

Vietnam: Industrials 27 June 2024

# **Not Rated**

#### **Close 26 June 2024**

Price 84,000 VND 12M Target N/A

#### Share price performance relative to VNI



Market cap	US\$1.1bn
6M avg. Daily turnover	US\$5.4mn
Outstanding shares	310.5mn
Free float	90%
FINI ownership	47.6%
Major shareholders	10%
TTM P/E	9.9x
Current P/B	2.9x
Trading platform	HOSE
FOL Room	1.4%

#### Financial outlook

Year to Dec	2020A	2021E	2022E	2023A
Sales (VND bn)	2,606	3,206	3,898	3,846
Op. Profit (bn)	496	861	1,309	3,177
PATMI (bn)	371	612	994	2,251
EPS (VND)	1,149	1,869	3,034	7,207
EPS chg (%)		63%	62%	138%
P/E (x)	33.4	25.0	21.1	11.4

Sources: GMD, Fiinpro-X, Yuanta Vietnam

#### Research Analysts:

### An Nguyen

+84 28 3622 6868 ext 3958

An.nguyen@yuanta.com.vn

## **Binh Truong**

+84 28 3622 6868 ext 3845 Binh.truong@yuanta.com.vn

http://research.yuanta.com Bloomberg code: YUTA

# Gemadept Corporation (GMD VN) AGM Takeaways

#### **Event**

We attended GMD's AGM on June 25. Management announced a cash dividend of VND 2,200 per share on 2023 earnings, equivalent to a 2.7% dividend yield. Based on its estimates for 1H24 results, GMD has achieved 53% of its full-year core profit target.

#### **Details**

**2024 Guidance:** GMD targets 2024E net revenue of VND4.0tn (+4% YoY) but guides for PBT to decrease by -46% YoY to VND1.7tn. Specifically, the PBT target from core operations is set at VND1.4tn (+15% YoY) with an additional expected divestment gain of VND336bn (-81.7% YoY).

GMD plans to increase its charter capital by up to VND4.1tn (+35% from 1Q24) through a rights issuance of 103.5mn shares VND29k per share in 2024. Of the implied VND3.0tn issuance, GMD plans to allocate VND 2.2tn to purchase fixed assets, VND 231bn to repay bank loans, and VND 558bn to increase its capital contribution to Nam Dinh Vu Port JSC (in which GMD holds a 60% stake). In addition, GMD is expanding Gemalink and Ha Nam Canal, as discussed on page 2.

53% of core profit achieved in 1H24, based on GMD's preliminary estimate of c. VND896bn (-64% YoY), which excludes proceeds from the divestment of Nam Hai Port in 1Q24. As a reminder, GMD recorded 1Q24 net revenue of VND 1tn (+11% YoY), fulfilling 25% of 2024 guidance; and PBT of VND708bn (+130% YoY), fulfilling 42% of the full-year PBT target. The latter figure was boosted by VND336bn in gains from the divestment of Nam Hai Port. 1Q24 Gross margin was 43.9% (+2.7% QoQ / -3.4% YoY).

Freight costs surged sharply in 1H24, including in June (+34% MoM / +300% YoY). Management expects that persistent challenges, including the Red Sea issues and other conflicts as well as equipment shortages, will drive continued cost increases through end-2024. In 2023, logistics accounted for 24% of GMD's revenue (Fig.1), so increased freight cost is a growth catalyst. GMD has no plans to divest from Nam Hai ICD and aims to optimize its capacity through partnerships with shipping lines. Additionally, GMD has proposed a new Mekong Delta-to-Cai Mep route to the MOT, which it expects to reduce time, boost load capacity, and slash logistics costs by up to 30%. GMD's 2024 CAPEX guidance is approximately VND10tn.

**TTM PER of 9.9x: Cheap enough?** We don't cover GMD and have no recommendation but this valuation is less than half the regional peer median of 21.7x. This is interesting given that GMD's TTM ROE of 29% is far higher than the regional peer median of 6.8%.

# ANALYST CERTIFICATION AND IMPORTANT DISCLOSURES ARE LOCATED IN APPENDIX A.

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# **Aggressive expansion plans**

GMD plans to increase its charter capital by up to VND 4.1tn (+35% vs. as of 1Q24) through the rights issuance of 103.5mn shares at a price of 29,000 VND/share in 2024. This price is equivalent to a 3.5% discount from the nearest peak market price in early Jun 2024 and a 3.4% premium over the company's book value as of December 31, 2023 (VND 28,050 per share).

The rights ratio will be 3:1, allowing shareholders holding three existing shares to purchase one new share. Offered shares are not subject to transfer restrictions. Legal procedures will go ahead immediately after approval by the general meeting of shareholders.

GMD expects to raise VND3.0tn from the issuance and plans to allocate VND2.2tn to purchase fixed assets, VND231bn to repay bank loans, and VND558bn to increase its capital contribution to Nam Dinh Vu Port JSC (GMD holds a 60% stake). Expected disbursement time: 4Q24-1Q25.

Completion of the Ha Nam Canal and commercial operations to commence by early–July 2024 (i.e., in the next few days). CAPEX for this project is budgeted at VND 2.5tn. This project will deepen the channel depth from 7m to 8.5m, expanding Nam Dinh Vu's capacity by at least 300k. This will support a combined annual output of at least 1.2mn TEU for phases 1 and 2. Vessels entering and exiting the port will increase their load capacity by 15–20%.

Phase 3 of Nam Dinh Vu Port construction is set for Jul 2024, with operations also to start in Dec 2025 (area: 23ha/capex: VND 2,8tn). Phases 1 and 2 are at 90% capacity, prompting GMD to commence Phase 3 alongside the Ha Nam Canal project.

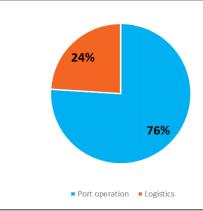
The port expects 5 new services in 2024, and its current infrastructure can handle 2–3 additional vessel calls, supporting 10–15% growth to reach 1.2–1.25mn TEUs. The BOD stated that Nam Dinh Vu is set to become the largest competitive port cluster in Hai Phong, capable of accommodating 48,000 DWT vessels.

Phase 2A of Gemalink Deep-sea Port is set to begin construction in Nov 2024 with the target of starting operations in Dec 2025. Area: 11ha/capex: USD100mn), boosting capacity by 600k TEU annually. Total capacity of Phase 1 and 2A is 2.1mn TEU/year.

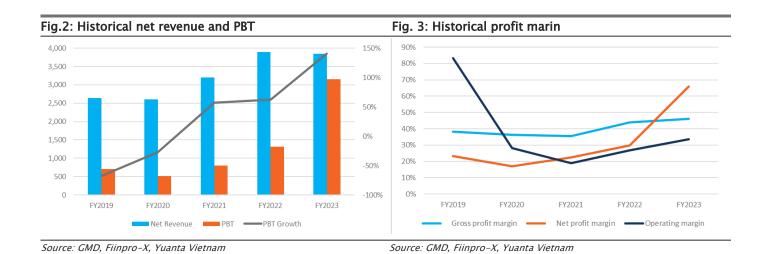
Phase 2B will follow once Phase 2A reaches 80–85% design capacity, expected within two years. Phase 2 is anticipated to reach 50% capacity by 2026, 70–75% by 2027, and full design capacity within three years.

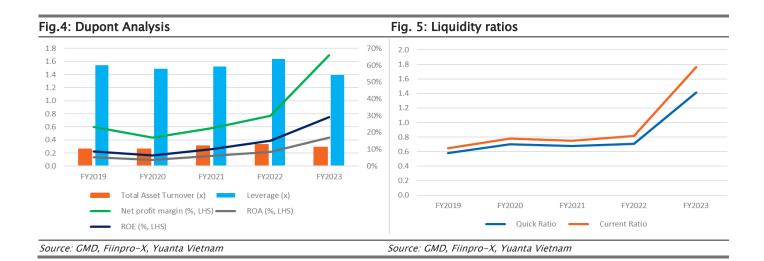
# **Financial snapshot**

Fig.1: Revenue structure



Source: GMD, Yuanta Vietnam





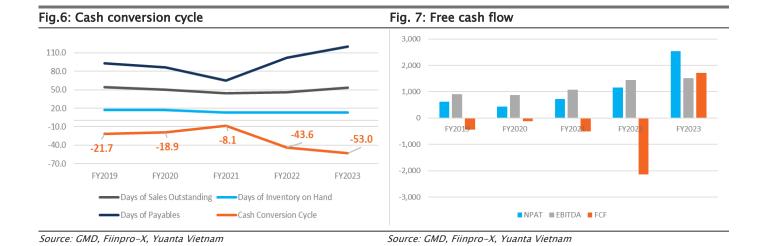


Fig.8: GMD valuation multiples

Valuation Multiples based on	Actual	LTM		Estimates	
Current Capitalization	31/12/2023	31/03/2024	31/12/2024	31/12/2025	31/12/2026
TEV/Total Revenue	5.9x	6.9x	6.3x	6.2x	5.5x
TEV/EBITDA	14.9x	18.1x	13.9x	13.7x	11.8x
TEV/EBIT	20.2x	24.4x	19.4x	20.2x	17.3x
P/Diluted EPS Before Extra	11.7x	10.1x	19.0x	18.5x	13.9x
P/BV	3.0x	2.8x	2.5x	2.3x	2.1x
Source:Bloomberg, Yuanta Vietnam					

Fig.9: Consensus recommendations

Ticker	GMD VN Equity	Date	27/06/2024
		_	_
Buys	30.0%	Consensus Rating	3.50
Holds	70.0%	Total Buy Recs	3
Sells	0.0%	Total Hold Recs	7
Last Price	84000.00	Total Sell Recs	0
Pricing Currency	VND	Best Target Price	88576.66
Return Potential	5.4%		
LTM Return	63.68%		
Source:Bloomberg, Yuanta Vietnam		•	

Fig.10: Peer valuation

Name	Tickers	Country	Market cap (USD mn)	TTM P/E (x)	Current P/B (x)	2023 ROA (%)	2023 ROE (%)	Net debt/ Equity (x)
AIRPORTS CORP OF	ACV	VN	11,398	28.1	5.2	13.3%	18.0%	-36.3
ZHONGNONGFA SE-A	600313	СН	829	-60.7	2.7	3.0%	7.2%	-41.0
DALIAN BAIAO-A	603360	СН	825	16.9	3.4	18.1%	22%	-22.4
ZALL SMART COMME	2098	СН	715	102.1	0.4		0%	93.3
ANHUI HUILONG-A	002556	СН	547	105.9	1.1	0.2%	1%	123.7
PORT OF HAI PHON	PHP	VN	408	17.7	1.9	8.3%	11.8%	-28.3
GANSU DUNHUANG-A	600354	СН	346	60.6	4.0	2.5%	7%	-31.3
TRANSIMEX CORP	TMS	VN	327	35.7	2.0	2.1%	3.6%	25.5
GRAND INDUSTRI-A	000626	СН	302	#N/A N/A	0.8	-4.2%	-14%	24.9
SAI GON PORT JSC	SGP	VN	286	21.7	2.7	5.5%	11.3%	-19.1
VIETNAM CONTAINE	VSC	VN	237	24.1	2.0	2.6%	4.4%	23.5
HAI AN TRANSPORT	НАН	VN	225	16.8	2.0	1.4%	1.5%	33.7
PETRO VIETNAM PH	PAP	VN	224	-798.4	2.6	-0.2%	-0.3%	55.9
HUNAN ZHENGHON-A	000702	СН	207	#N/A N/A	3.6	-16.4%	-38%	21.1
DONG NAI PORT JS	PDN	VN	179	13.3	4.0	22.7%	32.2%	-33.7
SOUTH LOGISTICS	STG	VN	174	23.7	1.9	5.0%	6.9%	-24.4
Median			326.9	21.7	2.6	0.0	6.8%	1.4
GEMADEPT CORP	GMD	VN	1,075	9.9	2.9	16.9%	29.0%	1.4

Source: Bloomberg, Yuanta Vietnam (data as of Jun 26)

Income Statement	<u>FY 2019</u> 31/12/2019	<u>FY 2020</u> 31/12/2020	<u>FY 2021</u> 31/12/2021	FY 2022 31/12/2022	FY 2023 31/12/2023	Balance Sheet	<u>FY 2019</u> 31/12/2019	<u>FY 2020</u> 31/12/2020
Revenue	2,642,914	2,605,666	3,206,290	3,898,244	3,845,826	ASSETS	31/12/2019	51/12/2020
Other Revenue Total Revenue	2,642,914	2,605,666	3,206,290	3,898,244	3,845,826	Cash And Equivalents	185,546	427,676
						Short Term Investments  Total Cash & ST Investments	44,268 <b>229,814</b>	23,437 <b>451,114</b>
Cost Of Goods Sold  Gross Profit	1,630,141 1,012,773	1,656,082 949,585	2,064,489 1,141,801	2,180,183 1,718,061	2,067,811 <b>1,778,015</b>	Accounts & Notes Receivable	388,051	361,994
5.W. 6 10.41 . 5		-				Total Receivables	388,051	361,994
Selling General & Admin Exp. R & D Exp.	414,587	402,295 -	406,172	616,861	601,136	Inventories	78,381	72,967
Depreciation & Amort.	330,900	369,003	365,342	360,356	362,845	Prepaid Exp.	-	-
Other Operating Expense/(Income Operating Expense., Total	(276,856) 468,631	(292,469) <b>478,830</b>	(322,583) 448,931	(310,604) <b>666,614</b>	(302,495) <b>661,486</b>	Restricted Cash Other Current Assets	491,524	470,325
Out and the state of the state	544 442	470 755	602.070	1.051.447	4 446 530	Total Current Assets	1,187,770	1,356,400
Operating Income	544,142	470,755	692,870	1,051,447	1,116,529	Net Property, Plant & Equipment	5,130,936	4,883,056
Interest Expense	145,400	146,595	119,253	130,757	134,993	,	-,,	,,,,,,,,,,,
Net Interest Exp.	3,422 141,978	6,136 <b>140,459</b>	7,329 <b>111,924</b>	10,850 119,907	76,669 <b>58,324</b>	Long-term Investments Deferred Charges, LT	203,474 94,281	94,733 110,694
Currency Evehange (Cains) Loss	2 146	9.041	(2.200)	2 627	(7.075)	Other Long-Term Assets	3,503,447	3,389,662
Currency Exchange (Gains) Loss Other Non-Operating Exp. (Inc)	3,146 (309,034)	8,041 (196,437)	(3,209) (229,386)	3,637 (391,425)	(7,875) (2,158,077)	Total Assets	10,119,907	9,834,544
EBT Excl. Unusual Items	708,052	518,691	813,541	1,319,328	3,224,156	LIABILITIES		
Impairment of Goodwill	-	-	-	-	-	Accrued Exp.	222,739	285,053
Gain (Loss) On Sale Of Assets Asset Writedown	(7,445)	(6,901)	(17,227)	(2,443)	(21,529)	Short-term Borrowings Accounts Payable	651,869	762,888
Legal Settlements	-	-	-	-	-	Curr. Income Taxes Payable	422,801 84,738	357,899 18,971
Other Unusual Items  EBT Incl. Unusual Items	10,867	13,037	24,556	13,293	98,197	Other Current Liabilities	446,336	320,401
EBT Inci. Unusual Items	704,630	512,556	806,212	1,308,478	3,147,487	Total Current Liabilities	1,828,483	1,745,212
Income Tax Expense	91,061	72,080	85,650	147,184	613,553	Long-Term Debt	1,425,617	1,137,739
Earnings from Cont. Ops.	613,569	440,476	720,562	1,161,294	2,533,934	Unearned Revenue, Non-Current	223,678	275,215
Extraord. Item & Account. Change						Other Non-Current Liabilities  Total Liabilities	74,872 3,552,650	81,449 <b>3,239,615</b>
Minority Int. in Earnings  Net Income	96,540 <b>517,029</b>	69,544 <b>370,932</b>	108,380 <b>612,182</b>	167,378 <b>993,916</b>	283,357 <b>2,250,577</b>	Total East Title	3,332,030	3,233,013
						Pref. Stock, Non-Redeem.	-	-
Cash Flow	FY 2019 31/12/2019	FY 2020 31/12/2020	FY 2021 31/12/2021	<u>FY 2022</u> 31/12/2022	<u>FY 2023</u> 31/12/2023	Total Pref. Equity	-	-
Net Income	517,029	370,932	612,182	993,916	2,250,577	Minority Interest	691,497	693,430
<b>Depreciation &amp; Amort., Total</b> Other Non-Cash Adj	<b>366,059</b> (69,271)	<b>407,829</b> (58,895)	<b>379,546</b> 114,046	<b>393,185</b> (85,950)	<b>396,418</b> (1,768,773)	Common Stock	2,969,250	3,013,780
Changes in Non-Cash Capital  Cash from Ops.	388,315 1,202,132	105,641 <b>825,507</b>	(17,819) 1,087,955	1,171,934 2,473,085	(679,360) 198,863	Additional Paid In Capital Retained Earnings	1,941,832 505,388	1,941,832 435,146
						Treasury Stock	-	-
Capital Expenditure Sale of Property, Plant, and Equipment	(379,341) 13,307	(215,701) 21,603	(586,166) 42,063	(1,365,689) 4,403	(1,177,219) 23,823	Comprehensive Inc. and Other	459,291	510,742
Cash Acquisitions	-	-	-	-	-	Total Equity	6,567,257	6,594,929
Proceeds from Investment Divestitures	-		-	-	-	Total Liabilities And Equity	10,119,907	9,834,544
Invest. in Marketable & Equity Securt.	-	-	-	-	-		FY 2019	FY 2020
Other Investing Activities  Cash from Investing	(366,034)	(194,098)	(544,103)	(1,361,286)	(1,153,396)	Indicator		31/12/2022
Net Short Term Debt Issued/Repaid	_	_	_	_	_	1. Activity Ratio		
Long-Term Debt Issued	826,032	902,082	1,524,258	1,562,506	740, 269	Total Asset Turnover	0.3	C
Long-Term Debt Repaid Total Debt Issued/Repaid	(1,015,120)	(1,079,325) (177,242)	(1,495,574) 28,684	(1,471,940) <b>90,565</b>	(813,033) (72,764)	Equity Turnover	0.4	C
						Receivables Turnover Days of Sales Outstanding (DSO)	6.8 54.0	7
Pref. Dividends Paid		(353,473)	(426,189)	(428,119)	(780, 371)	Inventory Turnover	54.0	20
Total Dividends Paid	(478,421) (478,421)	(353,473)	(426,189)	(428,119)	(780,371)		21.7	
	(478,421)		(426,189)	(428,119)		Days of Inventory on Hand (DOH)	21.7 16.8	17
Increase in Capital Stocks	4	(353,473) 44,530	(426,189) - -	(428,119) - -	( <b>780,371</b> ) 45,206	Payables Turnover	16.8 3.9	4
Increase in Capital Stocks Decrease in Capital Stocks Special Dividend Paid	4		(426,189) - - -	(428,119) - - -		Payables Turnover Number of Days of Payables	16.8 3.9 92.5	4 86
ncrease in Capital Stocks Decrease in Capital Stocks Special Dividend Paid ncr(Decr) in Deposits ncr(Decr) Insurance Reserves	4	44,530	(426,189) - - - - -	(428,119) - - - - -	45, 206 - - - -	Payables Turnover	16.8 3.9	4
increase in Capital Stocks Decrease in Capital Stocks Special Dividend Pald incr(Decr) in Deposits incr(Decr) Insurance Reserves Other Financing Activities	(478,421) - - - - - - (343)	44,530 - - - - - (130)	(426,189) - - - - (1,331) (398,836)	(428,119) - - - - - - - 60	45,206 - - - - - - 2,729	Payables Turnover Number of Days of Payables Cash Conversion Cycle	16.8 3.9 92.5	4 86
increase in Capital Stocks Decrease in Capital Stocks Special Dividend Paid incr(Decr) in Deposits incr(Decr) in Survance Reserves Other Financing Activities Cash from Financing	(478,421) - - - - - (343) (667,853)	44,530 - - - (130) (486,316)	(398,836)	(337,494)	45,206 - - - 2,729 (805,199)	Payables Turnover Number of Days of Payables Cash Conversion Cycle <b>2. Liquidity Ratio</b> Cash Ratio Quick Ratio	16.8 3.9 92.5 -21.7 0.1 0.6	4 86
increase in Capital Stocks Decrease in Capital Stocks Special Dividend Paid incr(Decr) in Deposits incr(Decr) in Survance Reserves Other Financing Activities Cash from Financing	(478,421) - - - - - - (343)	44,530 - - - - - (130)			45,206 - - - - - - 2,729	Payables Turnover Number of Days of Payables Cash Conversion Cycle 2. Liquidity Ratio Cash Ratio Quick Ratio Current Ratio	16.8 3.9 92.5 -21.7	4 86
Increase in Capital Stocks Decrease in Capital Stocks Special Dividend Paid Incr(Decr) in Deposits Incr(Decr) Insurance Reserves Other Financing Activities Cash from Financing Net Change in Cash	(478,421)	44,530 - - - (130) (486,316)	(398,836) 145,016	(337,494)	45,206 - - - 2,729 (805,199) (1,759,733)	Payables Turnover Number of Days of Payables Cash Conversion Cycle 2. Liquidity Ratio Cash Ratio Quick Ratio Current Ratio 3. Solvency Ratio	16.8 3.9 92.5 -21.7 0.1 0.6	4 86
Increase in Capital Stocks Decrease in Capital Stocks Special Dividend Paid Incr(Decr) in Deposits Incr(Decr) Insurance Reserves Other Financing Activities Cash from Financing	(478,421) - - - - - (343) (667,853)	44,530 - - - (130) (486,316)	(398,836)	(337,494) 774,305 <u>FY 2022</u>	45,206 - - - 2,729 (805,199)	Payables Turnover Number of Days of Payables Cash Conversion Cycle 2. Liquidity Ratio Cash Ratio Quick Ratio Current Ratio	16.8 3.9 92.5 -21.7 0.1 0.6 0.6	4 86
Increase in Capital Stocks Decrease in Capital Stocks Special Dividend Paid Incr(Decr) in Deposits Incr(Der) Insurance Reserves Other Financing Activities Cash from Financing Net Change in Cash	(478,421)	44,530 	(398,836) 145,016 <u>FY 2021</u>	(337,494) 774,305 <u>FY 2022</u>	45,206 - - - 2,729 (805,199) (1,759,733)	Payables Turnover Number of Days of Payables Cash Conversion Cycle 2. Liquidity Ratio Cash Ratio Quick Ratio Current Ratio 3. Solvency Ratio ST Debt-to-Assets Ratio LT Debt-to-Assets Ratio	16.8 3.9 92.5 -21.7 0.1 0.6 0.6 0.1 0.1	4 86
Increase in Capital Stocks Decrease in Capital Stocks Special Dividend Paid Incr(Decr) in Deposits Incr(Decr) Insurance Reserves Other Financing Activities Cash from Financing Net Change in Cash  Indicator  6. Growth Net revenue Growth YoY	(478,421) (478,421) (478,421) (478,53) (478,53) (478,53) (478,53) (478,421) (478,421) (478,421) (478,421) (478,421) (478,421)	44,530 (130) (486,316) 145,094 FY 2020 31/12/20220	(398,836) 145,016 FY 2021 31/12/20221 23.1%	(337,494) 774,305 FY 2022 31/12/20222	45,206 	Payables Turnover Number of Days of Payables Cash Conversion Cycle 2. Liquidity Ratio Cash Ratio Quick Ratio Current Ratio 3. Solvency Ratio ST Debt-to-Assets Ratio LT Debt-to-Assets Ratio LT Debt-to-Equity Ratio LT Debt-to-Equity Ratio	16.8 3.9 92.5 -21.7 0.1 0.6 0.6 0.1 0.1 0.1	4 86
Increase in Capital Stocks Decrease in Capital Stocks Special Dividend Paid Incr(Decr) in Deposits Incr(Decr) Insurance Reserves Other Financing Activities Cash from Financing Net Change in Cash  Indicator  6. Growth Net revenue Growth YoY Gross profit Growth YoY	(478,421) (343) (667,853) 168,246 FY 2019 31/12/20219 -2,4% 4.6%	44,530 	(398,836) 145,016 FY 2021 31/12/20221 23.1% 20.2%	(337,494) 774,305 FY 2022 31/12/20222 21.6% 50.5%	45,206 	Payables Turnover Number of Days of Payables Cash Conversion Cycle 2. Liquidity Ratio Cash Ratio Quick Ratio Current Ratio 3. Solvency Ratio ST Debt-to-Assets Ratio LT Debt-to-Assets Ratio LT Debt-to-Assets Ratio Debt-to-Assets Ratio	16.8 3.9 92.5 -21.7 0.1 0.6 0.6 0.1 0.1	4 86
Increase in Capital Stocks Decrease in Capital Stocks Special Dividend Paid Incr(Decr) in Deposits Incr(Decr) Insurance Reserves Other Financing Activities Cash from Financing Net Change in Cash  Indicator  6. Growth Net revenue Growth YoY	(478,421) (478,421) (478,421) (478,53) (478,53) (478,53) (478,53) (478,421) (478,421) (478,421) (478,421) (478,421) (478,421)	44,530 (130) (486,316) 145,094 FY 2020 31/12/20220 -1.4% -6.2% -3.5%	(398,836) 145,016 FY 2021 31/12/20221 23.1%	(337,494) 774,305 FY 2022 31/12/20222	45,206 	Payables Turnover Number of Days of Payables Cash Conversion Cycle 2. Liquidity Ratio Cash Ratio Quick Ratio Current Ratio 3. Solvency Ratio ST Debt-to-Assets Ratio LT Debt-to-Assets Ratio LT Debt-to-Equity Ratio LT Debt-to-Equity Ratio	16.8 3.9 92.5 -21.7 0.1 0.6 0.6 0.1 0.1 0.1 0.2	4 86
Increase in Capital Stocks Decrease in Capital Stocks Special Dividend Paid Incr(Decr) in Deposits Incr(Decr) Insurance Reserves Other Financing Activities Cash from Financing  Net Change in Cash  Indicator  6. Growth  Net revenue Growth YoY Gross profit Growth YoY EBITDA Growth YoY	(478,421) 	44,530 (130) (486,316) 145,094 FY 2020 31/12/20220 -1.4% -6.2% -3.5% -13.5%	(398,836) 145,016 FY 2021 31/12/20221 23.1% 20.2% 22.1%	(337,494) 774,305 FY 2022 31/12/20222 21.6% 50.5% 34.7%	45,206 	Payables Turnover Number of Days of Payables Cash Conversion Cycle  2. Liquidity Ratio Cash Ratio Quick Ratio Current Ratio 3. Solvency Ratio ST Debt-to-Assets Ratio LT Debt-to-Equity Ratio LT Debt-to-Equity Ratio Debt-to-Assets Ratio LT Debt-to-Equity Ratio Debt-to-Equity Ratio Liabilities-to-Assets Ratio Liabilities-to-Equity Ratio	16.8 3.9 92.5 -21.7 0.1 0.6 0.6 0.1 0.1 0.1 0.2 0.2 0.3 0.4 0.5	4 86
Increase in Capital Stocks Decrease in Capital Stocks Special Dividend Paid Incr(Decr) in Deposits Incr(Decr) Insurance Reserves Other Financing Activities  Cash from Financing  Net Change in Cash  Indicator  6. Growth  Net revenue Growth YoY Gross profit Growth YoY EBITDA Growth YoY EBIT Growth YoY EBT Growth YoY Receivable Growth YoY	(478,421) 	44,530 (130) (486,316) 145,094 FY 2020 31/12/20220 -1.4% -6.2% -3.5% -13.5% -27.3% -6.8%	(398,836) 145,016 FY 2021 31/12/20221 23.1% 20.2% 22.1% 47.2% 57.3% 27.7%	(337,494) 774,305 FY 2022 31/12/20222 21.6% 50.5% 51.8% 62.3% 24.1%	45,206 	Payables Turnover Number of Days of Payables Cash Conversion Cycle  2. Liquidity Ratio Cash Ratio Quick Ratio Current Ratio 3. Solvency Ratio ST Debt-to-Assets Ratio LT Debt-to-Equity Ratio LT Debt-to-Equity Ratio Debt-to-Assets Ratio Debt-to-Assets Ratio Debt-to-Equity Ratio Debt-to-Equity Ratio Debt-to-Equity Ratio Liabilities-to-Equity Ratio Liabilities-to-Equity Ratio Financial Leverage Ratio	16.8 3.9 92.5 -21.7 0.1 0.6 0.6 0.1 0.1 0.1 0.2 0.2 0.3 0.4 0.5 1.5	4 86
Increase in Capital Stocks Decrease in Capital Stocks Special Dividend Paid Incr(Decr) in Deposits Incr(Decr) in Survance Reserves Other Financing Activities Cash from Financing  Net Change in Cash  Indicator  6. Growth  Net revenue Growth YoY Gross profit Growth YoY EBITDA Growth YoY EBIT Growth YoY Receivable Growth YoY Net inventory Growth YoY	(478,421) (343) (667,853) 168,246 FY 2019 31/12/20219 -2,4% 4.6% 3.3% -67.7% -11.7% 18.7%	44,530 (130) (486,316) 145,094 FY 2020 31/12/20220 -1.4% -6.2% -3.5% -13.5% -27.3% -6.8% -5.3%	(398,836) 145,016 FY 2021 31/12/20221 23.1% 20.2% 22.1% 47.2% 57.3% 27.7% -11.0%	(337,494) 774,305 FY 2022 31/12/20222 21.6% 50.5% 34.7% 51.8% 62.3% 62.3% 24.1% 20.1%	45,206 	Payables Turnover Number of Days of Payables Cash Conversion Cycle  2. Liquidity Ratio Cash Ratio Quick Ratio Current Ratio  3. Solvency Ratio ST Debt-to-Assets Ratio LT Debt-to-Equity Ratio LT Debt-to-Equity Ratio Debt-to-Assets Ratio Debt-to-Equity Ratio Liabilities-to-Assets Ratio Liabilities-to-Assets Ratio EBIT Interest Coverage	16.8 3.9 92.5 -21.7 0.1 0.6 0.6 0.1 0.1 0.1 0.2 0.2 0.3 0.4 0.5 1.5 3.7	4 86
Increase in Capital Stocks Decrease in Capital Stocks Special Dividend Paid Incr(Decr) in Deposits Incr(Decr) Insurance Reserves Other Financing Activities  Cash from Financing  Net Change in Cash  Indicator  6. Growth  Net revenue Growth YoY Gross profit Growth YoY EBIT Growth YoY EBIT Growth YoY EBIT Growth YoY Receivable Growth YoY	(478,421) 	44,530 (130) (486,316) 145,094 FY 2020 31/12/20220 -1.4% -6.2% -3.5% -13.5% -6.8% -5.3% 17.0%	(398,836) 145,016 FY 2021 31/12/20221 23.1% 20.2% 22.1% 47.2% 57.3% 27.7%	(337,494) 774,305 FY 2022 31/12/20222 21.6% 50.5% 51.8% 62.3% 24.1%	45,206 	Payables Turnover Number of Days of Payables Cash Conversion Cycle  2. Liquidity Ratio Cash Ratio Quick Ratio Current Ratio 3. Solvency Ratio ST Debt-to-Assets Ratio LT Debt-to-Equity Ratio LT Debt-to-Equity Ratio Debt-to-Assets Ratio Debt-to-Assets Ratio Debt-to-Equity Ratio Debt-to-Equity Ratio Debt-to-Equity Ratio Liabilities-to-Equity Ratio Liabilities-to-Equity Ratio Financial Leverage Ratio	16.8 3.9 92.5 -21.7 0.1 0.6 0.6 0.1 0.1 0.1 0.2 0.2 0.3 0.4 0.5 1.5	4 866 -186 C C C C C C C C C C C C C C C C C C C
Increase in Capital Stocks Decrease in Capital Stocks Special Dividend Paid Incr(Decr) in Deposits Incr(Decr) in Survance Reserves Other Financing Activities Cash from Financing  Net Change in Cash  Indicator  6. Growth  Net revenue Growth YoY Gross profit Growth YoY EBITDA Growth YoY EBIT Growth YoY EBIT Growth YoY Receivable Growth YoY Net inventory Growth YoY Short term borrowing Growth YoY	(478,421) (478,421) (343) (667,853) 168,246 FY 2019 31/12/20219 -2.4% 4.6% 3.3% -0.3% -67.7% -11.7% 18.7%	145,530 (130) (486,316) 145,094 FY 2020 31/12/20220 -1.4% -6.2% -3.5% -13.5% -27.3% -6.8% -5.3% -7.17.0% -20.2%	(398,836) 145,016 FY 2021 31/12/20221 23.1% 20.2% 22.1% 47.2% 57.3% 27.7% -11.0% 12.8%	(337,494) 774,305 FY 2022 31/12/20222 21.6% 50.5% 34.7% 51.8% 62.3% 24.1% 20.1% -36.8%	45,206 	Payables Turnover Number of Days of Payables Cash Conversion Cycle  2. Liquidity Ratio Cash Ratio Quick Ratio Current Ratio  3. Solvency Ratio ST Debt-to-Assets Ratio LT Debt-to-Equity Ratio LT Debt-to-Equity Ratio Debt-to-Assets Ratio Liabilities-to-Assets Ratio Liabilities-to-Equity Ratio Liabilities-to-Equity Ratio Liabilities-to-Equity Ratio EBIT Interest Coverage EBITDA Interest Coverage 4. Profitability ratio Gross profit margin	16.8 3.9 92.5 -21.7 0.1 0.6 0.6 0.1 0.1 0.1 0.2 0.2 0.3 0.4 0.5 1.5 3.7 6.3	4 86 -18 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Increase in Capital Stocks Decrease in Capital Stocks Special Dividend Paid Incr(Decr) in Deposits Incr(Decr) Insurance Reserves Other Financing Activities  Cash from Financing  Net Change in Cash  Indicator  6. Growth  Net revenue Growth YoY Gross profit Growth YoY EBITDA Growth YoY EBITGrowth YoY EBIT Growth YoY Receivable Growth YoY Net inventory Growth YoY Short term borrowing Growth YoY Long term borrowing Growth YoY Asset Growth YoY Asset Growth YoY	(478,421) (343) (667,853) 168,246 FY 2019 31/12/20219 -2,4% 4,6% 3,3% -67,7% -11.7% 18.7% -3,4% -10.5% 10.9% 1.4%	44,530 (130) (486,316) 145,094 FY 2020 31/12/20220 -1.4% -6.2% -3.5% -13.5% -27.3% -27.3% -2.3% -2.2% -2.2% -2.8%	(398,836)  145,016  FY 2021  31/12/20221  23.1% 20.2% 22.1% 47.2% 57.3% 27.7% -11.0% 12.8% -6.7% -6.2% 9.1%	(337,494) 774,305 FY 2022 31/12/20222 21.6% 50.5% 34.7% 51.8% 62.3% 62.3% 24.1% 40.0% 48.5% 21.4%	45,206 	Payables Turnover Number of Days of Payables Cash Conversion Cycle  2. Liquidity Ratio Cash Ratio Quick Ratio Current Ratio  3. Solvency Ratio ST Debt-to-Assets Ratio LT Debt-to-Equity Ratio LT Debt-to-Equity Ratio Debt-to-Assets Ratio Debt-to-Assets Ratio Debt-to-Assets Ratio Debt-to-Equity Ratio Debt-to-Equity Ratio Debt-to-Equity Ratio Elabilities-to-Equity Ratio Financial Leverage Ratio EBIT Interest Coverage EPITDA Interest Coverage 4. Profitability ratio Gross profit margin EBITDA margin	16.8 3.9 92.5 -21.7 0.1 0.6 0.6 0.1 0.1 0.1 0.2 0.2 0.3 0.4 0.5 1.5 3.7 6.3 38.3% 34.4%	4 86 -18 C C C C C C C C C C C C C C C C C C C
Increase in Capital Stocks Decrease in Capital Stocks Special Dividend Paid Incr(Decr) in Deposits Incr(Decr) Insurance Reserves Other Financing Activities  Cash from Financing  Net Change in Cash  Indicator  6. Growth  Net revenue Growth YoY Gross profit Growth YoY EBITDA Growth YoY EBITGrowth YoY ERT Growth YoY Net inventory Growth YoY Net inventory Growth YoY Short term borrowing Growth YoY Long term borrowing Growth YoY Asset Growth YoY Owner equity Growth YoY	(478,421) (343) (667,853) 168,246 FY 2019 31/12/20219 -2,4% 4,6% 3,3% -0,3% -67,7% -11.7% -3,4% -10.5% 10.9% 1,4% 0.0%	44,530 	(398,836)  145,016  FY 2021  31/12/20221  23.1% 20.2% 22.1% 47.2% 57.3% 27.7% -11.0% 12.8% -6.7% -6.2% 9.1% 0.0%	(337,494) 774,305 FY 2022 31/12/20222 21.6% 50.5% 34.7% 51.8% 62.3% 24.1% 20.1% -36.8% 40.0% 48.5% 21.4% 0.0%	45,206 	Payables Turnover Number of Days of Payables Cash Conversion Cycle  2. Liquidity Ratio Cash Ratio Quick Ratio Current Ratio  3. Solvency Ratio ST Debt-to-Assets Ratio LT Debt-to-Assets Ratio LT Debt-to-Equity Ratio LT Debt-to-Assets Ratio Debt-to-Equity Ratio Debt-to-Equity Ratio Liabilities-to-Assets Ratio Liabilities-to-Assets Ratio EBIT Interest Coverage EBITDA Interest Coverage 4. Profitability ratio Gross profit margin EBITDA margin EBIT margin	16.8 3.9 92.5 -21.7 0.1 0.6 0.6 0.1 0.1 0.1 0.2 0.2 0.3 0.4 0.5 1.5 3.7 6.3 38.3% 34.4% 20.6%	4 86 -18 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Increase in Capital Stocks Decrease in Capital Stocks Special Dividend Paid Incr(Decr) in Deposits Incr(Decr) Insurance Reserves Other Financing Activities Cash from Financing  Net Change in Cash  Indicator  6. Growth Net revenue Growth YoY Gross profit Growth YoY EBITDA Growth YoY EBIT Growth YoY EBIT Growth YoY Receivable Growth YoY Net inventory Growth YoY Short term borrowing Growth YoY Long term borrowing Growth YoY Asset Growth YoY Owner equity Growth YoY CFO Growth YoY	(478,421) (343) (667,853) 168,246 FY 2019 31/12/20219 -2,4% 4,6% 3,3% -67,7% -11.7% 18.7% -3,4% -10.5% 10.9% 1.4%	44,530 (130) (486,316) 145,094 FY 2020 31/12/20220 -1.4% -6.2% -3.5% -13.5% -27.3% -6.8% -5.3% 17.0% -20.2% -2.2% -2.2% -2.8% 1.5%	(398,836)  145,016  FY 2021  31/12/20221  23.1% 20.2% 22.1% 47.2% 57.3% 27.7% -11.0% 12.8% -6.7% -6.2% 9.1%	(337,494) 774,305 FY 2022 31/12/20222 21.6% 50.5% 34.7% 51.8% 62.3% 62.3% 24.1% 40.0% 48.5% 21.4%	45,206 	Payables Turnover Number of Days of Payables Cash Conversion Cycle  2. Liquidity Ratio Cash Ratio Quick Ratio Current Ratio  3. Solvency Ratio ST Debt-to-Assets Ratio LT Debt-to-Equity Ratio LT Debt-to-Equity Ratio Debt-to-Assets Ratio Debt-to-Assets Ratio Debt-to-Assets Ratio Debt-to-Equity Ratio Debt-to-Equity Ratio Debt-to-Equity Ratio Elabilities-to-Equity Ratio Financial Leverage Ratio EBIT Interest Coverage EPITDA Interest Coverage 4. Profitability ratio Gross profit margin EBITDA margin	16.8 3.9 92.5 -21.7 0.1 0.6 0.6 0.1 0.1 0.1 0.2 0.2 0.3 0.4 0.5 1.5 3.7 6.3 38.3% 34.4%	4 86 -18 C C C C C C C C C C C C C C C C C C C
Increase in Capital Stocks Decrease in Capital Stocks Special Dividend Paid Incr(Decr) in Deposits Incr(Decr) Insurance Reserves Other Financing Activities Cash from Financing Net Change in Cash  Indicator  6. Growth Net revenue Growth YoY Gross profit Growth YoY EBITDA Growth YoY EBIT Growth YoY EBIT Growth YoY Net inventory Growth YoY Net inventory Growth YoY Long term borrowing Growth YoY Long term borrowing Growth YoY Asset Growth YoY Owner equity Growth YoY CFO Growth YoY 7. Valuation Ratios Market cap (Billion VND)	(478,421)  (478,421)  (343) (667,853)  168,246  FY 2019  31/12/20219  -2.4% 4.6% 3.3% -0.3% -67.7% -11.7% 18.7% 10.5% 10.9% 1.4% 0.0% 93.9%	44,530 (130) (486,316) 145,094 FY 2020 31/12/20220 -1.4% -6.2% -3.5% -27.3% -6.8% -5.3% 17.0% -20.2% -2.2% -2.8% 1.5% -38.0%	(398,836)  145,016  FY 2021  31/12/20221  23.1% 20.2% 22.1% 47.2% 57.3% 27.7% -11.0% 12.8% -6.7% -6.2% 9.1% 0.0% 47.2%	(337,494) 774,305  FY 2022 31/12/20222  21.6% 50.5% 34.7% 51.8% 62.3% 24.1% 20.1% 40.0% 43.5% 21.4% 0.0% 138.3% 20,946	45,206 	Payables Turnover Number of Days of Payables Cash Conversion Cycle  2. Liquidity Ratio Cash Ratio Quick Ratio Current Ratio  3. Solvency Ratio ST Debt-to-Assets Ratio LT Debt-to-Equity Ratio LT Debt-to-Equity Ratio Debt-to-Assets Ratio Liabilities-to-Assets Ratio Liabilities-to-Equity Ratio Debt-to-Equity Ratio Debt-to-Equity Ratio Elabilities-to-Equity Ratio Financial Leverage Ratio EBIT Interest Coverage 4. Profitability ratio Gross profit margin EBITDA margin EBIT margin Pretax margin Net profit margin Gross Profit ROA	16.8 3.9 92.5 -21.7 0.1 0.6 0.6 0.1 0.1 0.1 0.2 0.2 0.3 0.4 0.5 1.5 3.7 6.3 38.3% 34.4% 20.6% 26.7% 23.2% 10.1%	4 86 -18 C C C C C C C C C C C C C C C C C C C
Increase in Capital Stocks Decrease in Capital Stocks Special Dividend Paid Incr(Decr) in Deposits Incr(Decr) in Survance Reserves Other Financing Activities  Cash from Financing  Net Change in Cash  Indicator  6. Growth  Net revenue Growth YoY Gross profit Growth YoY EBITDA Growth YoY EBITDA Growth YoY EBIT Growth YoY Receivable Growth YoY Net inventory Growth YoY Short term borrowing Growth YoY Soa Expense Growth YoY Asset Growth YoY Owner equity Growth YoY CFO Growth YoY 7. Valuation Ratios Market cap (Billion VND) EV (Billion VND)	(478,421) (343) (667,853) 168,246  FY 2019 31/12/20219  -2,4% 4,6% 3,3% -67,7% -11,7% 18,7% -3,4% -10,5% 10,9% 93,9% 10,615 12,507	44,530 (130) (486,316)  145,094  FY 2020 31/12/20220  -1.4% -6.2% -3.5% -13.5% -27.3% -27.3% -20.2% -2.8% -5.3% -38.0%	(398,836)  145,016  FY 2021  31/12/20221  23.1% 20.2% 22.1% 47.2% 57.3% 27.7% -11.0% 12.8% -6.7% -6.2% 9.1% 0.0% 47.2%	(337,494) 774,305  FY 2022 31/12/20222  21.6% 50.5% 34.7% 51.8% 62.3% 24.1% 20.1% -36.8% 40.0% 48.5% 21.4% 0.0% 138.3% 20,946 22,633	45,206 	Payables Turnover Number of Days of Payables Cash Conversion Cycle  2. Liquidity Ratio Cash Ratio Quick Ratio Current Ratio  3. Solvency Ratio ST Debt-to-Assets Ratio LT Debt-to-Equity Ratio LT Debt-to-Equity Ratio Debt-to-Assets Ratio Debt-to-Assets Ratio Liabilities-to-Equity Ratio Liabilities-to-Equity Ratio EBIT Interest Coverage EBITDA Interest Coverage 4. Profitability ratio Gross profit margin EBIT margin Pretax margin Net profit margin Gross Profit ROA EBITDA ROA	16.8 3.9 92.5 -21.7 0.1 0.6 0.6 0.1 0.1 0.1 0.2 0.2 0.3 0.4 0.5 1.5 3.7 6.3 38.3% 34.4% 20.6% 26.7% 23.2% 10.1% 9.1%	4 86 -18 C C C C C C C C C C C C C C C C C C C
Increase in Capital Stocks Decrease in Capital Stocks Special Dividend Paid Incr(Decr) in Deposits Incr(Decr) in Survance Reserves Other Financing Activities  Cash from Financing  Net Change in Cash  Indicator  6. Growth  Net revenue Growth YoY Gross profit Growth YoY EBITDA Growth YoY EBITGrowth YoY EBITGrowth YoY Net inventory Growth YoY Net inventory Growth YoY Short term borrowing Growth YoY Long term borrowing Growth YoY CASE Expense Growth YoY Owner equity Growth YoY CFO Growth YoY 7. Valuation Ratios Market cap (Billion VND) Book value per Share	(478,421) (343) (667,853) 168,246  FY 2019 31/12/20219  -2,4% 4,6% 3,3% -0,3% -67,7% -11.7% -3,4% -10,5% 10,9% 1,4% 0,0% 93,9%	44,530 (130) (486,316) 145,094 FY 2020 31/12/20220 -1.4% -6.2% -3.5% -13.5% -27.3% -6.8% -5.3% 17.0% -20.2% -2.2% -2.8% 1.5% -38.0%	(398,836)  145,016  FY 2021  31/12/20221  23.1% 20.2% 22.1% 47.2% 57.3% -11.0% 12.8% -6.7% -6.2% 9.1% 0.0% 47.2%	(337,494) 774,305 FY 2022 31/12/20222  21.6% 50.5% 34.7% 51.8% 62.3% 24.1% 20.1% -36.8% 40.0% 48.5% 21.4% 0.0% 138.3%  20,946 22,633 22,981	45,206 	Payables Turnover Number of Days of Payables Cash Conversion Cycle  2. Liquidity Ratio Cash Ratio Quick Ratio Current Ratio  3. Solvency Ratio ST Debt-to-Assets Ratio LT Debt-to-Equity Ratio LT Debt-to-Equity Ratio Debt-to-Assets Ratio Debt-to-Assets Ratio Liabilities-to-Equity Ratio Liabilities-to-Equity Ratio EBIT Interest Coverage EBITDA Interest Coverage 4. Profitability ratio Gross profit margin EBIT margin Pretax margin Net profit margin Gross Profit ROA EBITDA ROA EBITDA ROA	16.8 3.9 92.5 -21.7 0.1 0.6 0.6 0.1 0.1 0.1 0.2 0.2 0.3 0.4 0.5 1.5 3.7 6.3 38.3% 34.4% 20.6% 26.7% 23.2% 10.1% 9.1% 5.4%	4 86 -18 C C C C C C C C C C C C C C C C C C C
Increase in Capital Stocks Decrease in Capital Stocks Special Dividend Paid nor(Decr) in Deposits nor(Decr) in Survance Reserves Deter Financing Activities Cash from Financing  Net Change in Cash  Indicator  6. Growth Net revenue Growth YoY Gross profit Growth YoY EBITDA Growth YoY EBITDA Growth YoY EBIT Growth YoY Receivable Growth YoY Net inventory Growth YoY Short term borrowing Growth YoY Long term borrowing Growth YoY Asset Growth YoY Owner equity Growth YoY CFO Growth YoY 7. Valuation Ratios Market cap (Billion VND) EV (Billion VND)	(478,421) (343) (667,853) 168,246  FY 2019 31/12/20219  -2,4% 4,6% 3,3% -67,7% -11,7% 18,7% -3,4% -10,5% 10,9% 93,9% 10,615 12,507	130) (130) (1486,316) 145,094  FY 2020 31/12/20220  -1.4% -6.2% -3.5% -13.5% -27.3% -6.8% -5.3% 17.0% -20.2% -2.8% -3.8.0% 13.875 -38.0%	(398,836)  145,016  FY 2021  31/12/20221  23.1% 20.2% 22.1% 47.2% 57.3% 27.7% -11.0% 12.8% -6.7% -6.2% 9.1% 0.0% 47.2%	(337,494) 774,305  FY 2022 31/12/20222  21.6% 50.5% 34.7% 51.8% 62.3% 24.1% 20.1% -36.8% 40.0% 48.5% 21.4% 0.0% 138.3% 20,946 22,633	45,206 	Payables Turnover Number of Days of Payables Cash Conversion Cycle  2. Liquidity Ratio Cash Ratio Quick Ratio Current Ratio  3. Solvency Ratio ST Debt-to-Assets Ratio LT Debt-to-Equity Ratio LT Debt-to-Equity Ratio Debt-to-Assets Ratio Debt-to-Assets Ratio Liabilities-to-Equity Ratio Liabilities-to-Equity Ratio EBIT Interest Coverage EBITDA Interest Coverage 4. Profitability ratio Gross profit margin EBIT margin Pretax margin Net profit margin Gross Profit ROA EBITDA ROA	16.8 3.9 92.5 -21.7 0.1 0.6 0.6 0.1 0.1 0.1 0.2 0.2 0.3 0.4 0.5 1.5 3.7 6.3 38.3% 34.4% 20.6% 26.7% 23.2% 10.1% 9.1%	4 86 -18 C C C C C C C C C C C C C C C C C C C
Increase in Capital Stocks Decrease in Capital Stocks Special Dividend Paid Incr(Decr) in Deposits Incr(Decr) Insurance Reserves Other Financing Activities Cash from Financing  Net Change in Cash  Indicator  6. Growth Net revenue Growth YoY Gross profit Growth YoY EBITDA Growth YoY EBITDA Growth YoY EBIT Growth YoY Receivable Growth YoY Net inventory Growth YoY Short term borrowing Growth YoY Asset Growth YoY Owner equity Growth YoY CFO Growth YoY 7. Valuation Ratios Market cap (Billion VND) EV (Billion VND) Book value per Share Sales per Share	(478,421)  (478,421)  (343) (667,853)  168,246  FY 2019  31/12/20219  -2.4% 4.6% 3.3% -0.3% -67.7% -11.7% 18.8% -3.4% -10.5% 10.9% 93.9%  10.615 12,507 19,788 8,901	144,530 (130) (486,316) 145,094 FY 2020 31/12/20220 -1. 4% -6. 2% -3. 5% -27. 3% -6. 8% -5. 3% -2. 2% -2. 2% -2. 2% -3. 50% -13. 5% -21. 3. 5% -21. 3. 5% -22. 3. 5% -23. 5% -24. 3. 5% -25. 3. 5% -27. 3. 5% -28. 5. 5. 3. 5% -29. 5. 5. 3. 5% -20. 2% -2. 2% -3. 5. 5. 3. 5% -20. 2% -2. 2% -3. 5. 5. 3. 5% -2. 2. 5% -2. 2. 5% -3. 5. 5% -3. 5% -3. 5. 5% -3. 5	145,016  FY 2021 31/12/20221  23.1% 20.2% 22.1% 47.2% 57.3% 27.7% -11.0% 12.8% -6.7% -6.2% 9.1% 0.0% 47.2%	(337,494) 774,305 FY 2022 31/12/20222  21.6% 50.5% 34.7% 51.8% 62.3% 40.0% 44.5% 20.1% -36.8% 40.0% 41.383% 21.4% 20.946 22,633 22,981 12,935	45, 206	Payables Turnover Number of Days of Payables Cash Conversion Cycle  2. Liquidity Ratio Cash Ratio Quick Ratio Current Ratio  3. Solvency Ratio ST Debt-to-Assets Ratio LT Debt-to-Equity Ratio LT Debt-to-Equity Ratio Debt-to-Equity Ratio Debt-to-Equity Ratio Liabilities-to-Assets Ratio Liabilities-to-Equity Ratio EBIT Interest Coverage EBITDA Interest Coverage EBITDA Interest Coverage 4. Profitability ratio Gross profit margin EBIT margin Pretax margin Net profit margin Gross Profit ROA EBITDA ROA EBIT ROA EBIT ROA EBT ROA ROA ROA	16.8 3.9 92.5 -21.7 0.1 0.6 0.6 0.1 0.1 0.1 0.2 0.2 0.3 0.4 0.5 1.5 3.7 6.3 38.3% 34.4% 20.6% 26.7% 23.2% 10.1% 9.1% 5.4% 8.5% 5.1% 8.8%	4 86 -18 C C C C C C C C C C C C C C C C C C C
Increase in Capital Stocks Decrease in Capital Stocks Special Dividend Paid Incr(Decr) in Deposits Incr(Decr) in Survance Reserves Other Financing Activities  Cash from Financing  Net Change in Cash  Indicator  6. Growth  Net revenue Growth YoY Gross profit Growth YoY EBITDA Growth YoY EBITDA Growth YoY EBIT Growth YoY Receivable Growth YoY Net inventory Growth YoY Short term borrowing Growth YoY Soa Expense Growth YoY Asset Growth YoY Owner equity Growth YoY CFO Growth YoY 7. Valuation Ratios Market cap (Billion VND) Book value per Share Sales per Share Basic EPS Diluted EPS FREE CASHFLOW per Share	(478,421) (343) (667,853) 168,246  FY 2019 31/12/20219 -2,4% 4,6% 3,3% -0,3% -67,7% 11.7% -3,4% -10,5% 10,9% 1,4% 0,0% 93,9% 10,615 12,507 19,785 8,901 1,638 1,741	44,530 (130) (486,316)  145,094  FY 2020 31/12/20220  -1.4% -6.2% -3.5% -13.5% -27.3% -7.3% -7.3% -20.2% -2.8% -5.3% 17.0% -20.2% -2.8% -5.38.0% -13.402 -13,875 -19,582 -1,402 -	(398,836)  145,016  FY 2021  31/12/20221  23.1% 20.2% 22.1% 47.2% 57.3% 27.7% -11.0% 12.8% -6.7% -6.2% 9.1% 0.0% 47.2%  14,391 16,401 20,967 10,639 1,912 1,912 1,912 -1,662	(337,494) 774,305  FY 2022 31/12/20222  21.6% 50.5% 34.7% 51.8% 62.3% 24.1% 20.1% -36.8% 40.0% 48.5% 21.4% 0.0% 138.3% 22.981 12,935 3,298 3,298 -7,096	45,206	Payables Turnover Number of Days of Payables Cash Conversion Cycle  2. Liquidity Ratio Cash Ratio Quick Ratio Current Ratio  3. Solvency Ratio ST Debt-to-Assets Ratio LT Debt-to-Equity Ratio LT Debt-to-Equity Ratio Debt-to-Assets Ratio Debt-to-Assets Ratio Liabilities-to-Equity Ratio Liabilities-to-Equity Ratio EBIT Interest Coverage EBITDA Interest Coverage 4. Profitability ratio Gross profit margin EBIT margin Pretax margin Net profit margin Gross Profit ROA EBIT ROA EBIT ROA EBIT ROA ROA ROA ROB	16.8 3.9 92.5 -21.7 0.1 0.6 0.6 0.1 0.1 0.1 0.2 0.2 0.3 0.4 0.5 1.5 3.7 6.3 38.3% 34.4% 20.6% 26.7% 23.2% 10.1% 9.1% 5.4% 8.5% 5.1% 8.8% 0.8%	44 86 -18 C C C C C C C C C C C C C C C C C C C
Increase in Capital Stocks Decrease in Capital Stocks Special Dividend Paid Incr(Decr) in Deposits Incr(Decr) Insurance Reserves Other Financing Activities Cash from Financing  Net Change in Cash  Indicator  6. Growth Net revenue Growth YoY Gross profit Growth YoY EBITDA Growth YoY EBIT Growth YoY EBIT Growth YoY EBIT Growth YoY Receivable Growth YoY Net inventory Growth YoY SoA Expense Growth YoY Asset Growth YoY Owner equity Growth YoY 7. Valuation Ratios Market cap (Billion VND) Book Value per Share Sales per Share Basic EPS Diluted EPS FREE CASHFLOW per Share P/B	(478,421) (478,421) (343) (667,853) 168,246  FY 2019 31/12/20219  -2,4% 4,6% 3,3% -0,3% -67,7% -11,7% 18,7% -3,4% -10,5% 10,9% 1,4% 0,0% 93,9% 10,615 12,507 19,785 8,901 1,638 1,741 626 1,8	130) (486,316) 145,094  FY 2020 31/12/20220 -1.4% -6.2% -3.5% -13.5% -27.3% -6.8% -5.3% 17.0% -20.2% -2.8% -3.8.0% 12,402 13,875 19,582 8,646 1,158 1,231 1,556 -2.1	(398,836)  145,016  FY 2021  31/12/20221  23.1% 20.2% 22.1% 47.2% 57.3% -11.0% 12.8% -6.7% -6.2% 9.1% 0.0% 47.2%  14,391 16,401 20,967 10,639 1,912 1,912 -1,662 2.3	(337,494) 774,305 FY 2022 31/12/20222  21.6% 50.5% 34.7% 51.8% 62.3% 24.1% 20.1% -36.8% 40.0% 138.3% 20.946 22,633 22,981 12,935 3,298 3,298 3,298 3,098	45, 206	Payables Turnover Number of Days of Payables Cash Conversion Cycle  2. Liquidity Ratio Cash Ratio Quick Ratio Current Ratio  3. Solvency Ratio ST Debt-to-Assets Ratio LT Debt-to-Equity Ratio LT Debt-to-Equity Ratio Debt-to-Assets Ratio Debt-to-Assets Ratio Debt-to-Assets Ratio Liabilities-to-Equity Ratio Liabilities-to-Equity Ratio EBIT Interest Coverage EBITDA Interest Coverage EBITDA margin EBIT margin Pretax margin Net profit margin Gross Profit ROA EBIT ROA EBIT ROA EBIT ROA ROA ROE ROIC Effective tax rate	16.8 3.9 92.5 -21.7 0.1 0.6 0.6 0.1 0.1 0.1 0.2 0.2 0.3 0.4 0.5 1.5 3.7 6.3 38.3% 34.4% 20.6% 26.7% 23.2% 10.1% 9.1% 5.4% 8.5% 5.1% 8.8%	4 86 -18 C C C C C C C C C C C C C C C C C C C
Increase in Capital Stocks Decrease in Capital Stocks Special Dividend Paid Incr(Decr) in Deposits Incr(Decr) Insurance Reserves Other Financing Activities  Cash from Financing  Net Change in Cash  Indicator  6. Growth  Net revenue Growth YoY Gross profit Growth YoY EBITDA Growth YoY EBITDA Growth YoY EBIT Growth YoY EBIT Growth YoY Net inventory Growth YoY Net inventory Growth YoY Soft Expense Growth YoY CONG Term borrowing Growth YoY CONG For Growth YoY Asset Growth YoY Owner equity Growth YoY 7. Valuation Ratios Market cap (Billion VND) Book value per Share Sales per Share Basic EPS Diluted EPS FREE CASHFLOW per Share P/B P/E	(478,421)  (478,421)  (343) (667,853)  168,246  FY 2019  31/12/20219  -2.4% 4.6% 3.3% -0.3% -67.7% 11.7% 13.8,7% -10.5% 10.9% 1.4,9% 10.615 12,507 19,788 8,901 1,638 1,741 626 1.8	130) (486,316) 145,094  FY 2020 31/12/20220  -1.4% -6.2% -3.5% -13.5% -27.3% -6.8% -5.3% -5.3% -5.38.0% -3.8.0% -1,158 -1,158 -1,158 -1,158 -1,158 -1,231 -1,556 -2.135.5	(398,836)  145,016  FY 2021 31/12/20221  23.1% 20.2% 22.1% 47.2% 57.3% 27.7% -6.2% 9.1% 0.0% 47.2% 14,391 16,401 20,967 10,639 1,912 1,912 -1,662 2.3 25.0	(337,494) 774,305  FY 2022 31/12/20222  21.6% 50.5% 34.7% 51.8% 62.3% 40.0% 44.5% 20.1% -36.8% 40.0% 43.3% 21.4% 20,946 22,633 22,981 12,935 3,298 3,298 3,298 3,298 3,298 3,298 3,298	45,206	Payables Turnover Number of Days of Payables Cash Conversion Cycle  2. Liquidity Ratio Cash Ratio Quick Ratio Current Ratio  3. Solvency Ratio ST Debt-to-Assets Ratio LT Debt-to-Equity Ratio LT Debt-to-Equity Ratio Debt-to-Assets Ratio Debt-to-Assets Ratio Liabilities-to-Equity Ratio Liabilities-to-Equity Ratio EBIT Interest Coverage EBITDA Interest Coverage 4. Profitability ratio Gross profit margin EBIT margin Pretax margin Net profit margin Gross Profit ROA EBIT ROA EBIT ROA EBIT ROA ROA ROA ROB	16.8 3.9 92.5 -21.7 0.1 0.6 0.6 0.1 0.1 0.1 0.2 0.2 0.3 0.4 0.5 1.5 3.7 6.3 38.3% 34.4% 20.6% 26.7% 23.2% 10.1% 9.1% 5.4% 8.5% 5.1% 8.8% 0.8%	44 86 -18 C C C C C C C C C C C C C C C C C C C
Indicator  6. Growth  Net revenue Growth YoY Gross profit Growth YoY EBITDA Growth YoY EBIT Growth YoY EBIT Growth YoY Receivable Growth YoY Net inventory Growth YoY Short term borrowing Growth YoY Long term borrowing Growth YoY SGA Expense Growth YoY Owner equity Growth YoY CFO Growth YoY 7. Valuation Ratios Market cap (Billion VND) EV (Billion VND) Book value per Share Sales per Share Basic EPS Diluted EPS FREE CASHFLOW per Share P/B	(478,421) (478,421) (343) (667,853) 168,246  FY 2019 31/12/20219  -2,4% 4,6% 3,3% -0,3% -67,7% -11,7% 18,7% -3,4% -10,5% 10,9% 1,4% 0,0% 93,9% 10,615 12,507 19,785 8,901 1,638 1,741 626 1,8	130) (486,316) 145,094  FY 2020 31/12/2020  -1. 4% -6. 2% -3. 5% -7. 3% -6. 8% -7. 3% -7. 3% -7. 38. 0%  12,402 13,875 19,582 8,646 1,158 1,231 1,556 2,1 35. 5, 33. 4	(398,836)  145,016  FY 2021  31/12/20221  23.1% 20.2% 22.1% 47.2% 57.3% -11.0% 12.8% -6.7% -6.2% 9.1% 0.0% 47.2%  14,391 16,401 20,967 10,639 1,912 1,912 -1,662 2.3	(337,494) 774,305 FY 2022 31/12/20222  21.6% 50.5% 34.7% 51.8% 62.3% 24.1% 20.1% -36.8% 40.0% 138.3% 20.946 22,633 22,981 12,935 3,298 3,298 3,298 3,098	45, 206	Payables Turnover Number of Days of Payables Cash Conversion Cycle  2. Liquidity Ratio Cash Ratio Quick Ratio Quick Ratio S. Solvency Ratio ST Debt-to-Assets Ratio LT Debt-to-Equity Ratio LT Debt-to-Assets Ratio LT Debt-to-Faquity Ratio Debt-to-Assets Ratio Liabilities-to-Assets Ratio Liabilities-to-Assets Ratio Liabilities-to-Equity Ratio Financial Leverage Ratio EBIT Interest Coverage Profitability ratio Gross profit margin EBITDA margin EBITDA margin Pretax margin Net profit margin Gross Profit ROA EBIT ROA EBIT ROA EBIT ROA EBIT ROA EBT ROA ROE ROIC Effective tax rate  5. Cash flow ratio	16.8 3.9 92.5 -21.7 0.1 0.6 0.6 0.1 0.1 0.1 0.1 0.2 0.2 0.3 0.4 0.5 1.5 3.7 6.3 38.3% 34.4% 20.6% 26.7% 23.2% 10.1% 9.1% 5.4% 8.5% 5.1% 8.8% 0.8% 0.8%	44 886 -186 -186 -186 -186 -186 -186 -186
Increase in Capital Stocks Decrease in Capital Stocks Special Dividend Paid Incr(Decr) in Deposits Incr(Decr) in Survance Reserves Other Financing Activities  Cash from Financing  Net Change in Cash  Indicator  6. Growth  Net revenue Growth YoY Gross profit Growth YoY EBITDA Growth YoY EBITDA Growth YoY EBIT Growth YoY Receivable Growth YoY Net inventory Growth YoY Short term borrowing Growth YoY Soak Expense Growth YoY Asset Growth YoY Owner equity Growth YoY CFO Growth YoY 7. Valuation Ratios Market cap (Billion VND) EV (Billion VND) Book value per Share Sales per Share Basic EPS Diluted EPS FREE CASHFLOW per Share P/B P/E P/E Diluted P/S EV / Revenue	(478,421) (343) (667,853) 168,246  FY 2019 31/12/20219  -2,4% 4,6% 3,3% -0,3% -67,7% -11.7% 18.7% -3,4% -10.5% 10.9% 1,4% 0,0% 93.9% 10,615 12,507 19,785 8,901 1,638 1,741 626 1.8 21.8 20.5 4,0	130) (486,316)  145,094  FY 2020 31/12/20220  -1.4% -6.2% -3.5% -13.5% -27.3% -2.3% -2.2% -2.8% -5.3% 17.0% -20.2% -2.8% -5.38.0%  12,402 13,875 19,582 8,646 1,158 1,231 1,556 2,1 35.5 33.4 4.8 5.3	(398,836)  145,016  FY 2021  31/12/20221  23.1% 20.2% 22.1% 47.2% 57.3% -6.7% -6.2% -6.2% 9.1% 0.0% 47.2%  14,391 16,401 20,967 10,639 1,912 1,912 -1,662 2.3 25.0 25.0 4.5 5.1	(337,494) 774,305 FY 2022 31/12/20222  21.6% 50.5% 34.7% 51.8% 62.3% 24.1% 20.1% -36.8% 40.0% 138.3%  20,946 22,633 22,981 12,935 3,298 3,298 -7,096 3.0 21.1 21.1 5.4 5.8	45,206	Payables Turnover Number of Days of Payables Cash Conversion Cycle  2. Liquidity Ratio Cash Ratio Quick Ratio Current Ratio  3. Solvency Ratio ST Debt-to-Assets Ratio LT Debt-to-Equity Ratio LT Debt-to-Equity Ratio Debt-to-Equity Ratio Debt-to-Assets Ratio Liabilities-to-Equity Ratio Liabilities-to-Equity Ratio Financial Leverage Ratio EBIT Interest Coverage EBITDA Interest Coverage 4. Profitability ratio Gross profit margin EBIT margin Pretax margin Pretax margin Net profit margin Gross Profit ROA EBIT ROA EBIT ROA EBIT ROA EBIT ROA CEBIT	16.8 3.9 92.5 -21.7 0.1 0.6 0.6 0.1 0.1 0.1 0.1 0.2 0.2 0.3 0.4 0.5 1.5 3.7 6.3 38.3% 34.4% 20.6% 26.7% 23.2% 10.1% 9.1% 5.4% 8.5% 5.1% 8.8% 0.8% 12.9%	4 86 -18 C C C C C C C C C C C C C C C C C C C
Increase in Capital Stocks Decrease in Capital Stocks Special Dividend Paid Incr(Decr) in Deposits Incr(Decr) Insurance Reserves Other Financing Activities  Cash from Financing  Net Change in Cash  Indicator  6. Growth  Net revenue Growth YoY Gross profit Growth YoY EBITDA Growth YoY EBITDA Growth YoY EBIT Growth YoY Receivable Growth YoY Net inventory Growth YoY Sont term borrowing Growth YoY Long term borrowing Growth YoY Asset Growth YoY Owner equity Growth YoY CFO Growth YoY 7. Valuation Ratios Market cap (Billion VND) EV (Billion VND) Book value per Share Basic EPS Diluted EPS FREE CASHFLOW per Share P/B P/E P/E Diluted P/S	(478,421) (343) (667,853) 168,246  FY 2019 31/12/20219  -2,4% 4,6% 3,3% -67,7% -11,7% 18,7% -3,4% -10,5% 10,9% 1,4% 0,0% 93,9% 10,615 12,507 19,788 8,901 1,638 1,741 626 1,8 21,8 22,5 4,0	130) (486,316) 145,094  FY 2020 31/12/20220  -1.4% -6.2% -3.5% -13.5% -27.3% -6.8% -5.3% 17.0% -20.2% -2.8% -3.8.0% 12,402 13,875 19,582 8,646 1,158 1,231 1,556 2.1 35.5 33.4 4.8 5.3 15.8	(398,836)  145,016  FY 2021  31/12/20221  23.1% 20.2% 22.1% 47.2% 57.3% 27.7% -11.0% 12.8% -6.7% 9.1% 0.0% 47.2%  14,391 16,401 20,967 10,639 11,912 1,912 1,912 -1,662 2.3 25.0 25.0 4.5	(337,494) 774,305  FY 2022 31/12/20222  21.6% 50.5% 34.7% 51.8% 62.3% 24.1% 20.1% -36.8% 40.0% 48.5% 21.4% 0.0% 138.3%  20,946 22,633 22,981 12,935 3,298 3,298 -7,096 3.0 21.1 21.1 5.4	45,206	Payables Turnover Number of Days of Payables Cash Conversion Cycle  2. Liquidity Ratio Cash Ratio Quick Ratio Current Ratio  3. Solvency Ratio ST Debt-to-Assets Ratio LT Debt-to-Equity Ratio LT Debt-to-Equity Ratio Debt-to-Equity Ratio Debt-to-Equity Ratio Liabilities-to-Assets Ratio Liabilities-to-Equity Ratio EBIT Interest Coverage EBITDA Interest Coverage EBITDA Interest Coverage 4. Profitability ratio Gross profit margin EBIT margin Pretax margin Pretax margin Ret profit margin Gross Profit ROA EBIT DA EBIT ROA EBIT ROA EBT ROA ROA ROC ROIC Effective tax rate 5. Cash flow ratio CFO to Liabilities Free cash flow/ revenue	16.8 3.9 92.5 -21.7 0.1 0.6 0.6 0.1 0.1 0.1 0.1 0.2 0.2 0.3 0.4 0.5 1.5 3.7 6.3 38.3% 34.4% 20.6% 26.7% 23.2% 10.1% 9.1% 5.4% 8.5% 5.1% 8.8% 0.8% 12.9%	44 86 -18 C C C C C C C C C C C C C C C C C C C

68,713 72,967 82,532 68,170 470,325 485,634 534.354 633,685 1,356,400 1,689,479 2,618,727 3,380,201 4,883,056 5,906,265 4,869,400 6,030,329 94,733 46,425 47,567 47,714 110,694 132,522 151,296 184,953 4.026.892 3.389.662 3.993.384 4.182.734 9,834,544 10,731,211 13,030,653 13,546,025 285.053 515.644 298.155 458.062 762,888 860,466 543,415 445,360 357,899 380,603 838,451 517,924 18,971 26,970 90,367 73,691 479.038 320,401 1,440,190 420,300 1,745,212 2,262,721 3,210,579 1,915,337 1,137,739 1.061.244 1.486.163 1,518,388 275,215 276,219 290,603 275,267 3,239,615 3,686,593 5.082.897 3,813,651 693,430 725,658 1,021,704 1,151,889 3,013,780 3,013,780 3,013,780 3,058,986 1,941,832 1,941,832 1,941,832 1,941,832 435,146 661,220 1,227,387 2,963,514 510,742 702,130 743,054 616,154 6,594,929 7,044,618 7,947,756 9,732,374 9,834,544 10,731,211 13,030,653 13,546,025 FY 2020 FY 2021 FY 2022 FY 2023 31/12/20220 31/12/20221 31/12/20222 31/12/20223 0.3 0.3 0.3 0.3 0.4 0.5 0.5 0.4 7.4 8.2 8.0 6.8 49.7 44.3 45.8 53.5 20.9 28.3 28.8 27.4 17.5 12.9 12.7 13.3 4.2 5.6 3.6 3.0 86.0 65.3 102.0 119.7 -18.9 -8.1 -43.6 -53.0 0.3 0.3 0.4 0.8 0.7 0.7 0.7 1.4 0.8 0.7 0.8 1.8 0.1 0.1 0.0 0.0 0.1 0.1 0.1 0.0 0.1 0.1 0.1 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.1 0.3 0.3 0.3 0.2 0.3 0.3 0.4 0.3 0.5 0.5 0.6 0.4 1.5 1.5 1.6 1.4 8.3 3.2 5.8 8.0 6.0 9.0 11.0 11.2 36.4% 35.6% 44.1% 46.2% 33.7% 33.4% 37.1% 39.3% 21.6% 27.0% 29.0% 19.7% 25.1% 33.6% 81.8% 16.9% 22.5% 29.8% 65.9% 9.5% 11.1% 14.5% 13.4% 8.8% 10.4% 12.2% 11.4% 4.7% 6.7% 8.8% 8.4% 6.6% 9.0% 12.1% 24.7% 6.0% 16.9% 3.7% 8.4% 6.3% 10.0% 15.0% 29.0% 0.8% 0.9% 1.4% 2.3% 10.6% 14.1% 11.2% 19.5% 0.2 0.3 0.5 0.0 0.0 -0.2 -0.5 0.4 -0.3 -0.7 -2.0 1.5 0.0 0.0 -0.2 0.1 Free Cash flow on equity 0.0 -0.1 -0.3 0.2 Reinvestment-FCF -1.2 -0.6 -0.9 -1.6 1.5

FY 2021 31/12/2021

637,349

51,832

689,181

445,952

31/12/2022

1,364,350

1,446,580

82,230

555,261

555,261

31/12/2023

1,471,676

1,830,543

358.867

847,803

847,803

2.8%

2.9%

2.5%

2.9%

Dividend Yield

# **Appendix A: Important Disclosures**

#### **Analyst Certification**

Each research analyst primarily responsible for the content of this research report, in whole or in part, certifies that with respect to each security or issuer that the analyst covered in this report: (1) all of the views expressed accurately reflect his or her personal views about those securities or issuers; and (2) no part of his or her compensation was, is, or will be, directly or indirectly, related to the specific recommendations or views expressed by that research analyst in the research report.

#### **Ratings Definitions**

BUY: We have a positive outlook on the stock based on our expected absolute or relative return over the investment period. Our thesis is based on our analysis of the company's outlook, financial performance, catalysts, valuation and risk profile. We recommend investors add to their position.

HOLD-Outperform: In our view, the stock's fundamentals are relatively more attractive than peers at the current price. Our thesis is based on our analysis of the company's outlook, financial performance, catalysts, valuation and risk profile.

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Attn: Research Yuanta Securities Investment Consulting 4F, 225, Section 3 Nanking East Road, Taipei 104 Taiwan

Hong Kong persons wishing to obtain further information on any of the securities mentioned in this publication should contact:

Attn: Research Yuanta Securities (Hong Kong) Co. Ltd 23/F, Tower 1, Admiralty Centre 18 Harcourt Road, Hong Kong Korean persons wishing to obtain further information on any of the securities mentioned in this publication should contact:

**Head Office** Yuanta Securities Building Euljiro 76 Jung-gu Seoul, Korea 100-845

Tel: +822 3770 3454

Indonesia persons wishing to obtain further information on any of the securities mentioned in this publication should contact:

Attn: Research PT YUANTA SECURITIES INDONESIA (A member of the Yuanta Group) Equity Tower, 10th Floor Unit EFGH SCBD Lot 9

II. Iend. Sudirman Kav. 52-53 Tel: (6221) - 5153608 (General)

Thailand persons wishing to obtain further information on any of the securities mentioned in this publication should contact:

Research department Yuanta Securities (Thailand) 127 Gaysorn Tower, 16th floor Ratchadamri Road, Pathumwan Bangkok 10330

Vietnam persons wishing to obtain further information on any of the securities mentioned in this publication should contact:

Research department Yuanta Securities (Vietnam) 4th Floor, Saigon Centre Tower 1, 65 Le Loi Boulevard, Ben Nghe Ward, District 1, HCMC, Vietnam

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# YUANTA SECURITIES NETWORK



# YUANTA SECURITIES VIETNAM OFFICE

Head office: 4th Floor, Saigon Centre, Tower 1, 65 Le Loi Boulevard, Ben Nghe Ward, District 1, HCMC, Vietnam

# **Institutional Research**

# YUANTA SECURITIES VIETNAM OFFICE

Head office: 4th Floor, Saigon Centre, Tower 1, 65 Le Loi Boulevard, Ben Nghe Ward, District 1, HCMC, Vietnam

# Institutional Research

# Matthew Smith, CFA

Head of Research Tel: +84 28 3622 6868 (ext. 3815)

matthew.smith@yuanta.com.vn

# Tam Nguyen

Analyst (Property)
Tel: +84 28 3622 6868 (ext. 3874)
tam.nguyen@yuanta.com.vn

# Di Luu

Assistant Analyst Tel: +84 28 3622 6868 (ext. 3845) di.luu@yuanta.com.vn

# Institutional Sales

#### **Lawrence Heavey**

Head of Institutional Sales Tel: +84 28 3622 6868 (ext. 3835) lawrence.heavey@yuanta.com.vn

### Hien Le

Sales Trader hien.le@yuanta.com.vn

# **Dat Bui** Sales Trader

dat.bui@yuanta.com.vn

#### **Binh Truong**

Deputy Head of Research (O&G, Energy) Tel: +84 28 3622 6868 (3845) binh.truong@yuanta.com.vn

### **Tanh Tran**

Analyst (Banks)
Tel: +84 28 3622 6868 (ext.3874)
tanh.tran@yuanta.com.vn

## An Nguyen

Assistant Analyst
Tel: +84 28 3622 6868 (ext. 3958)
an.nguyen@yuanta.com.vn

### Tuan-Anh Nguyen

Sales Trader Tel: +84 28 3622 6868 (ext. 3909) anh.nguyen2@yuanta.com.vn

# Vi Truong

Sales Trader vi.truong@yuanta.com.vn