

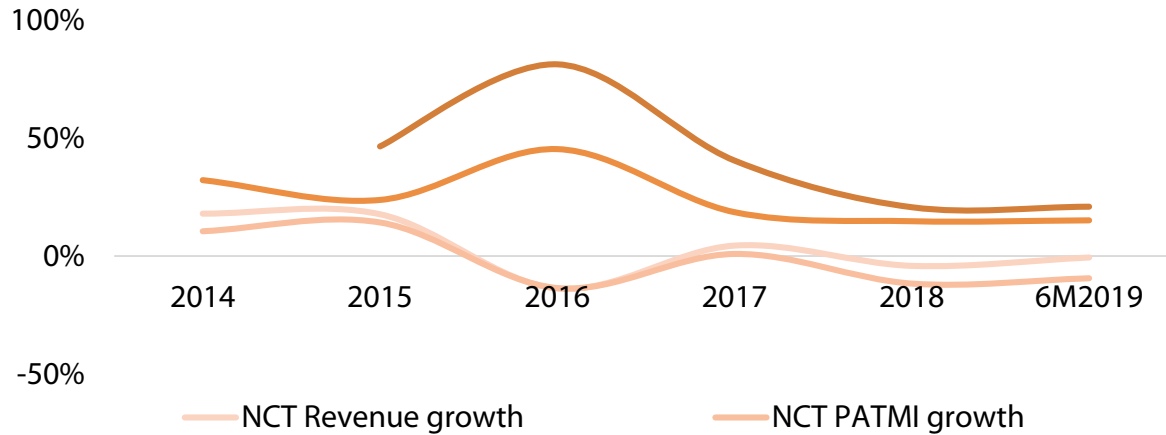


LOGISTICS: Mixed Picture
Tung Do – tung.dt@vdsc.com.vn

AIR CARGO TERMINAL SEGMENT

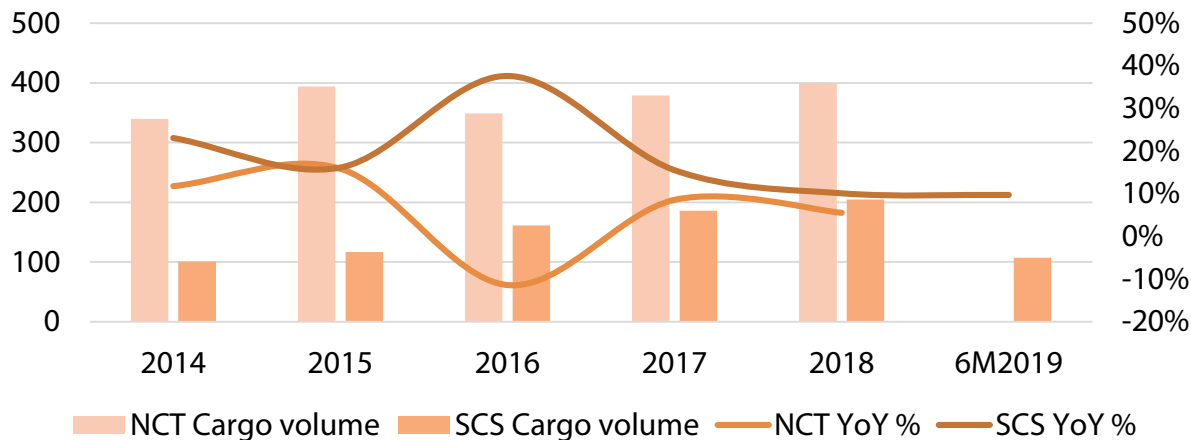
Different Market Dynamic Led To Strong Divergence In Two Listed Players

Figure 1: Revenue, NPAT growth



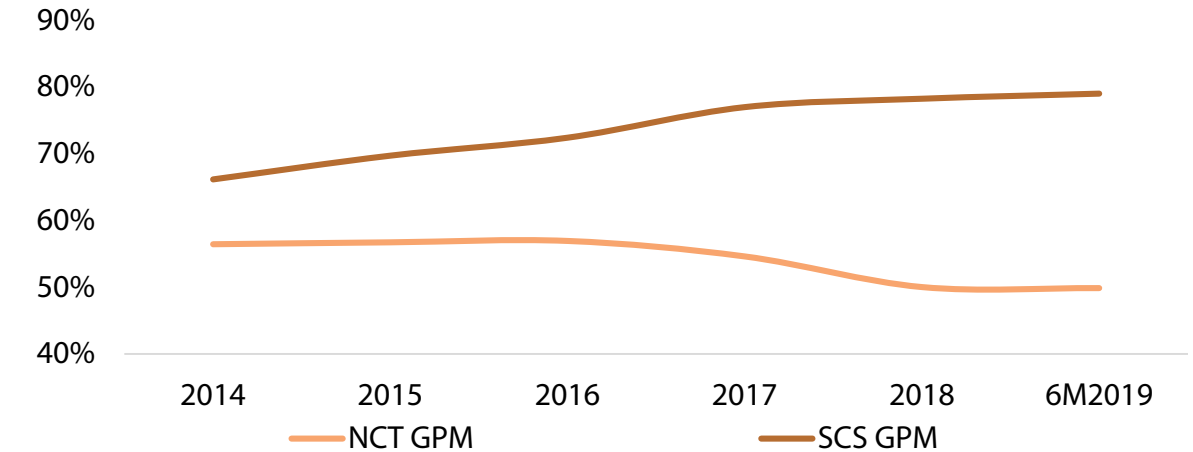
Source: Company filing, Rong Viet Securities

Figure 3: Cargo volume (Ton)



Source: Company filing, Rong Viet Securities

Figure 2: Gross margin



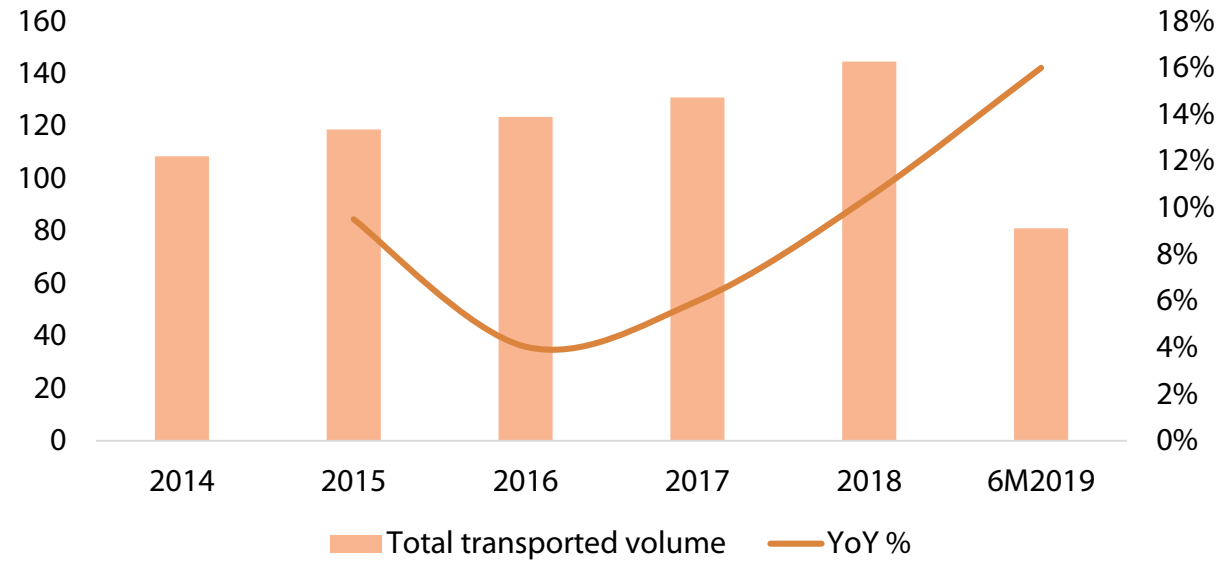
Source: Company filing, Rong Viet Securities

- NCT and SCS are strongly diverged in business results as two companies are located in very different competitive landscape. Air cargo market in the North mainly relies on Samsung's demand while it's more diversified in customer base and cargo type as well in the South.
- Located in Noi Bai Airport, NCT's negative revenue growth trend continued in 6M2019 as affected from Samsung demand. GPM lower by 266 bps in 1H2019 as well.
- Meanwhile, SCS sustained its growth in both revenue and net profit thanks to steady increase in cargo volume (10% YoY) and a new client, Japan Airline. However, SCS witnessed a slight GPM reduction of 60 bps YoY.

DOMESTIC OCEAN FREIGHT SEGMENT

Difficulties Will Pass Away

Figure 4: Domestic container volume (Ton Mn)



Source: Vinamarine, Rong Viet Securities

Supporting factors

- Containerization of commodities goods in Vietnam, such as coal, agriculture products, leading to sustainable growth in cargo volume.
- Ocean shipping is the cheapest modals in transportation for long-haul route. 70% cargo volume in North<->South route was transported in marine container vessels.
- Lower HSFO price (3.5% sulphur content) as IMO requires international to use VLSO (0.5% sulphur content) from 2020. We expect Vietnam's Marine authority to delay in applying IMO 2020 on domestic ocean shipping routes. Therefore, domestic liners will enjoy favorable profit margin.
- The Government to implement policies to cut costs and CIT rate for marine shipping players.

Figure 5: HSFO (red) plummeted vs VLSFO (silver) before IMO 2020 (USD/metric ton)

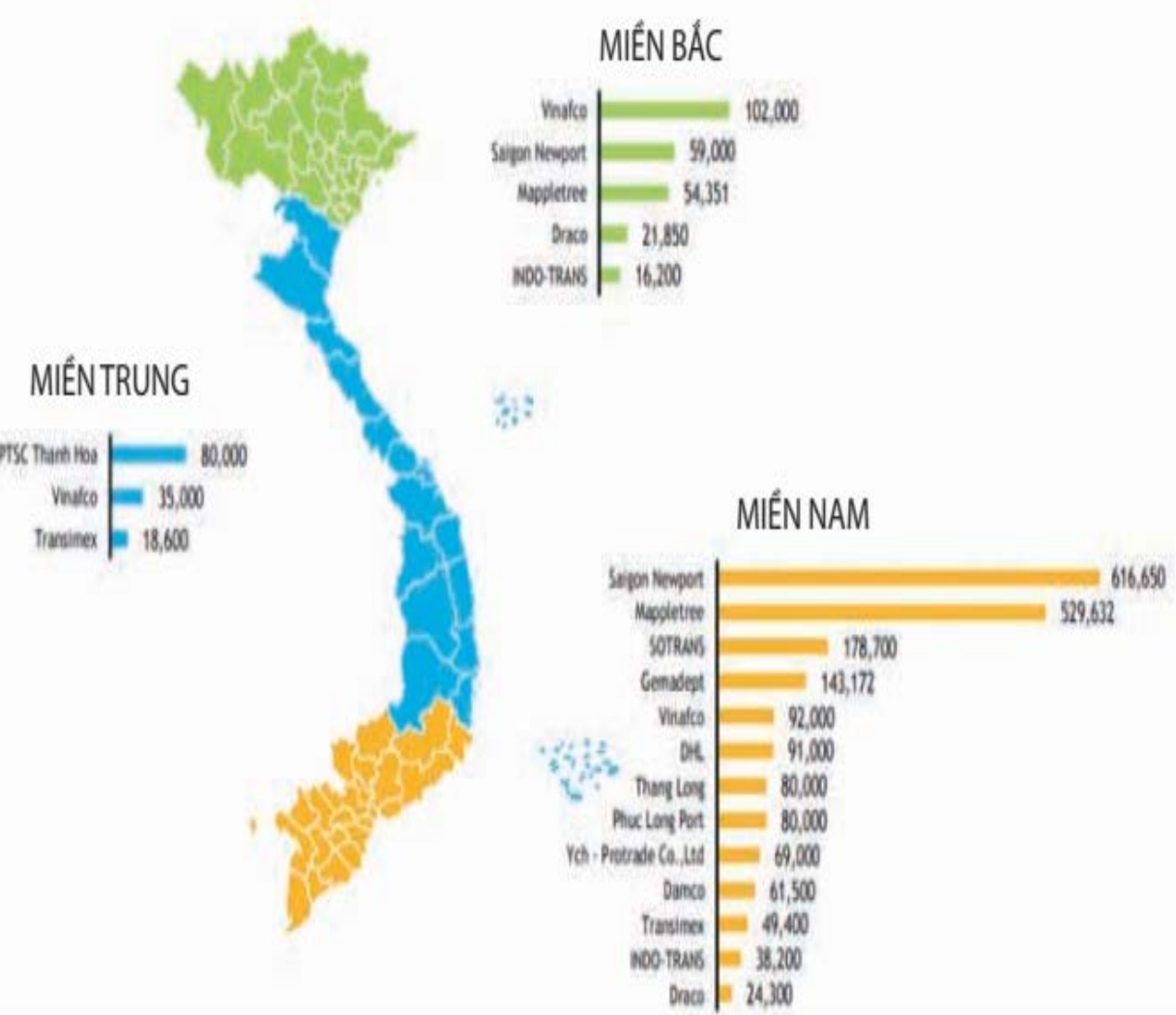


Source: Ship and Bunker

WAREHOUSE SEGMENT

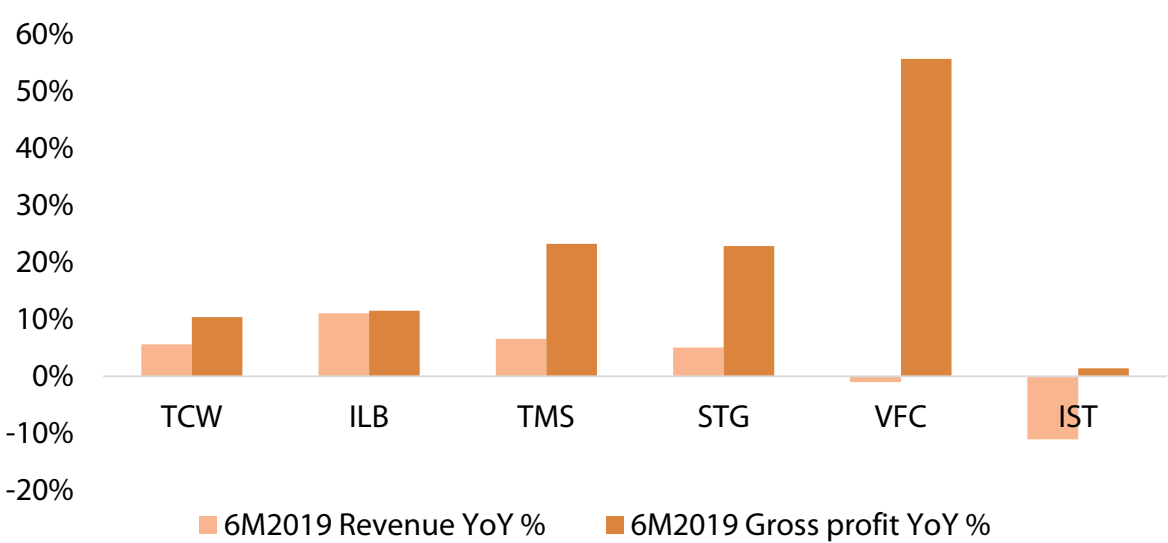
Benefit From Global Supply Chain Shift And Surging Demand From E-commerce

Figure 6: Warehouse acreage by region (m2)



Source: StoxPlus

Figure 7: Revenue, gross profit growth of some key players



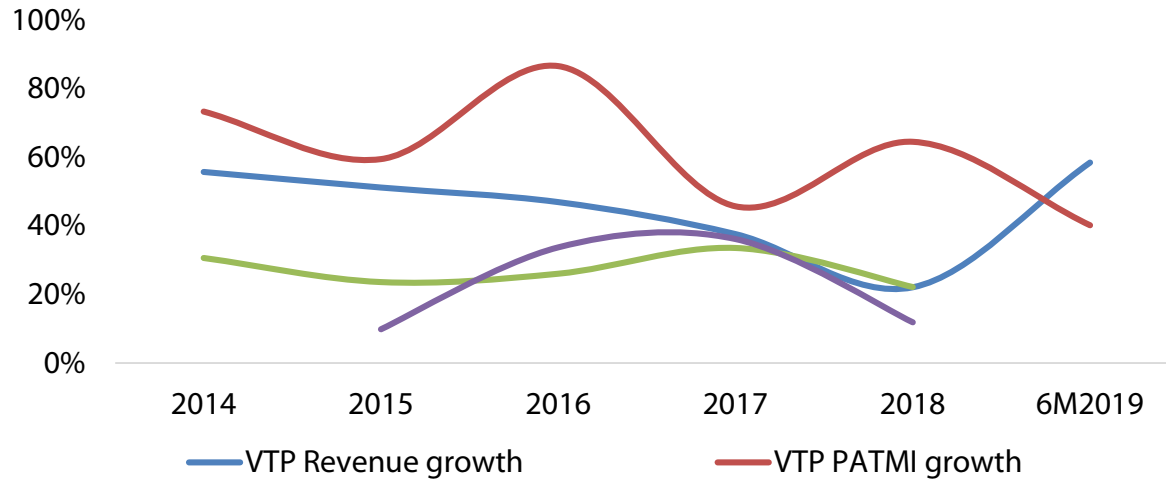
Source: Company filing, Rong Viet Securities

- More than 70% warehouse area is located in the South with broadly-offered services from common warehouses, bonded warehouses, distribution centers and cold storages. Hence, the clients type are diversified in nature from retailers, importers/exporters to (FDI) manufacturers.
- We expect the demand for warehousing services to stay strong in the next couple of years as (1) the trend of shifting global supply chain, in which Vietnam is one of the beneficiaries, is expected to continue and (2) booming of e-commerce.
- Companies with competitive advantages in available warehouse spaces, logistics facilities, well-located near the urban zone and industrial parks will be the notable ones, such as ILB, TMS, STG.

E-LOGISTICS SEGMENT

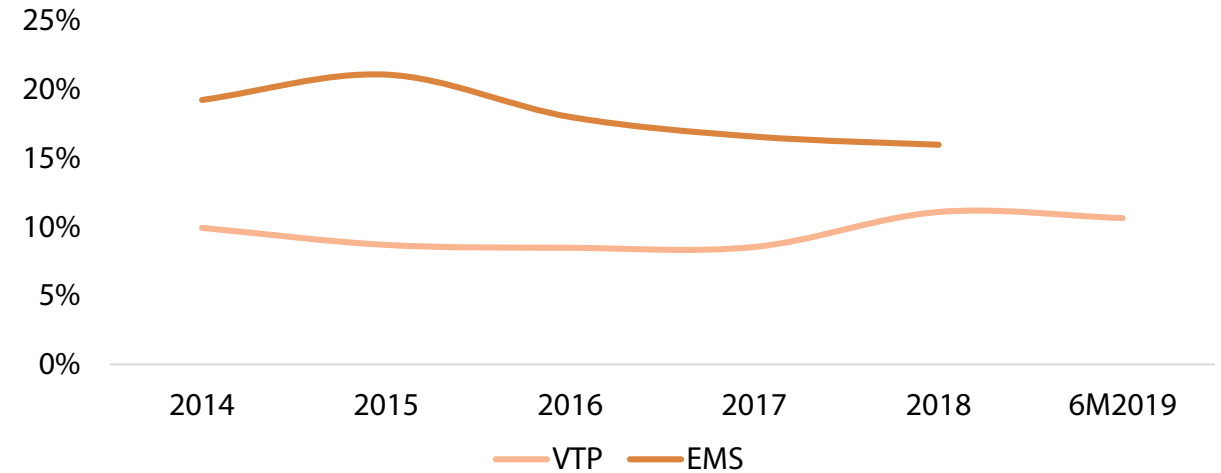
Booming Of E-commerce To Drive Couriers' Profit Growth

Figure 8: Revenue, NPAT growth



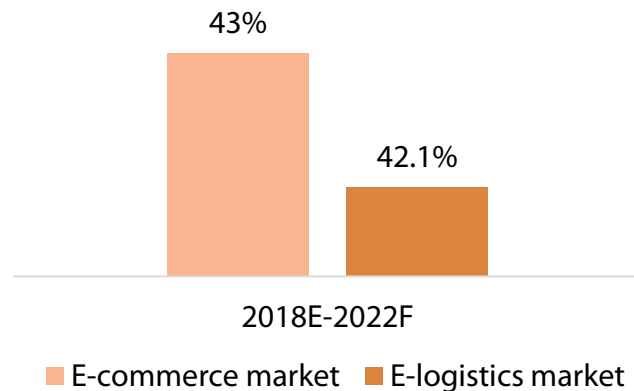
Source: Company filing, Rong Viet Securities

Figure 9: Gross margin



Source: Company filing, Rong Viet Securities

Figure 10: CAGR of e-commerce and e-logistics market



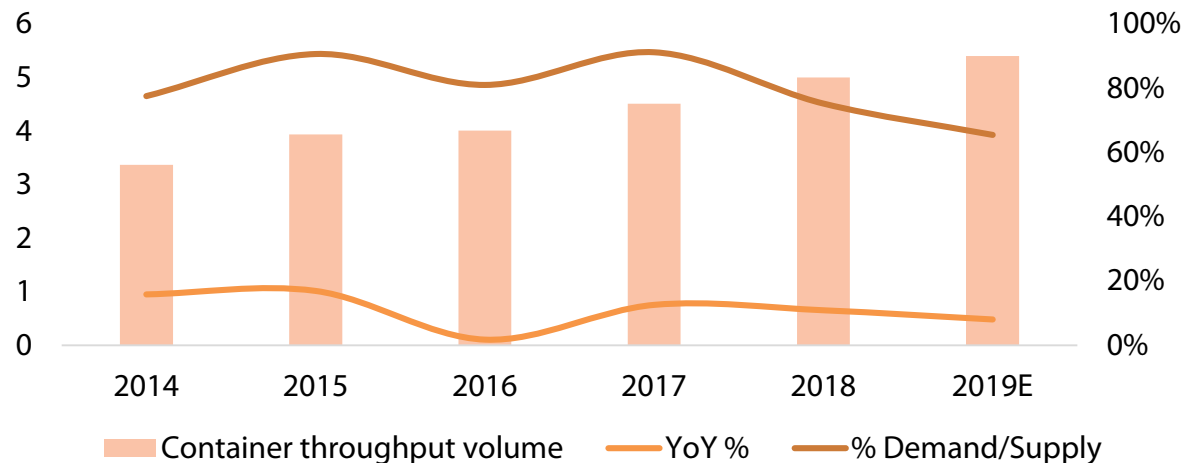
Source: Google, TEMASEK, Ken Research, Ipsos Business Consulting analysis

- Driving force of the industry's demand is gigantic, easing the heat from the competition. The competitive logistics landscape is crowded though, with over 50 providers as of 2017, from traditional express services (e.g., Viettel, EMS, and VNPost) to start-ups (e.g., GHN, GHTK, Nhat Tin Logistics) and international players (e.g., DHL eCommerce, Grab Express, and Lazada Express).
- However, we still see a strong divergence in business results of the two listed companies (EMS and VTP) due to its different corporate culture (relating to execution process speed), customer base and strategy.
- VTP continued to post strong bottom line growth while EMS have been much more sluggish in its NPAT growth.
- The big question now is will the industry growth continue to materialize in VTP's profit growth and justify its high valuation metrics (Trailing 12M P/E of 25x)?

SEAPORT SEGMENT IN HAI PHONG

Handling Supply To Surge Amid Slower Demand Growth

Figure 11: Container throughput growth to decelerate (TEU Mn)



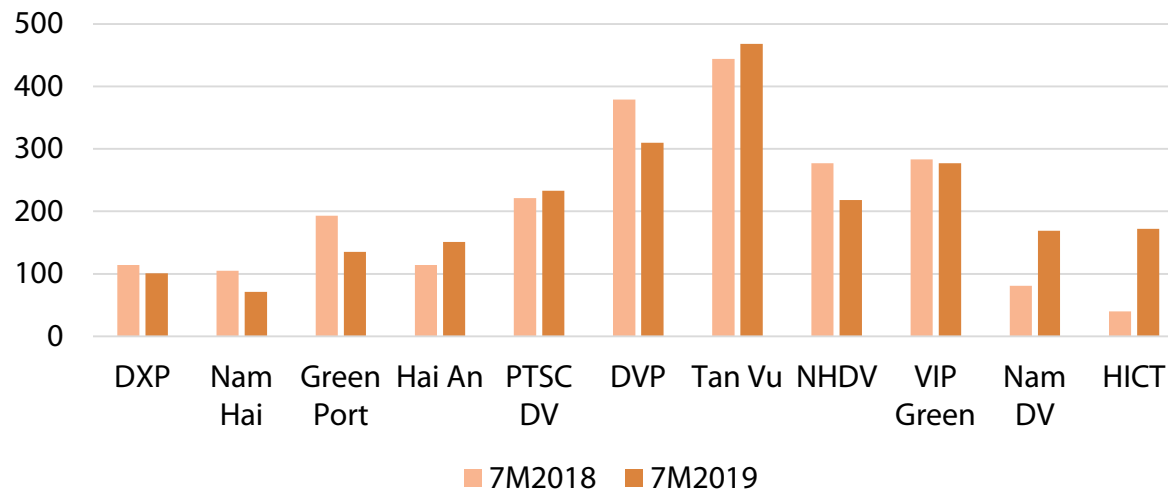
Source: Comanies filing, Rong Viet Securities

Figure 13: Direct route to the US West Coast from HICT port, the main disruptive factor



Source: Wan Hai Line

Figure 12: Vessel calls number at some key ports in Hai Phong



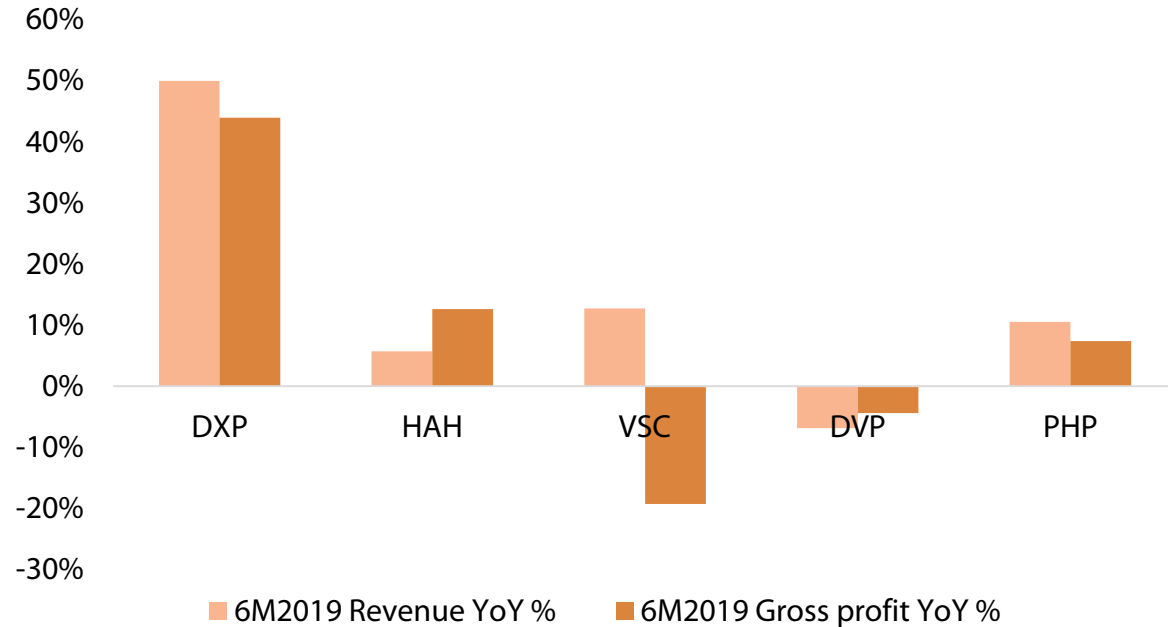
Source: Hai Phong Maritime Administration, Rong Viet Securities

- In 1H2019, total throughput decline by 1% YoY, according to the Vinamarine
- Import-export container market will be tougher than ever as (1) deep seaport HICT had offered long-haul service to the US directly, (2) Two more downstream ports will operate by the end of 2019 and add more nearly 1 Mn TEU handling capacity, worsen the overcapacity issue in Hai Phong.
- Domestic container market to be the savior of upstream ports as these players had losed favor of international shipping lines due to technical reasons (lower draft, longer docking time, longer sailling time).
- Upstream ports who have in-house source of domestic cargo volume will be the winners

SEAPORT SEGMENT IN HAI PHONG

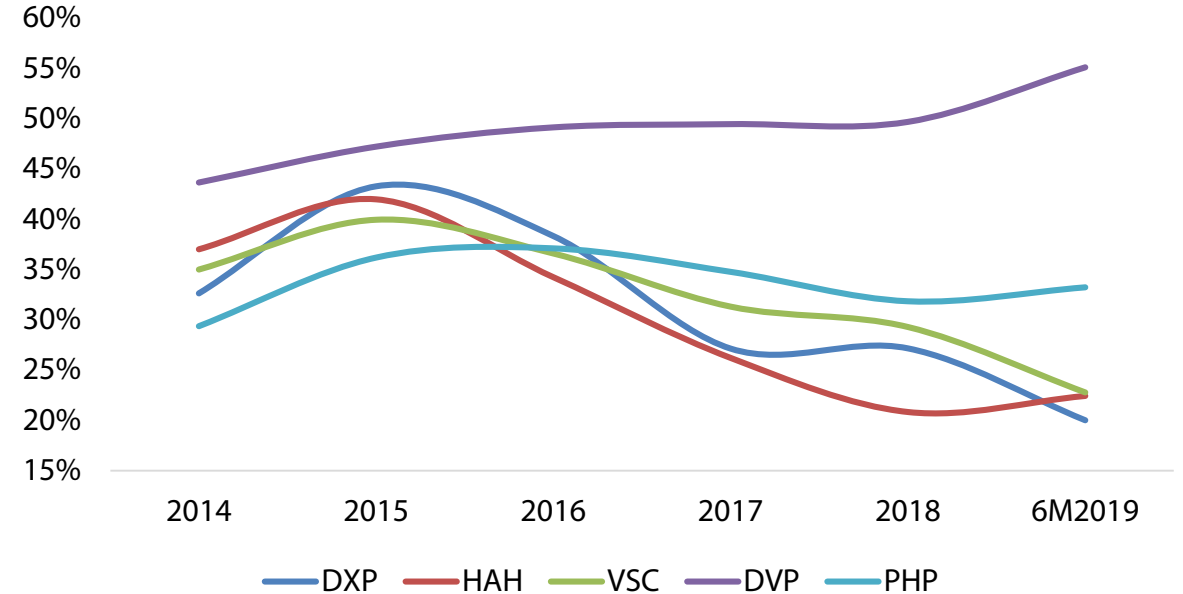
Handling Supply To Surge Amid Slower Demand Growth

Figure 14: Revenue, gross profit growth of some key players



Source: Company filing, Rong Viet Securities

Figure 15: Gross margins



Source: Company filing, Rong Viet Securities

- Upstream ports like DXP saw a positive growth in business results mainly due to low base in 1H2018. we believe its domestic container volume growth outpaced bulk cargoes' growth in the 1H2019.
- We expect HAH to continue to outperform and post a higher growth in profit for the rest of 2019 as this company will have additional source of profit from leasing container vessels (newly-contributed from Dec 2018) and higher growth from container shipping segment besides its current port operation.
- VSC and DVP will struggle in 2019 as they are losing vessels calls from international shipping lines to another downstream ports, including Tan Vu Port (PHP).

LOGISTICS INDUSTRY - REVIEW

Industry comparables (% , TTM)

Ticker	Sales Growth	EBITDA Growth	EBITDA Margin	Operating Income Margin	Net Income Growth	Net Profit Margin	Capex/Sales	Return on Invested Capital	Return on Assets	Return on Equity
SCS	8.3	9.0	32.5	23.5	10.5	20.2	12.9	19.0	15.4	23.6
NCT	14.8	16.7	75.5	68.3	20.6	61.5	0.5	46.1	43.6	48.6
VTP	-4.6	-11.4	42.4	38.7	-17.3	33.3	9.4	49.5	47.0	55.0
EMS	22.1	58.2	7.5	6.4	64.2	5.6	0.7	26.8	12.1	43.8
HAH	22.1	0.9	4.7	3.7	-9.1	3.0	1.2	20.6	9.0	21.8
STG	10.1	8.3	25.6	16.3	0.7	11.9	29.9	10.6	8.1	12.9
TCW	15.3	22.5	12.2	7.8	74.3	7.7	9.3	6.5	6.1	10.4
ILB	-2.9	-3.3	23.7	12.7	-1.8	8.7	2.4	12.4	8.9	15.4
GMD	12.8	5.0	35.7	25.2	8.2	15.0	17.6	11.9	5.5	15.7
DVP	-20.8	10.0	35.5	21.8	-15.8	19.2	32.4	4.8	5.2	7.9
PHP	0.3	0.1	52.4	39.0	8.0	47.8	25.9	19.2	23.8	27.6
VSC	9.5	3.9	41.7	21.9	10.0	15.7	15.8	6.8	6.1	9.5

Source: Bloomberg, RongViet Securities

HAH – TURNAROUND YEAR

INVESTMENT RATIONALES

- **Back to the growth track with the container shipping segment to be the propeller**
 - o **Port segment's earnings to bottom out.**
 - o **Container shipping to drive earnings** with new source of profit from vessels leasing activities and steady of domestic ocean freight cargo volume. HAH is the market leader in domestic ocean freight industry thanks to highly competitive advantaged fleet: (1) Highest average Dead Weight Tonnage, (2) simultaneously owns international and Vietnam registration class, (3) fully upgraded fuel tanks to comply IMO 2020.
 - o **Supportive policies** are expected to take place in 2020, including: (1) reduce operating costs (port services charges, maritime fees, registration costs, etc...); (2) reduce CIT to preferential rate of 10% from current rate of 20%. These policies will further increase consolidated NPAT.
 - o **Two major categories of customers:** (1) Transshipping for Int'l shipping lines, namely Hapag Lloyd, ONE, Yang Ming, Hyundai; (2) Domestic manufacturers, (3) importers and exporters.
- **Depot and CFS services to fulfil logistics services chain and sustain the competitive edge**
 - o Services chain: Shipping <--> Seaport <--> (Depot for empty containers and CFS) <--> Shipping.
 - o Major customers of depot yard (since 2018) are also the clients of shipping segment, including above-mentioned int'l shipping lines.
 - o Global-industry-standard CFS warehouses to commence in 2020. Promising demand from FDI manufacturers in Hai Phong.

RISKS TO OUR CALLS

- SM Line to stop calling at Hai An Port.
- HAH can't pass the increasing fuel oil price to its clients.

BUY

+28%

CMP (VND)	14,900
Target price (VND)	18,000

Cash dividend in 12 months 1,000

STOCK INFO

Sector	Industrial Goods & Services
Market Cap (\$ mn)	31
Current Shares O/S (mn shares)	48
3M Avg. Volume (K)	339
3M Avg. Trading Value (VND Bn)	4.6
Foreign Ownership (%)	19.1
State Ownership (%)	0.0

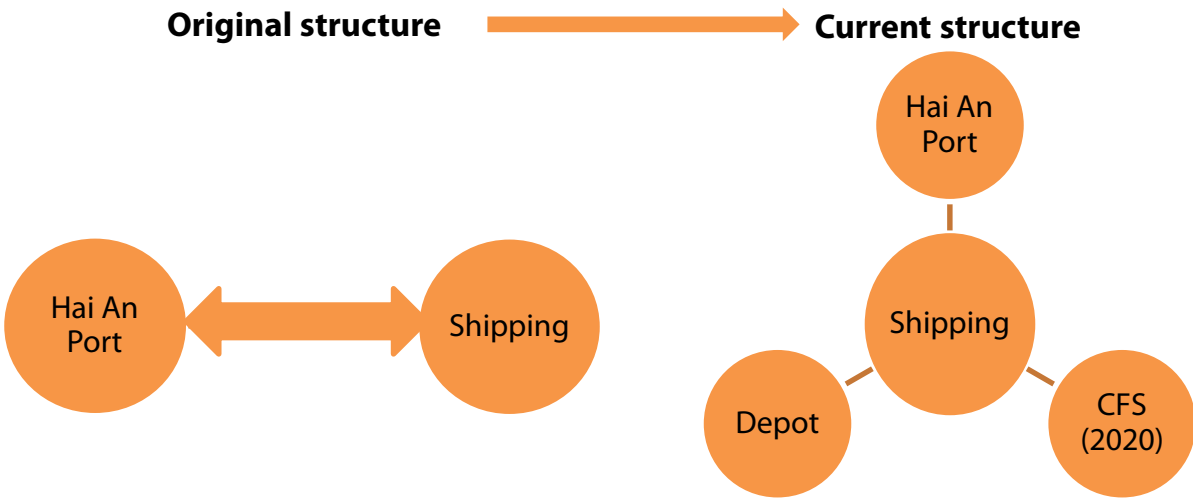
FORECAST	2017A	2018A	2019F	2020F
Revenue	778	1,054	1,093	1,198
<i>Growth (%)</i>	59.5	35.5	4	10
NPATMI	147	135	128	141
<i>Growth (%)</i>	10.1	-8.2	-5.4	10.5
ROA (%)	12.9	9.1	6.6	7.0
ROE (%)	20.9	13.2	12.3	12.2
EPS (VND)	4,108	2,768	2,619	2,900
Book Value (VND)	19,278	19,606	21,210	23,271
Cash dividend (VND)	1,000	1,500	1,000	1,000
P/E (x)	3.8	4.3	5.7	5.1
P/B (x)	0.7	0.5	0.7	0.6

Figure 1: HAH Fleet is operating 4 weekly services, including 3 domestic and 1 international to Hong Kong.



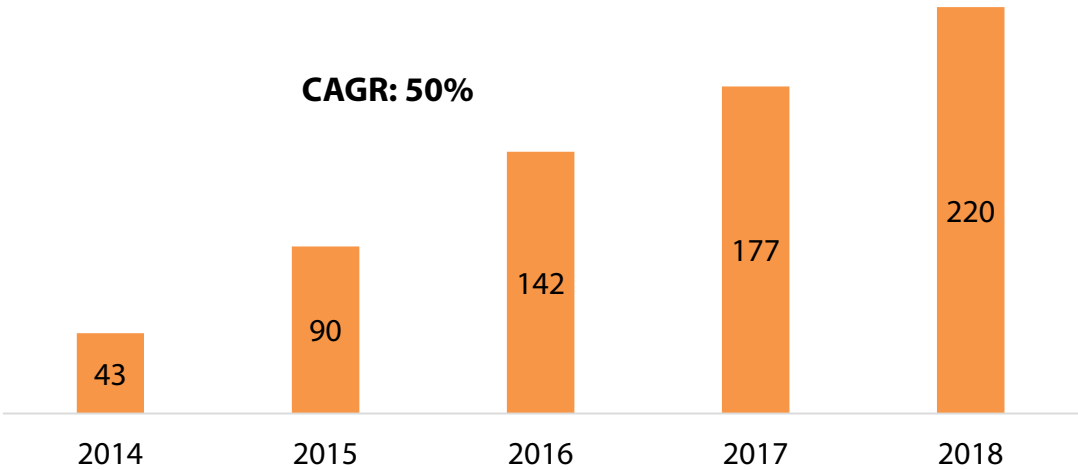
Source: HAH, Rong Viet Securities

Figure 2: Strategic business shift with shipping is the new core



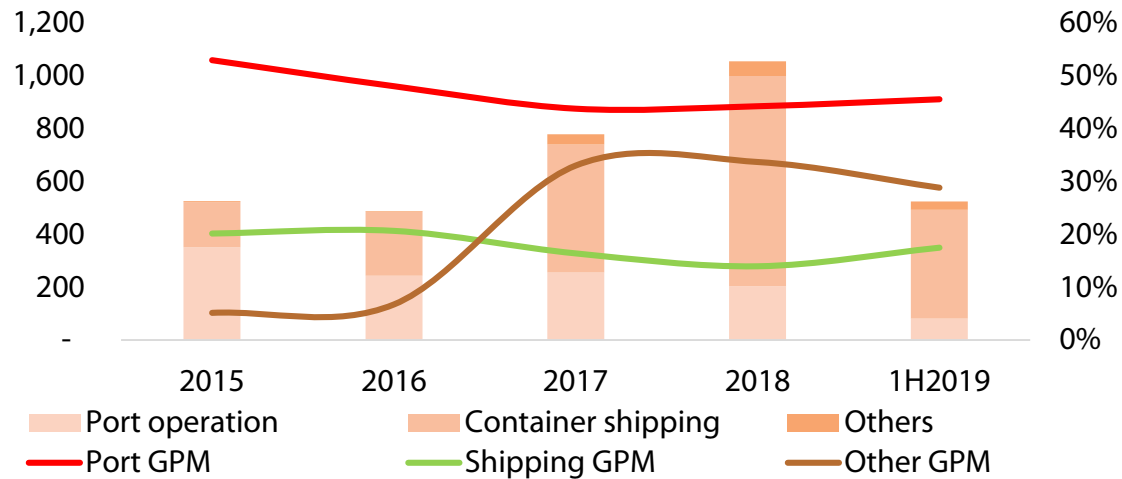
Source: Rong Viet Securities

Figure 3: Shipping volume has shown steady growth (Thousand TEU)



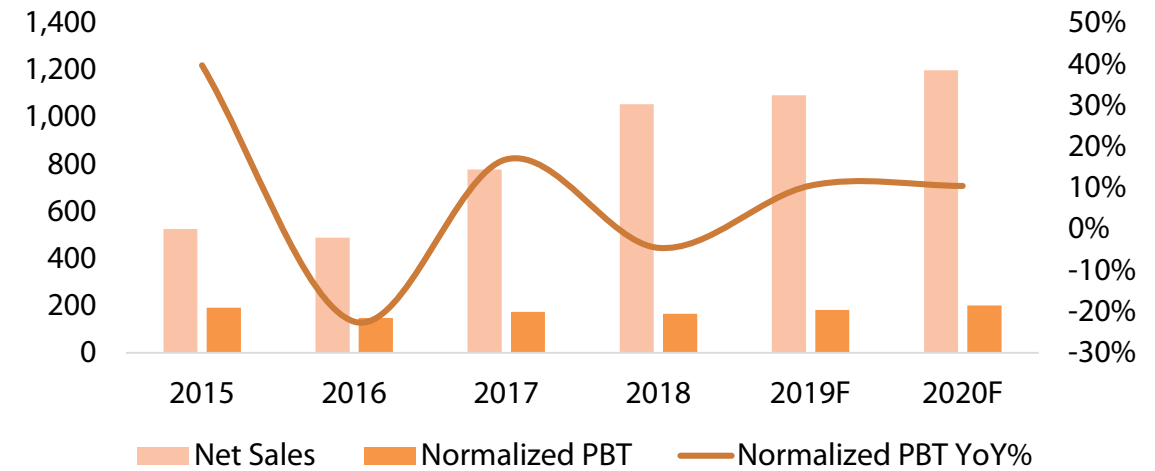
Source: HAH, Rong Viet Securities

Figure 4: Revenue breakdown and GPM by segment (VND bn)



Source: HAH, Rong Viet Securities

Figure 5: Forecasted results (VND Bn)



Source: HAH, Rong Viet Securities

- o 2019 NPATMI of VND 128 Bn (+7% YoY normalized net earnings), 2020 NPATMI of VND 141 Bn (+11% YoY).
- o 2020 EPS: VND 2,900.
- o 2Y Core NPATMI annualized growth rate of 10%. Target P/E multiple of 7x, equivalent to PEG ratio of only 0.7.

Target price: VND 20,000/share.

DISCLAIMER:

This report is prepared in order to provide information and analysis to clients of Rong Viet Securities only. It is and should not be construed as an offer to sell or a solicitation of an offer to purchase any securities. No consideration has been given to the investment objectives, financial situation or particular needs of any specific. The readers should be aware that Rong Viet Securities may have a conflict of interest that can compromise the objectivity this research. This research is to be viewed by investors only as a source of reference when making investments. Investors are to take full responsibility of their own decisions. VDSC shall not be liable for any loss, damages, cost or expense incurring or arising from the use or reliance, either full or partial, of the information in this publication.

The opinions expressed in this research report reflect only the analyst's personal views of the subject securities or matters; and no part of the research analyst's compensation was, is, or will be, directly or indirectly, related to the specific recommendations or opinions expressed in the report.

The information herein is compiled by or arrived at Rong Viet Securities from sources believed to be reliable. We, however, do not guarantee its accuracy or completeness. Opinions, estimations and projections expressed in this report are deemed valid up to the date of publication of this report and can be subject to change without notice.

This research report is copyrighted by Rong Viet Securities. All rights reserved. Therefore, copy, reproduction, republish or redistribution by any person or party for any purpose is strictly prohibited without the written permission of VDSC. Copyright 2019 Viet Dragon Securities Corporation.

IMPORTANT DISCLOSURES FOR U.S. PERSONS

This research report was prepared by Viet Dragon Securities Corp. ("VDSC"), a company authorized to engage in securities activities in Vietnam. VDSC is not a registered broker-dealer in the United States and, therefore, is not subject to U.S. rules regarding the preparation of research reports and the independence of research analysts. This research report is provided for distribution to "major U.S. institutional investors" in reliance on the exemption from registration provided by Rule 15a-6 of the U.S. Securities Exchange Act of 1934, as amended (the "Exchange Act").

Additional Disclosures

This research report is for distribution only under such circumstances as may be permitted by applicable law. This research report has no regard to the specific investment objectives, financial situation or particular needs of any specific recipient, even if sent only to a single recipient. This research report is not guaranteed to be a complete statement or summary of any securities, markets, reports or developments referred to in this research report. Neither VDSC nor any of its directors, officers, employees or agents shall have any liability, however arising, for any error, inaccuracy or incompleteness of fact or opinion in this research report or lack of care in this research report's preparation or publication, or any losses or damages which may arise from the use of this research report.

VDSC may rely on information barriers, such as "Chinese Walls" to control the flow of information within the areas, units, divisions, groups, or affiliates of VDSC.

Investing in any non-U.S. securities or related financial instruments (including ADRs) discussed in this research report may present certain risks. The securities of non-U.S. issuers may not be registered with, or be subject to the regulations of, the U.S. Securities and Exchange Commission. Information on such non-U.S. securities or related financial instruments may be limited. Foreign companies may not be subject to audit and reporting standards and regulatory requirements comparable to those in effect within the United States.

The value of any investment or income from any securities or related financial instruments discussed in this research report denominated in a currency other than U.S. dollars is subject to exchange rate fluctuations that may have a positive or adverse effect on the value of or income from such securities or related financial instruments.

Past performance is not necessarily a guide to future performance and no representation or warranty, express or implied, is made by VDSC with respect to future performance. Income from investments may fluctuate. The price or value of the investments to which this research report relates, either directly or indirectly, may fall or rise against the interest of investors. Any recommendation or opinion contained in this research report may become outdated as a consequence of changes in the environment in which the issuer of the securities under analysis operates, in addition to changes in the estimates and forecasts, assumptions and valuation methodology used herein.

No part of the content of this research report may be copied, forwarded or duplicated in any form or by any means without the prior.

RESEARCH DISCLOSURES

Third Party Research

This is third party research. It was prepared by Rong Viet Securities Corporation (Rong Viet), with headquarters in Ho Chi Minh City, Vietnam. Rong Viet is authorized to engage in securities activities according to its domestic legislation. This research is not a product of Tellimer Markets, Inc., a U.S. registered broker-dealer. Rong Viet has sole control over the contents of this research report. Tellimer Markets, Inc. does not exercise any control over the contents of, or the views expressed in, research reports prepared by Rong Viet.

Rong Viet is not registered as a broker-dealer in the United States and, therefore, is not subject to U.S. rules regarding the preparation of research reports and the independence of research analysts. This research report is provided for distribution to "major U.S. institutional investors" and other "U.S. institutional investors" in reliance on the exemption from registration provided by Rule 15a-6 of the U.S. Securities Exchange Act of 1934, as amended (the "Exchange Act").

DISCLAIMER:

Any U.S. recipient of this research report wishing to effect any transaction to buy or sell securities or related financial instruments based on the information provided in this research report should do so only through Tellimer Markets, Inc., located at 575 Fifth Avenue, 27th Floor, New York, NY 10017. A representative of Tellimer Markets, Inc. is contactable on +1 (212) 551 3480. Under no circumstances should any U.S. recipient of this research report effect any transaction to buy or sell securities or related financial instruments through Rong Viet. Tellimer Markets, Inc. accepts responsibility for the contents of this research report, subject to the terms set out below, to the extent that it is delivered to a U.S. person other than a major U.S. institutional investor.. None of the materials provided in this report may be used, reproduced, or transmitted, in any form or by any means, electronic or mechanical, including recording or the use of any information storage and retrieval system, without written permission from.

Rong Viet is the employer of the research analyst(s) responsible for the content of this report and research analysts preparing this report are resident outside the U.S. and are not associated persons of any U.S. regulated broker-dealer. The analyst whose name appears in this research report is not registered or qualified as a research analyst with the Financial Industry Regulatory Authority ("FINRA") and may not be an associated person of Tellimer Markets, Inc. and, therefore, may not be subject to applicable restrictions under FINRA Rules on communications with a subject company, public appearances and trading securities held by a research analyst account. Tellimer Markets, Inc. or its affiliates has not managed or co-managed a public offering of securities for the subject company in the past 12 months, has not received compensation for investment banking services from the subject company in the past 12 months, and does not expect to receive or intend to seek compensation for investment banking services from the subject company in the next three months. Tellimer Markets, Inc. has never owned any class of equity securities of the subject company. There are no other actual, or potential, material conflicts of interest of Tellimer Markets, Inc. at the time of the publication of this report. As of the publication of this report, Tellimer Markets, Inc. does not make a market in the subject securities.

About Tellimer

Tellimer is a registered trade mark of Exotix Partners LLP. Exotix Partners LLP and its subsidiaries ("Tellimer") provide specialist investment banking services to trading professionals in the wholesale markets. Tellimer draws together liquidity and matches buyers and sellers so that deals can be executed by its customers. Tellimer may at any time, hold a trading position in the securities and financial instruments discussed in this report. Tellimer has procedures in place to identify and manage any potential conflicts of interests that arise in connection with its research. A copy of Tellimer's conflict of interest policy is available at www.tellimer.com/regulatory-information.

Distribution

This report is not intended for distribution to the public and may not be reproduced, redistributed or published, in whole or in part, for any purpose without the written permission of Tellimer. Tellimer shall accept no liability whatsoever for the actions of third parties in this respect. This report is for distribution only under such circumstances as may be permitted by applicable law. This report may not be used to create any financial instruments or products or any indices. Neither Tellimer, nor its members, directors, representatives, or employees accept any liability for any direct or consequential loss or damage arising out of the use of all or any part of the information herein.

United Kingdom: Distributed by Exotix Partners LLP only to Eligible Counterparties or Professional Clients (as defined in the FCA Handbook). The information herein does not apply to, and should not be relied upon by, Retail Clients (as defined in the FCA Handbook); neither the FCA's protection rules nor compensation scheme may be applied.

UAE: Distributed in the Dubai International Financial Centre by Exotix Partners LLP (Dubai) which is regulated by the Dubai Financial Services Authority ("DFSA"). Material is intended only for persons who meet the criteria for Professional Clients under the Rules of the DFSA and no other person should act upon it.

Other distribution: The distribution of this report in other jurisdictions may be restricted by law and persons into whose possession this document comes should inform themselves about, and observe, any such restriction

Disclaimers

Tellimer and/or its members, directors or employees may have interests, or long or short positions, and may at any time make purchases or sales as a principal or agent of the securities referred to herein. Tellimer may rely on information barriers, such as "Chinese Walls" to control the flow of information within the areas, units, divisions, groups of Tellimer.

Investing in any non-U.S. securities or related financial instruments (including ADRs) discussed in this report may present certain risks. The securities of non-U.S. issuers may not be registered with, or be subject to the regulations of, the U.S. Securities and Exchange Commission. Information on such non-U.S. securities or related financial instruments may be limited. Foreign companies may not be subject to audit and reporting standards and regulatory requirements comparable to those in effect within the United States. The value of any investment or income from any securities or related financial instruments discussed in this report denominated in a currency other than U.S. dollars is subject to exchange rate fluctuations that may have a positive or adverse effect on the value of or income from such securities or related financial instruments.

Frontier and Emerging Market laws and regulations governing investments in securities markets may not be sufficiently developed or may be subject to inconsistent or arbitrary interpretation or application. Frontier and Emerging Market securities are often not issued in physical form and registration of ownership may not be subject to a centralised system. Registration of ownership of certain types of securities may not be subject to standardised procedures and may even be effected on an ad hoc basis. The value of investments in Frontier and Emerging Market securities may also be affected by fluctuations in available currency rates and exchange control regulations. Not all of these or other risks associated with the relevant company, market or instrument which are the subject matter of the report are necessarily considered

ANALYSIS & INVESTMENT ADVISORY DEPARTMENT

Lam Nguyen

Deputy Manager

lam.ntp@vdsc.com.vn

+ 84 28 6299 2006 (1313)

- Banking
- Market Strategy

Duong Lai

Senior Analyst

duong.ld@vdsc.com.vn

+ 84 28 6299 2006 (1522)

- Real Estate
- Building Materials

Vu Tran

Senior Analyst

vu.thx@vdsc.com.vn

+ 84 28 6299 2006 (1518)

- Oil & Gas
- Fertilizer

Trinh Nguyen

Senior Analyst

trinh.nh@vdsc.com.vn

+ 84 28 6299 2006 (1551)

- Steel
- Construction

Tu Vu

Analyst

tu.va@vdsc.com.vn

+ 84 28 6299 2006 (1511)

- Macroeconomics

Son Tran

Analyst

son.tt@vdsc.com.vn

+ 84 28 6299 2006 (1527)

- Market Strategy
- Consumer discretionary
- Pharmaceuticals

Tung Do

Analyst

tung.dt@vdsc.com.vn

+ 84 28 6299 2006 (1521)

- Logistics
- Aviation

Thu Pham

Analyst

thu.pa@vdsc.com.vn

+ 84 28 6299 2006 (1520)

- Industrial Real Estate
- Infrastructure & BOT

Thao Dang

Analyst

thao.dtp@vdsc.com.vn

+ 84 28 6299 2006 (1529)

- Food & Beverage
- Textiles

Tam Pham

Analyst

tam.ptt@vdsc.com.vn

+ 84 28 6299 2006 (1530)

- Insurance
- Fishery

Anh Nguyen

Analyst

anh2.ntt@vdsc.com.vn

+ 84 28 6299 2006 (1531)

- Banking

Vy Nguyen

Analyst

vy.ntk@vdsc.com.vn

+ 84 28 6299 2006 (1528)

- Automobile & Parts

Hoang Nguyen

Analyst

hoang.nt@vdsc.com.vn

+ 84 28 6299 2006 (1538)

- Market Strategy

Bernard Lapointe

Senior Consultant

bernard.lapointe@vdsc.com.vn

+ 84 28 6299 2006

Ha Tran

Assistant

ha.ttn@vdsc.com.vn

+ 84 28 6299 2006 (1526)

Vi Truong

Assistant

vi.ttt@vdsc.com.vn

+ 84 28 6299 2006 (1517)