNX, HOSE was granted permission to launch odd-lot trading on September 12th, 2022.





KEY ACTIVITIES IN 2023

Set up 2022-2026 Development Strategy, with a vision to 2030 under the VNX's Development Strategy.

Take in listed companies from HNX according to Circular 57/2021/TT-BTC dated July 12th, 2021 on the roadmap to rearrange the securities market, bond trading market derivatives trading market, and other securities.

Enhance the surveillance of listed companies and transactions on HOSE, and coordinate with VNX to monitor the compliance of VNX's trading members.

Maintain stable and safe securities trading activities on HOSE, and implement KRX information technology system on schedule.

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