

July, 2021

FPT CORPORATION (HSX: FPT)
Riding on the Tech Megatrend

(VND bn)	Q1-FY21	Q4-FY20	+/- (qoq)	Q1-FY20	+/- (yoy)
Net revenue	7,586	8,667	-12%	6,631	14%
PAT-MI	906	983	-8%	747	21%
EBIT	1,081	1,257	-14%	1,050	3%
EBIT margin	14.2%	14.5%	-26bps	15.8%	-159bps

Source: FPT, Rong Viet Securities

5M-2021 – Key Businesses Are Picking Up

- 5M-2021 revenue/PBT was VND13.3tn (USD583mn, +18.6% YoY)/ VND2.4tn (USD105mn, +21.8% YoY), slightly behind our expectations by completing 36%/40% of the forecasts due to lower-than-expected global IT services performance.
- Global IT services revenue growth came at 18% YoY in May, while domestic IT services continued to witness robust growth of 49% YoY. Large deals have improved profit margin for the technology segment (5M-2021 PBT margin 14.7%, +160bps YoY).
- The telecom segment revenue growth rate picked up in May to 20% YoY, following a moderated pace of 10% YoY in Q1-2021. Higher economies-of-scale, tight cost management, Pay TV's turnaround profitability have altogether propped up the segment's 5M-2021 PBT margin to 19.6% (+240 bps YoY).

2021F-22F Outlook – Riding on the Tech Megatrend

Tech segment: We expect strong corporate IT spending as the economy recovers and enables to keep demand healthy. We expect earnings growth of 26%/22% in 2021F/22F to VND2,816bn (USD123mn)/VND3,438bn (USD151mn).

Telecom segment: We believe that Pay TV and DC services will provide interestingly high-growth due to sequential improvement in profitability on the back of larger economies-of-scale and market demand, respectively. Along with stable growth in broadband services, PBT is projected to rise by 24%/17% in 2021F/22F to VND2,564bn (USD112mn)/VND3,007bn (USD132mn).

Overall, we forecast that revenue will amount to VND 34,510bn (USD 1,513mn)/VND41,063bn (USD1,800mn) (+16%/19%YoY), while NPAT will reach VND4,399bn (USD193mn)/VND5,240bn (USD230mn) (+24%/19% YoY) in 2021F/22F.

Valuation and recommendation

FPT has witnessed a strong rerating following recent acquisition deal with Base.vn. This enables its domestic IT services arm to strategically strengthen its dominant position with enhanced digital transformation (DX) applications ecosystem, better catering newly-tapped SMEs segment of which the demand for digital adoption is forecasted to be gigantic going forward. Meanwhile, FPT, with its continuously enhanced DX consulting and core technology capabilities, has positioned itself as a strategic digital partner of global clients in various stages of their DX progress.

We believe that the company will broadly benefit from the digital adoption megatrend in the next three to five years, and sustain its high projected growth of 17% over 2021F-23F. We recommend **BUYING** with a TP of VND108,800, implying 2021F/22F forward P/E of 22.5x/18.9x.

BUY +30%

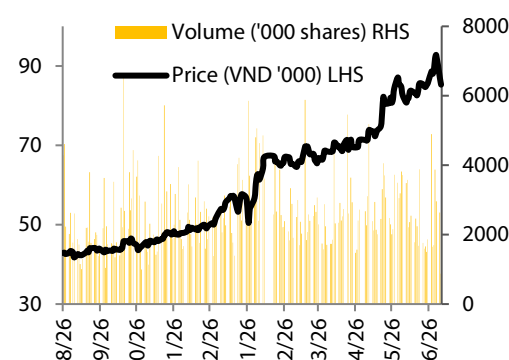
Current market price (VND)	85,400
Target price (VND)	108,800

Cash dividend	2,000
---------------	-------

Stock Info

Sector	Computer Services
Market Cap (VND billion)	77,407
Current Shares O/S	907.5
Avg. Daily Volume (in 20 sessions)	2,306,990
Free float (%)	33.2
52 weeks High	92,700
52 weeks Low	36,825
Beta	1.08

	FY2020	Current
EPS	3,898	4,715
EPS Growth (%)	12.8	13.5
Diluted EPS	3,898	4,715
P/E	11.3	18.2
P/B	2.1	3.4
EV/EBITDA	5.8	10.6
Cash dividend yield (%)	3.9	2.3
ROE (%)	22.5	22.2

Price performance

Major Shareholders (%)

Truong Gia Binh	7.1
SCIC	5.9
Macquarie Bank Limited EBU	4.7
Foreign ownership room (%)	0.0

Tung Do

(084) 028- 6299 2006 – Ext 1521

tung.dt@vdsc.com.vn

Exhibit 1: Q1-2021 Results

(VND Bn)	Q1-FY21	Q4-FY20	+/- (qoq)	Q1-FY20	+/- (yoy)
Net revenue	7,586	8,667	-12.5%	6,631	14.4%
Gross profit	2,895	3,471	-16.6%	2,624	10.3%
SG&A	-110	-497	-77.9%	-334	-67.2%
Operating income	3,004	3,967	-24.3%	2,958	1.6%
EBITDA	1,467	1,646	-10.8%	1,412	3.9%
EBIT	1,081	1,257	-14.0%	1,050	2.9%
Financial expenses	141	152	-7.2%	181	-22.0%
- Interest Expenses	100	99	1.3%	100	0.2%
Dep. and amortization	386	388	-0.5%	362	6.8%
Non-recurring items (*)					
Extraordinary items (*)					
PBT	1,397	1,447	-3.5%	1,142	22.3%
PAT	906	983	-7.8%	747	21.3%
(*) Adjusted PAT	906	983	-7.8%	747	21.3%

Source: FPT, Rong Viet Securities

Exhibit 2: Q1-2021 Performance Analysis

Particulars	Q1-FY21	Q4-FY20	+/- (qoq)	Q1-FY20	+/- (yoy)
Profitability Ratios (%)					
Gross Margin	38.2	40.0	-189bps	39.6	-143bps
EBITDA Margin	19.3	19.0	35bps	21.3	-196bps
EBIT Margin	14.2	14.5	-26bps	15.8	-159bps
Net Margin	11.9	11.3	60bps	11.3	68bps
Adjusted Net Margin	11.9	11.3	60bps	11.3	68bps
Turnover*(x)					
-Inventories	13	16	-3.3	13	0.0
-Receivables	4.9	5.7	-0.8	4.0	0.9
-Payables	2	2	-0.2	2	0.0
Leverage (%)					
Total Liabilities/Equity	116.4%	120.3%	-391bps	89.8%	2,658bps

Source: Rong Viet Securities, * Annualized

Exhibit 3: Q2-2021 Performance Forecast

Particulars (VND Bn)	Q2-FY21	+/- (qoq)	+/- (yoy)	Comments
Revenue	8,519	12.3%	22.1%	Revenue of F-soft/FIS is projected to reach VND3,408bn (USD149mn, +17% YoY)/VND1,468bn (USD 64mn, +45% YoY) as FPT delivers projects from signed deals in late 2020 to Q1-2021. We believe Revenue will be consolidated into FPT technology in June. Revenue of Telecom/Education and other segments are projected to reach VND3,169bn (USD139mn)/VND474bn (USD21mn) (+14% YoY/+71% YoY).
Gross profit	3,488	20.5%	28.1%	
EBIT	1,504	39.1%	36.4%	
PBT	1,552	11.1%	20.8%	PBT margin of tech / telecom segments are projected to be 16.5%/19.1% (+280bps YoY/+130bps YoY) thanks to a low base effect and product mix changes and PayTV's profitability.

Source: Rong Viet Securities

Update

5M-2021 revenue and PBT respectively posted VND13.3tn (USD583mn) (+18.6% YoY) and VND2.4tn (USD105mn) (+21.8% YoY), slightly behind our expectations by completing 36%/40% of the corresponding forecasts due to lower-than-expected global IT services performance.

- Global IT services revenue maintained its high growth seen in April with an 18% YoY rise in May, accelerating from a moderated 10% YoY level in Q1-2021 due to the underperformance of the Japanese market, while domestic IT services continued to witness robust growth of 49% YoY over the same period. Product mix changes have resulted in enhanced labor productivity and, thus, a higher profit margin for the technology segment (5M-2021 PBT margin 14.7%, +160bps YoY). There was just over VND1tn (USD 44mn) of signed revenue for offshore projects in May, up 68% YoY on the back of a low base effect. Besides, the same reason applied to onshore contracted revenue, which shot up 88% YoY in 5M-2021.
- The telecom segment revenue growth rate picked up in May, staying at 20% YoY, following a neutral pace of 10% YoY in Q1-2021. At the same time, higher economies-of-scale, tight cost management, pay TV's turnaround profitability, and the recovery of online advertising services have altogether propped up the profit margin to by 150bps to 19.3%.

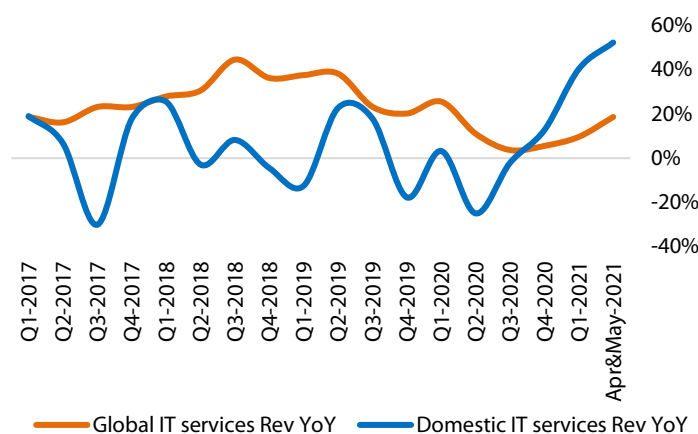
Table 1: 5M-2021 financial results

Unit: VND bn	5M-2021	YoY change	% Complete		Comments
			2021 Guidance	2021F	
Revenue	13,279	18.6%	38%	36%	
1. Technology	7,418	20.4%	38%	34%	
Global IT services	5,435	13.2%			On a monthly basis, global IT services revenue growth rate started to pick up at 18-19% YoY in April and May, following a sluggish Q1-2021 performance with overall growth rate of 10%. Still, 5M-2021 revenue growth rate was behind the 3Y CAGR of 29% for the first 5M over 2017-2020. While revenue recorded from the US and APAC markets have experienced robust growth of 34% YoY and 23% YoY respectively, sluggish performance in Japan and the EU weighed on overall revenue growth for 5M-2021. Japanese non-financial corporations extended cut on capital spending (including IT), which dropped by 7.8% YoY in Q1-2021, as they have been building up cash position and delaying capex plan to reinforce business safety amid weaker consumption demand due to the declared state of emergency in several prefectures. That said, signed revenue implies solid results ahead with total contracted revenue of more than VND7.4tn (USD 324mn)(+52% YoY) over the 5M-2021.
DX-related services	1,592	5.0%			DX Revenue growth cooled down, rising by only 5.0% YoY, despite growth momentum of Cloud and Low code technology. Besides, chip shortage has hindered automobile manufacturers to increase spending on DX projects related to autonomous cars, per FPT
Domestic IT services	1,983	46.0%			Last year's contracts in Q4-2020 kicked in, along with the low base effect, contributing to 5M-2021 strong growth momentum. Moreover, FPT successfully acquired a controlling stake in software-as-a-service startup named Base.vn in May, which provides an additional revenue for the segment, we believe. Also, FPT's renowned reputation as a leading IT services firm in Vietnam has helped the company to win many domestic deals amid ramping up local digital adoption demand. Notably, 5M-2021 domestically signed revenue, therefore, jumped by 87.5% YoY.
2. Telecom	5,054	12.9%	40%	58%	Broadband along with pay TV subscriber growth was maintained at double-digit growth owing to surging WFH and at-home entertainment demand induced by recent Covid resurgence. Besides, corporate's online marketing spending strongly rebounded.

3. Education & Others	808	43.3%	34%	34%	
PBT	2,428	21.8%	39%	40%	
1. Technology	1,088	35.2%	40%	37%	
Global IT services	881	18.1%			
Domestic IT services	207	251.5%			
2. Telecom	990	28.7%	42%	44%	
3. Education & Others	350	-16.5%	32%	42%	PBT of education, investments, and others decreased due to the losses of business lines that are still in investment phase.
NPAT-MI	1,569	18.3%			
PBT margin	18.3%	49 bps			
1. Technology	14.7%	160 bps			
Global IT services	16.2%	67 bps			Profit margin increased despite relatively flat DX services revenue. We attribute this improvement to enhanced labor productivity (higher hour rates for IT services) owing to the focus on higher value-added services such as DX consulting instead of merely software outsourcing.
Domestic IT services	10.4%	609 bps			Last year's low base and a more favorable mix of services offered with higher contribution of DX consulting and in-house IT products "Made-by-FPT" have propped up operating profit margin. Those software products, in fact, recorded a 2.5x increase over Q1-2021.
2. Telecom	19.6%	240 bps			Telecom segment benefited from (1) better economies of scales given growing internet as well as pay TV subscribers and accelerated growth for online advertising demand; (2) cost-saving initiatives.
Net margin	11.8%	-3 bps			

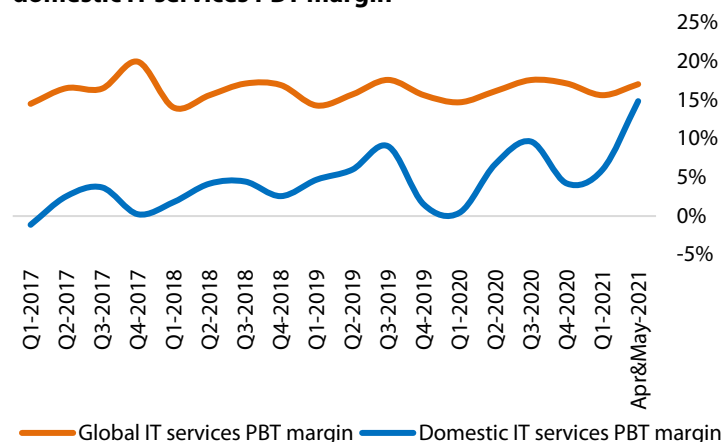
Source: FPT, Rong Viet Securities

Figure 1: YoY domestic IT services revenue growth started to pick up faster than global IT services revenue growth

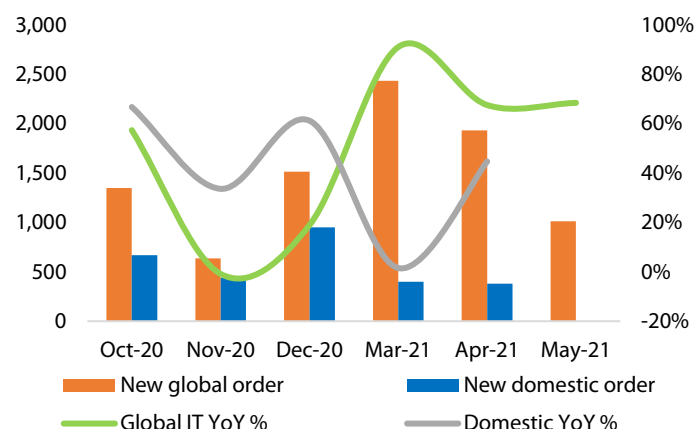


Source: FPT, Rong Viet Securities

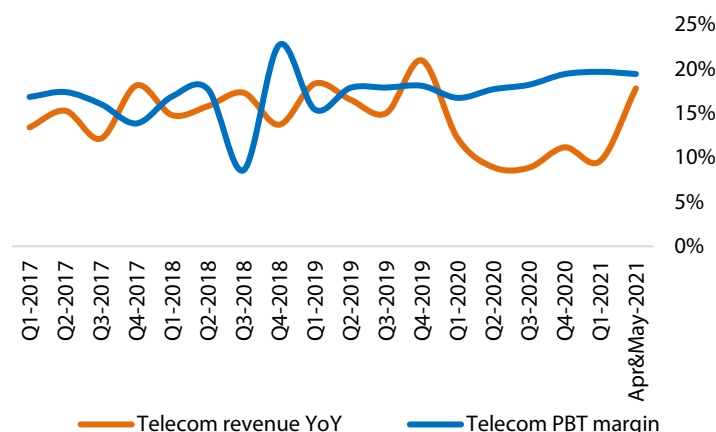
Figure 2: Made-by-FPT software solutions have boosted domestic IT services PBT margin



Source: FPT, Rong Viet Securities

Figure 3: Signed revenue of global and domestic IT services (VND bn, LHS)


Source: FPT, Rong Viet Securities

Figure 4: Telecom revenue growth rose on the back of a low base effect while PBT margin has gradually improved


Source: FPT, Rong Viet Securities

2021F-22F Forecast

Global IT services

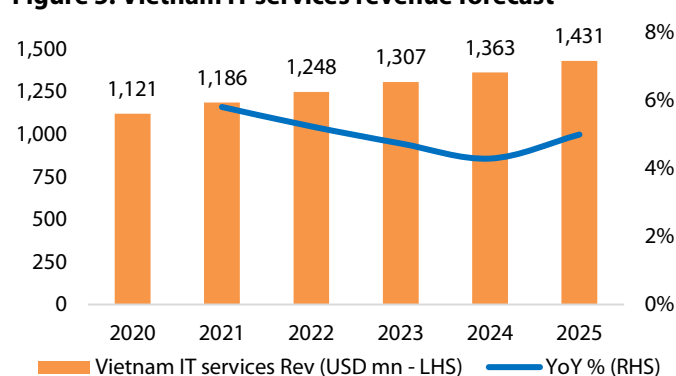
Accelerated pace of digital adoption demand will underpin long-term growth

Per Gartner, CIOs will expand IT expenditures consistent with higher level of growth expectation and certainty about the economy especially when Covid-19 vaccine is being rapidly deployed, underpinning worldwide IT services spending to positively rebound to over USD1.1 trillion in 2021F, up 9.0% YoY, and nearly USD1.2 trillion in 2022F, up 7.3% YoY (Table 2). As corporations across industries will continue to promote IT services outsourcing (Appendix 1), inclined toward digital transformation (DX) and costs optimization trend, to enhance existing business processes to eventually improve customer interaction, productivity and business resilience, IT services demand will be upholding fast growth over the next three to five years. Direct expenditure on DX, which has accelerated largely since the pandemic, is forecasted to rise with a CAGR of 15.5% in the period of 2020-23F, reaching USD6.8 trillion, per IDC.

Table 2: Global IT spending forecasts

	Spending (USD bn)			Growth (%)		
	2020	2021F	2022F	2020	2021F	2022F
Data center systems	220	237	248	2.3	7.7	4.5
Enterprise software	467	517	572	-2.1	10.8	10.6
Devices	663	756	779	-6.9	14.0	3.1
IT services	1,021	1,113	1,193	-1.8	9.0	7.3
Communications services	1,386	1,450	1,505	-0.7	4.6	3.7
Overall IT spending	3,757	4,073	4,296	-2.2	8.4	5.5

Source: Gartner (April 2021)

Figure 5: Vietnam IT services revenue forecast


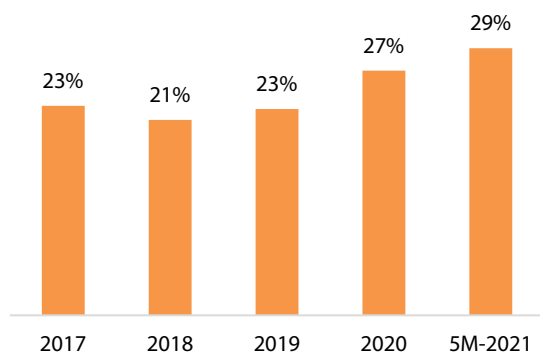
Source: Statista (December 2020)

Additionally, businesses will surely look for IT vendors that have right capabilities and cost effectiveness without compromising output quality as they always have been. As Vietnam, with a young labor force, rapid new technologies adoption capability, and especially its competitive costs, is ranked 6th in the list of best countries for software outsourcing (Appendix 2) in 2021, we believe Vietnam IT industry, in general, will likely capture the massive global IT services spending going forward. Such a trend will mostly benefit FPT Software, a leading Vietnamese software outsourcing vendor who recently put strong effort on enhancing its tech capabilities encompassing of expanding and promoting comprehensive DX services and solutions, from consulting to deployment. Also, FPT has been focusing on developing emerging technology solutions and platforms such as RPA, Lowcode, AI, Blockchain, along with transformation and operational management services of Cloud computing and IT infrastructure (Appendix 3), all of which are gaining solid ground in this DX wave.

Increased medium-term visibility of revenue

One of the key results of FPT's success in to capture strong demand of enterprise IT spending following its attempt to enhance its core technology. Capabilities has been evidenced in the share of revenue from DX related services and the number of semi-mega deals (USD500k + in total contract value, TCV), mega deals (USD 1mn + in TCV) and notably large deals (USD5mn + in TCV) over the last two years. Another result is the quantity increase of FPT's top clients at the same time, as they became strategic vendor of large enterprises across industries. This cements medium-term revenue visibility and our positive view on FPT's ability to successfully win bid in DX projects going forward.

Figure 6: Share of DX related services in F-Soft is rising



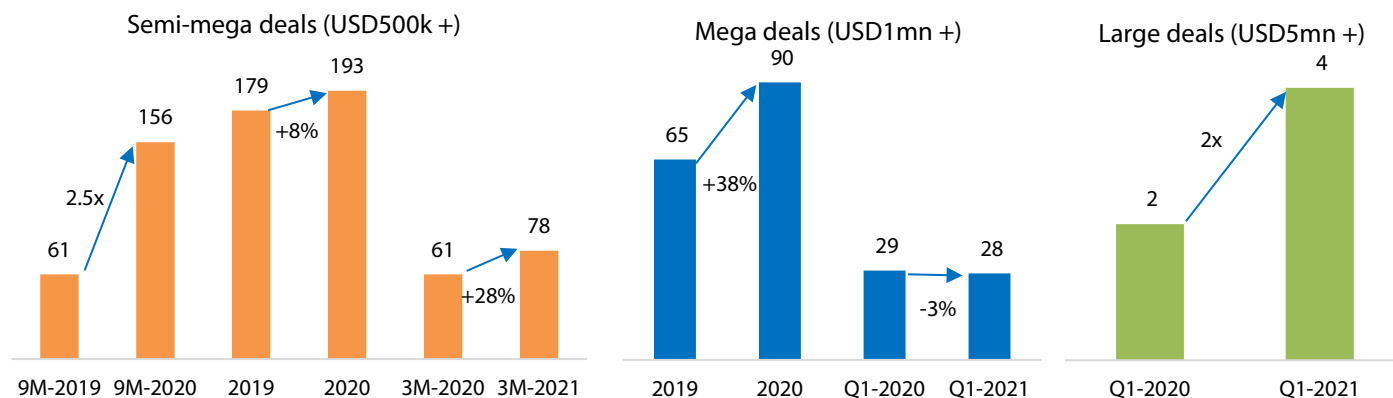
Source: FPT, Rong Viet Securities

Table 3: Number of clients with large revenue signed

	2016	2017	2018	2019	2020
No of customers with >USD20mn in sales account	0	0	2	2	1
No of customers with >USD10mn in sales account	3	5	6	7	5
No of customers with >USD5mn in sales account	13	10	13	19	14
No of customers with >USD1mn in sales account	45	60	70	96	118

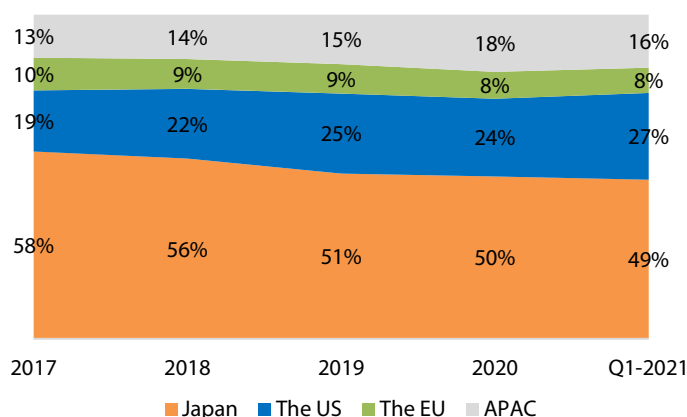
Source: FPT, Rong Viet Securities

Figure 7: Number of large deals won by FPT in the same period over the last two years

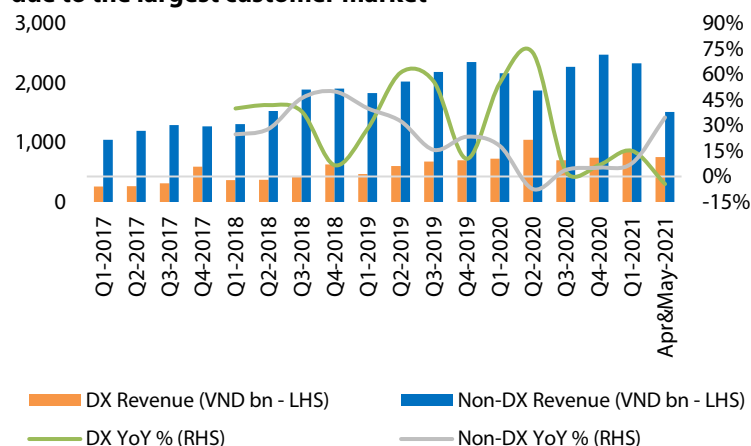


Source: FPT, Rong Viet Securities

... but Japanese market slowdown is a critical factor to watch for. We concern that the affected IT demand in Japan, the largest market of F-Soft, may drag technology segment's short-term performance, since OECD cut Japanese economic growth projection due to the resurgence of coronavirus infections and the nation's slow vaccine rollout. Nevertheless, the economy is expected to recover in and after Q3 of 2021, due to the vaccine roll out, the recovery of external demand, and automobile production, which should lead to a pick up in businesses' spending including IT services over the period.

Figure 8: Japanese firms' contribution to F-Soft revenue has waned but still significant


Source: FPT, Rong Viet Securities

Figure 9: Recent quarterly YoY growth of DX has cooled down due to the largest customer market


Source: FPT, Rong Viet Securities

Domestic IT Services

Base.vn acquisition to fulfill FPT's customer base and DX platform, creating strong synergies to promote long-term outlook

In early May, FPT announced its majority-stake-acquisition in Base.vn, a leading Software-as-a-Service (SaaS) startup in Vietnam that specializes in providing cloud-based applications that help SMEs in business processes, projects management and human resource management. Basically, those applications allow managers to control the business more easily through real intuitive data, thereby making recommendations, decisions to increase work efficiency, reduce costs (time, human, material), in order to increase revenue and profit.

We believe that the deal will further cement FPT's leading position in local DX market of which the demand from more than 800,000 SMEs is potentially huge, before it reaches global clients, as it will benefit FPT in the following perspectives:

- **Rapidly tapping into new customer base:** While FPT's previous domestic strategy was to focus on large enterprises in the VNR 500, the handshake with Base is seen as a shortcut for FPT to quickly expand the SMEs customer base, given that Base is currently catering more than 5,000 clients across industries and sizes. In other words, there will be a larger DX ecosystem for FPT to exploit.
- **Enriching product portfolio and DX platform for SMEs:** This partnership allows the two companies to integrate all of their software/applications on All-in-one platform, thanks to the open nature of these products, in order to establish comprehensive DX solution bundles that uniformly suit the needs of SMEs, which FPT is still lacking. At the same time, Base.vn products will also inherit the latest core technologies from FPT such as FPT.AI, Blockchain, Cloud to provide even more effective solutions.
- **More stable revenue stream along with higher profit margin:** Base's applications will enrich FPT's DX product portfolio toward subscription-based given its cloud computing platform, which will generate a more stable recurring revenue stream going forward. Additionally, the cooperation shows FPT's intense focus on strategically developing IT services for domestic market by enhancing "Made by FPT" products portfolio, which will be more rewarding than relying on hardware sales and system integration as previously.

Telecom segment

Pay TV and DC to provide high growth opportunities in the coming years

We expect telecom segment arm of FPT, will maintain PBT growth of 20% per annum in 2021-22F, mainly driven by Pay TV and DC services.

- **Pay TV:** With the developing content strategy, FOX has secured the AFC rights through a competitive tender process in October 2020. The deal will allow FPT Telecom to provide extensive coverage of Vietnamese national team, and clubs matches in major AFC competitions, and especially the AFC Asian Qualifiers – of 2022 World Cup. As Vietnam advanced to the third qualifying round of the 2022 World Cup, we believe those broadcasting rights will further benefit FOX via media redistribution and advertisement revenue streams, besides organic growth fueled by new internet subscribers who opt for FOX's internet + Pay TV combo.
- **Data center (DC):** Aiming to become the largest player in Vietnam's DC market, FPT has been ramping up its DC capacity in recent years capture the booming market demand driven robust DX trend including cloud applications adoption. In particular, two new

DC clusters in Tan Thuan, HCMC and Pham Van Bach, Ha Noi were put into use since Q3-2020, and currently running at 30-40% of the total designed capacity of up to 2,300 rack cabinets (1.8x higher than current capacity of 1,250 racks which are near fully exploited). We expect these two centers will be fully utilized by 2023F. Moreover, FOX topped out its largest DC project, also the largest one in Vietnam, located in the High-tech Park in District 9, HCM City (maximum capacity of 3,600 rack cabinets) in October, 2020. We expect the project will be put into operation in 2023F after Tan Thuan 1B DC cluster reaches high utilization.

Figure 10: FOX's High-tech Park DC project construction progress in Oct-2020



Source: FPT, Rong Viet Securities

Figure 11: FOX's High-tech Park DC project topping out ceremony in late Oct-2020



Source: FPT, Rong Viet Securities

- **Broadband services**, which accounts for ~60% of revenue and ~70% PBT of FOX, a telecom arm of FPT, will continue its stable growth trajectory with 10% per annum in revenue and PBT over 2021-22F. We expect FOX to keep its profit margin as higher economies-of-scale and tight cost management will compensate for the lower ARPU. FPT has expanded to lower tier regions, and the global chip shortage issue, which may dent the profit margin due to pushed up input prices of data equipment.

Table 4: 2021-22F Forecast revision

Unit: VND bn	2021F Old	2021F New	% Change	YoY %	2022F	YoY %
Total revenue	36,882	34,510	-6.4%	15.7%	41,063	19.0%
1. Technology	21,720	19,246	-11.4%	14.5%	22,954	19.3%
2. Telecom	12,797	13,393	4.7%	16.8%	15,864	18.5%
3. Education and other	2,365	1,871	-20.9%	20.0%	2,245	20.0%
PBT	6,115	6,552	7.1%	24.5%	7,794	19.0%
1. Technology	2,918	2,816	-3.5%	25.9%	3,438	22.1%
2. Telecom	2,238	2,564	14.6%	23.6%	3,007	17.3%
3. Education and other	841	1,171	39.2%	23.3%	1,349	15.2%
NPAT-MI	4,265	4,399	3.1%	24.4%	5,113	19.1%

Source: Rong Viet Securities

Valuation

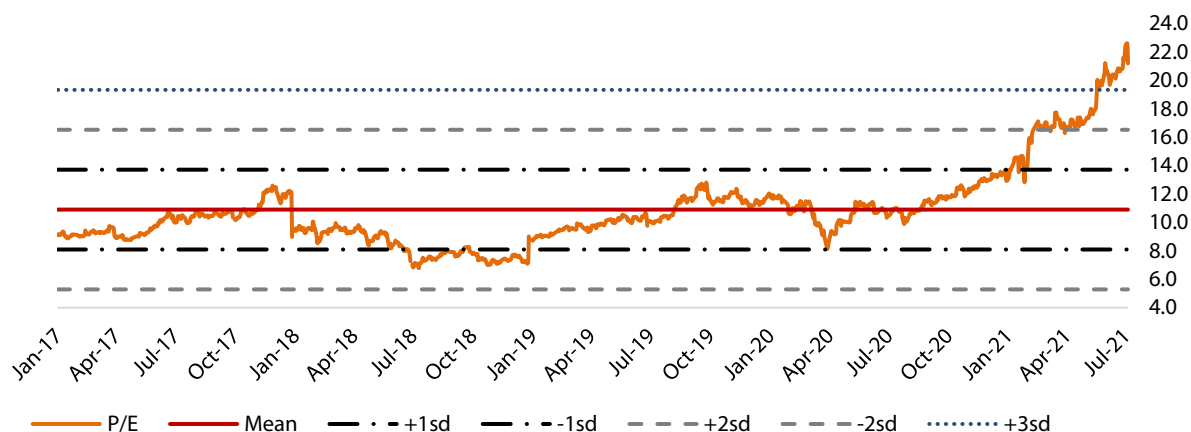
Our one-year target price of VND108,800 is based on the SoTP approach with target P/E multiples (as shown in the table below) for respective segments are referenced to their projected profit's 3Y CAGR. Accordingly, we project that NPAT's 3Y CAGR over 2021F-24F of F-Soft/FIS/FOX/FOC/FPT Education will reach 30%/20%/18%/10%/20%, respectively.

Table 5: SoTP valuation summary

Unit: VND bn	2021F NPAT*	2022F NPAT*	Target P/E	Fair equity value @ 2022F NPAT
1. 1. Technology	2,232	2,725		63,354
Global IT services	1,834	2,248	25x	56,192
Domestic IT services	398	477	15x	7,161
2. Telecom	1,846	2,165		15,113
FOX	1,623	1,920	15x	13,145
FOC	223	246	10x	1,968
3. FPT Education and others	809	946		15,070
FPT Edu	524	629	20x	12,580
Other JVs	285	317		2,490
4. Net cash				2,741
5. TPB Stake @ market price				2,432*
Total				98,710
Total no of outstanding share (mn)				907.5
Implied target price				108,800
Implied 2021F P/E				22.5x
Implied 2022F P/E				18.9x

Source: Rong Viet Securities; * market price as of July 6th, 2021

Figure 12: FPT has seen quite a strong rerating



Source: Bloomberg, Rong Viet Securities

Table 6: Industry peers

Company	Country	Market cap (USD mn)	2020 Sales (USD mn)	2020 PBT (USD mn)	2017-20			2020 ROE (%)	Div yield	P/E Trailing (x)	P/E Forward (x)
					Sales 3Y CAGR (%)	EPS 3Y CAGR (%)	Avg PBT Margin				
FPT	VN	3,378	1,284	262	-11.2	5.3	17.0	23.6	2.0	20.9	15.1
Global IT services peers (Large-sized)											
Cognizant	US	36,249	16,652	2,376	4.0	0.5	16.5	15.3	1.3	22.3	17.3
Accenture	IR	193,958	44,327	6,442	6.4	13.0	14.4	30.9	1.1	36.1	34.6
Capgemini	FR	32,727	18,094	1,761	8.2	5.4	10.2	14.8	1.2	28.7	21.4
Atos	FR	6,786	12,766	838	-2.3	-4.1	6.8	9.2	1.7	10.3	7.5
Samsung SDS	SK	12,803.1	9,354.4	770.0	5.8	-5.8	9.3	9.9	1.3	23.1	20.1
TCS	IN	161,370	22,119	6,044	10.1	8.9	27.5	38.0	1.2	37.6	30.4
Infosys	IN	89,019	13,536	3,592	12.5	8.7	25.6	27.3	1.7	34.3	29.6
Wipro	IN	39,024	8,345	1,834	4.4	14.8	20.1	19.1	0.2	27.8	25.5
HCL	IN	35,274	10,155	2,122	14.3	9.5	20.5	19.9	2.7	23.7	19.1
Mean		36,249	13,536	2,122	6.4	8.7	16.5	19.1	1.3	27.8	21.4
Median		67,468	17,261	2,864	7.0	5.7	16.8	20.5	1.4	27.1	22.8
IT services peers (Mid-sized)											
L&T Infotech	IN	9,399	1,667	349	19.2	19.6	20.3	30.5	1.0	36.3	32.1
Persistent	IN	2,978	564	76	11.3	13.4	13.0	17.4	0.5	49.4	38.3
Mindtree	IN	5,599	1,073	190	13.4	25.2	13.5	n.a	1.0	n.a	31.0
Mphasis	IN	5,324	1,310	220	14.1	15.1	16.6	19.7	1.6	32.7	27.6
Coforge	IN	3,398	628	80	n.a	17.8	n.a	18.7	0.3	56.0	38.3
Shenzhen DAS	CH	1,100	466	49	7.7	0.4	9.1	10.7	1.1	20.5	n.a
China Transinfo	CH	3,921	1,367	130	20.7	19.5	11.1	7.9	0.4	22.0	19.8
DHC Software	CH	3,704	1,330	82	7.9	-5.8	7.8	5.1	0.6	47.5	32.1
F-Soft	VN	n.a	517	85	24.3	22.6	16.1	n.a	n.a	n.a	n.a
Mean		3,813	1,192	106	13.4	16.5	13.0	17.4	0.8	36.3	32.1
Median		4,428	1,051	147	13.5	13.2	13.1	15.7	0.8	37.8	31.3
Telecom											
China Telecom	CH	29,381	57,098	5,260	2.4	4.2	8.1	7.7	4.4	9.2	8.6
Telkom Indonesia	ID	20,753	9,378	2,702	2.1	-2.1	28.0	19.8	5.5	14.4	13.2
KT Corp	SK	7,515	20,307	982	0.7	11.3	4.5	6.5	4.1	10.5	10.2
PLDT inc	PH	5,687	3,650	629	4.4	22.1	17.2	20.7	5.9	11.7	9.8
Telekom Malaysia	MA	5,455	2,581	307	-3.6	3.0	10.4	17.1	2.4	19.0	20.0
Tata Communications	IN	5,185	2,304	215	0.6	n.a	4.2	n.a	1.0	31.0	26.3
True Corp	TH	3,261	4,421	-188	-0.3	14.5	1.8	-5.5	2.2	172.7	n.a
Time Dotcom	MA	2,039	291	101	12.4	21.9	31.9	11.4	2.4	26.3	22.5
Kazakhtelecom	KZ	845	1,278	232	35.9	36.9	20.9	15.5	5.5	5.5	n.a
Thaicom	TH	377	114	25	-19.0	-53.1	7.0	4.3	1.8	29.1	140.5
FOX	VN	1,129	494	89	14.4	18.1	17.3	30.0	3.2	18.4	n.a
Mean		5,185	2,581	232	2.1	12.9	10.4	13.4	3.2	18.4	16.6
Median		7,421	9,265	941	4.6	7.7	13.8	12.8	3.5	31.6	31.4

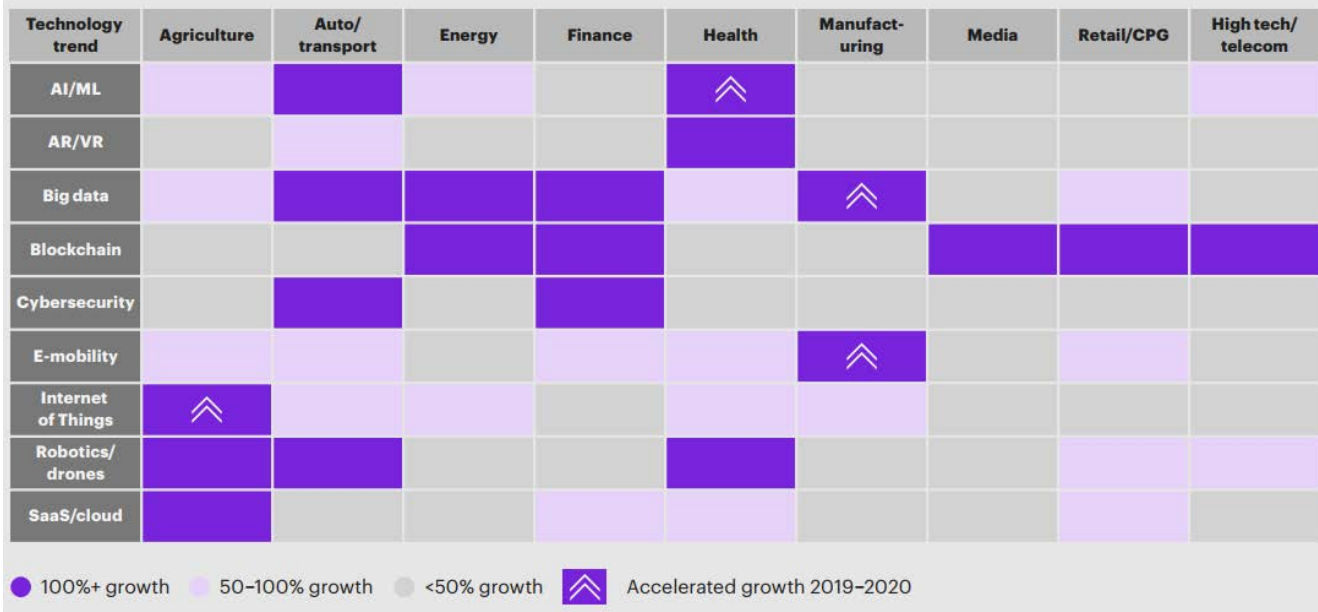
Source: Bloomberg, as of July 6th, 2021

Appendix

Appendix 1: Digital investment across industries has surged in recent years

Digital investment growth rate 2017-2020

Not exhaustive



Source: Pitchbook, AT Kearney; AI is artificial intelligence. ML is machine learning. AR is augmented reality. VR is virtual reality

Appendix 2: Vietnam is 6th on the AT Kearney's top most attractive software outsourcing countries thanks to its cost advantage

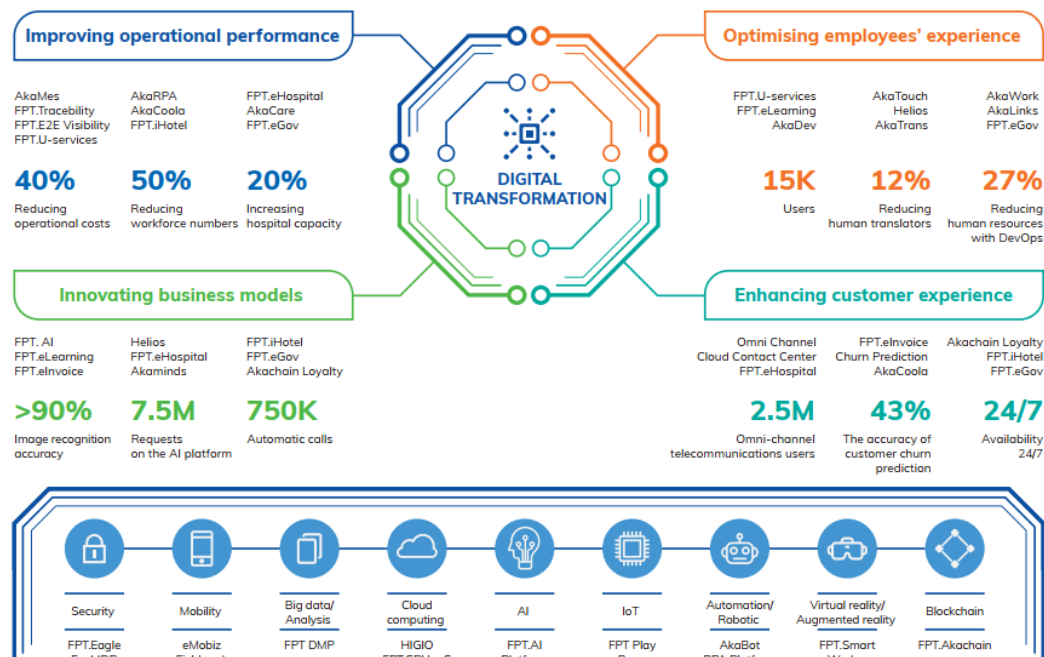
Figure 5
GSLI 1-60

India	2.83	2.18	1.17	0.91	7.09
China	1.99	2.30	1.47	1.04	6.80
Malaysia	2.49	1.26	1.64	0.83	6.22
Indonesia	2.78	1.26	1.34	0.83	6.21
Brazil	2.37	1.69	1.32	0.67	6.05
Vietnam	2.77	1.20	1.40	0.68	6.05
United States	0.40	2.39	2.03	1.15	5.97
United Kingdom	0.85	1.93	2.08	1.11	5.97
Philippines	2.82	1.32	1.15	0.67	5.96
Thailand	2.46	1.24	1.52	0.69	5.91
Mexico	2.33	1.39	1.43	0.67	5.82
Estonia	2.04	0.83	1.95	0.91	5.73
Colombia	2.42	1.18	1.42	0.64	5.66
Poland	2.15	1.18	1.58	0.72	5.63
Egypt	2.75	1.05	1.15	0.67	5.62
Germany	0.79	1.85	1.91	1.04	5.59

- Financial attractiveness
- People skills and availability
- Business environment
- Digital resonance

Source: AT Kearney

Appendix 3: The DX platforms and solutions ecosystem of FPT



Source: FPT

Appendix 4: The applications ecosystem of Base.vn



Source: Base.vn

	VND Billion			
INCOME STATEMENT	FY2019	FY2020	FY2021F	FY2022F
Revenue	27,717	29,830	34,510	41,063
COGS	17,006	18,015	20,579	24,424
Gross profit	10,711	11,816	13,932	16,640
Selling Expense	2,341	2,713	2,933	3,490
G&A Expense	4,252	4,501	5,004	5,954
Finance Income	690	822	947	1,078
Finance Expense	628	548	752	875
Other profits	80	73	50	50
PBT	4,665	5,261	6,552	7,794
Prov. of Tax	753	839	1,123	1,341
Minority's Interest	776	885	1,029	1,213
PAT to Equity S/H	3,135	3,538	4,399	5,240
EBIT	4,118	4,602	5,994	7,195
EBITDA	5,462	6,093	7,839	9,188

%

FINANCIAL RATIO	FY2019	FY2020	FY2021F	FY2022F
Growth (%)				
Revenue	19.4	7.6	15.7	19.0
Operating Income	32.1	11.8	30.2	20.0
EBITDA	27.6	11.6	28.6	17.2
PAT	19.9	12.8	24.4	19.1
Total Assets	12.3	25.0	17.8	17.2
Equity	12.1	12.7	25.7	17.2
Profitability (%)				
Gross margin	38.6	39.6	40.4	40.5
EBITDA margin	19.7	20.4	22.7	22.4
EBIT margin	14.9	15.4	17.4	17.5
Net margin	11.3	11.9	12.7	12.8
ROA	9.4	8.5	8.9	9.1
ROE	22.5	22.5	22.2	22.6
Efficiency				(times)
Receivable Turnover	4.2	4.8	5.0	5.0
Inventory Turnover	13.2	14.0	14.0	14.0
Payable Turnover	2.1	1.9	2.0	2.0
Liquidity				(times)
Current	1.2	1.2	1.4	1.5
Quick	1.1	1.1	1.3	1.4
Finance Structure (%)				
Total Debt/Equity	56.3	80.9	75.2	75.4
Current Debt/Equity	53.8	76.6	70.5	71.7
Long-term Debt/Equity	2.5	4.3	4.7	3.8

	VND Billion			
BALANCE SHEET	FY2019	FY2020	FY2021F	FY2022F
Cash and cash equivalents	3,453	4,685	7,705	13,812
Short-term investments	6,709	12,436	16,167	16,975
Accounts receivable	6,536	6,263	6,902	8,213
Inventories	1,284	1,290	1,470	1,745
Other current assets	996	934	1,028	1,131
Property, plant & equipment	7,949	9,596	9,344	8,936
Acquired intangible assets	1,420	1,295	1,203	1,118
Long-term investments	2,497	2,606	2,855	3,132
Other non-current assets	2,550	2,644	2,512	2,562
Total assets	33,394	41,749	49,187	57,624
Accounts payable	8,049	9,699	10,289	12,212
Short-term borrowings	7,514	12,062	13,955	16,605
Long-term borrowings	350	678	928	878
Other non-current liabilities	143	87	95	105
Bonus and Welfare fund	539	620	772	919
Technology-science, dev. fund	0	0	0	0
Total liabilities	16,595	23,147	26,039	30,718
Common stock and APIC	6,834	7,890	9,125	9,125
Treasury stock (enter as -)	-1	-1	-1	-1
Retained earnings	5,961	6,391	9,194	12,588
Other comprehensive income	861	1,021	1,021	1,021
Inv. and Dev. Fund	308	441	441	441
Total equity	13,961	15,741	19,780	23,174
Minority Interest	2,835	2,859	3,368	3,732

VALUATION RATIO (*)	FY2019	FY2020	FY2021F	FY2022F
EPS (VND)	4,622	4,512	4,828	5,751
P/E (x)	10.5	11.3	18.0	15.1
BV (dong)	20,479	20,078	21,795	25,535
P/B (x)	1.7	2.1	4.0	3.4
DPS (dong/cp)	2,000	2,000	2,000	2,000
Dividend yield (%)	4.8%	3.9%	2.3%	2.3%

VALUATION MODEL	Price	Weight	Average
SoTP	108,800	100%	108,800
Target price (VND)	108,800	100%	108,800

VALUATION HISTORY	Price	Recommendation	Period
7/7/2021	108,800	BUY	Long-term
12/9/2020	61,304	BUY	Long-term
11/27/2020	54,870	ACCUMULATE	Long-term

RESULT UPDATE

This report is created for the purpose of providing investors with an insight into the discussed company that may assist them in the decision-making process. The report comprises analyses and projections that are based on the most up-to-date information with the objective that is to determine the reasonable value of the stock at the time such analyses are performed. Through this report, we strive to convey the complete assessment and opinions of the analyst relevant to the discussed company. To send us feedbacks and/or receive more information, investors may contact the assigned analyst or our client support department.

RATING GUIDANCE

Ratings	BUY	ACCUMULATE	REDUCE	SELL
Total Return including Dividends in 12-month horizon	>20%	5% to 20%	-20% to -5%	<-20%

ABOUT US

RongViet Securities Corporation (RongViet) was established in 2007, licensed to perform the complete range of securities services including brokerage, financial investment, underwriting, financial and investment advisory and securities depository. RongViet now has an operating network that spreads across the country. Our major shareholders, also our strategic partners, are reputable institutions, i.e Eximbank, Viet Dragon Fund Management, etc... Along with a team of the professional and dynamic staffs, RongViet has the man power as well as the financial capacity to bring our clients the most suitable and efficient products and services. Especially, RongViet was one of the very first securities firms to pay the adequate attention to the development of a team of analysts and the provision of useful research report to investors.

The **Analysis and Investment Advisory Department** of RongViet Securities provides research reports on the macro-economy, securities market and investment strategy along with industry and company reports and daily and weekly market reviews.

ANALYSIS & INVESTMENT ADVISORY DEPARTMENT

Lam Nguyen

Head of Research

lam.ntp@vdsc.com.vn
+ 84 28 6299 2006 (1313)

Vu Tran

Senior Manager

vu.thx@vdsc.com.vn
+ 84 28 6299 2006 (1512)
• O&G
• Fertilizer

Tam Pham

Manager

tam.ptt@vdsc.com.vn
+ 84 28 6299 2006 (1530)
• Bank
• Insurance

Tung Do

Manager

tung.dt@vdsc.com.vn
+ 84 28 6299 2006 (1521)
• Retails
• Aviation
• Logistics
• Market Strategy

Toan Dao

Manager

toan.dp@vdsc.com.vn
+ 84 28 6299 2006 (1518)
• F&B

Bernard Lapointe

Senior Consultant

bernard.lapointe@vdsc.com.vn
+ 84 28 6299 2006

Tu Pham

Analyst

tu.pm@vdsc.com.vn
+ 84 28 6299 2006 (1536)
• Building Materials
• Pharmaceutical

Thanh Nguyen

Analyst

thanh.nn@vdsc.com.vn
+ 84 28 6299 2006 (1535)
• Bank
• Insurance
• Securities

Kiet Tran

Analyst

kiet.tht@vdsc.com.vn
+ 84 28 6299 2006 (1528)
• Real Estate
• Market Strategy

Loan Nguyen

Analyst

loan.nh@vdsc.com.vn
+ 84 28 6299 2006 (1531)
• Textile
• Fishery

Ha My Tran

Senior Consultant

my.tth@vdsc.com.vn
+ 84 28 6299 2006
• Macroeconomics

Thao Nguyen

Analyst

thao.nn@vdsc.com.vn
+ 84 28 6299 2006 (1524)
• Utilities

Hoang Bui

Analyst

hoang.bh@vdsc.com.vn
+ 84 28 6299 2006 (1514)
• Automobile and spares
• Agriculture
• Industrial Park

Ha Tran

Assistant

ha.ttn@vdsc.com.vn
+ 84 28 6299 2006 (1526)

Trang Tran

Assistant

trang.tnt@vdsc.com.vn
+ 84 28 6299 2006 (1522)

DISCLAIMERS

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 2020 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").

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.

