DAT XANH GROUP JSC (DXG: HSX)



UPDATED REPORT 29/01/2019

Pham Hoang Bao Nga – Analyst ngaphb@kbsec.com.vn

Revenue and profit of DXG showed positive growth in 2018

In the 4Q/2018, net revenue was VND1408.87 bn, increasing by 16.82% YoY. NPAT of shareholders in the parent company was VND428.1 bn, rising by 47% yoy.

All business fields had stronger growth than in 2017.

By the end of 2018, DXG recorded an accumulated net revenue of VND4,645.5 bn, up by 61.2% YoY, while NPAT of shareholder in the parent company was VND1,178.3 bn, up by 56.9% yoy.

Revenue from LDG projects gain damatic revenue for DXG.

Real estate investment and trading gained VND1,578.3 bn of revenue, increasing 43% yoy, thanks to the revenue gained from 3 projects: Lux Officetel, Opal Riverside and Lux Garden. Brokerage and secondary investment grew significantly, reaching VND2,420.5 bn of revenue, up by 50% yoy.

Business determination in 2019

Revenue from affiliated companies was VND256.2 bn, up by 100% thanks to the investment into LDG. LDG revenue in 2018 was dramatic due to impressive revenue gained from Saigon Intela and Grandworld Phu Quoc projects.

Forecast business performance in 2019

In the next few years, DXG expect to expand its system to nearby and potential provinces such as Long An, Dong Nai, Quang Ninh, Can Tho, Phan Thiet. In particular, DXG suppose to implement M&A for 1 - 2 projects more with good location and legal background, and focus on shop house investment.

KBSV estimates DXG revenue in 2019 reach VND5069.7 bn (up by 10% yoy) and NPAT is VND1307 bn (up by 10.9% yoy).

Buy

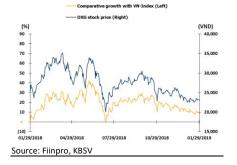
Target price	33,500VND
Increase/Decrease	44.4%
Current price (29/01/2019)	23,200VNĐ
Target price	33,500VND
Capitalization	8115.86 tỷ VNĐ
Echange rate on January 29, 201	(349.22 triệu USD) 9: 1USD= 23,240 VND

Trading data	
Volume of outstanding	349,821,356
shares	343,621,330
KLGD TB (3M)	1,437,303
% foreign ownership	48.4%

Price fluctua	tion (%)			
(%)	1M	3M	6M	12M
DXG	-0.3%	-3.7%	-12.8%	-8.4%
VN-INDEX	2.6%	3%	-3.6%	-17.5%

F	orecas	t rever	iue a	nd vai	luation

	2017A	2018A	2019F
Revenue (VND bn)	2879.2	4645.32	5070
Growth speed (%)	15%	61.3%	9%
Gross profit (VND bn)	1729.8	2615.1	2830
Gross profit margin (%)	60.1%	56.3%	56.1%
Net profit (VND bn)	750.89	1178.3	1307
Growth speed (%)	39.8%	58.9%	10.9%
EPS(VND thousand)	2478	3426	3736
EPS growth	-4%	38%	9%



DAT XANH GROUP JSC

BUSINESS PERFORMANCE IN 2018

1. BUSINESS PERFORMANCE IN THE 4Q/2018

Revenue and profit of DXG saw positive growth in the 4Q/2018

Dat Xanh Group (DXG) announced its financial status in Q4/2018. To be more specific:

Net revenue was VND1,408.8 bn, 16.82% more than that in the same period last year. In particular, revenue from real estate brokerage reached 39.4% yoy, but real estate investment and trading decreased by 54.5% yoy.

In revenue structure, landing brokerage hit VND910.3 bn, accounting for the largest proportion of 65%, real estate investment and trading gained VND216.4 bn, equal to 15.4%.

Gross profit margin was 72.4%, up by 15.6% yoy. NPAT of the parent company gained 47% yoy to VND428.1 bn.

2. BUSINESS PERFORMANCE IN 2018

Revenue and profit of DXG in 2018 saw a strong growth.

By the end of 2018, DXG recorded a net revenue of 4,645.5 tỷ VND, rosing by 61.2% yoy and completing 93% of the year's plan.

NPAT of shareholders of the parent company was VND1,178.3, up by 56.9% yoy, exceeding 10% in comparison with the year plan. Gross profit margin in 2018 reached 56.3%, slightly slipping from 60% in 2017.

Dramtic growth was recorded in brokerage activities while landing investment and trading saw a stagnance. The brokerage and secondary investment sectors saw a good growth, hitting VND2,420.5 bn, up by 50% yoy and accounting for 52.1% of the revenue structure. However, secondary investment showed has gradually come to a standstill due to stagnance in sale offering caused by unfavorable legal issues such as high land use cost, prolonged administrative procedures in HCMC and Hanoi.

Landing investment and trading gained VND1,578.3 bn, up by 43% yoy, contributing 34% to the total revenue. DXG has recorded renvenue from 3 landing projects: Lux Officetel, Opal Riverside, and Lux Garden. Opal Garden project has started the handing process since last 2018, but its revenue will be recorded in 2019.

Construction growth was VND628.4 bn, up by 296% yoy, contributing 13.5% to the total revenue thanks to signed contracts valued at VND4,000 bn.

Gross profit margin dipped since the portions of high profit margin segments such as brokerage and secondary investment went down, while the proportion of profit margin from landing investment surged.

The cost of sales and business management increased by 47% and 39% respectively compared to that in 2017, but SG&A/revenue ratio slightly reduced.

Revenue gained from financial activities was VND206.9 bn, rosing 213% thanks to VND151 bn of financial interest gained from share sales at Sai Dong Land JSC in the 2Q/2018.

In the last six months of 2018, DXG issued bills for many times to finance for

project investment. Loan/total assets ratio in the 4Q/2018 was 20.8%, still at a safe level. Nevertheless, interest expense advanced to VND191 bn, which was VND129 more than the figure at the same period.

Revenue from LDG projects helped DXG to receive dramatic profit.

Revenue from affiliates was VND256.2 bn, up by 100% due to the investment in the affiliate LDG. In 2018, LGD had a revenue of VND1975.3 bn, which came from Saigon Intela project and ownership transfer of Grandworld Phu Quoc.

Figure 1: Revenue structure in the 4Q/2018

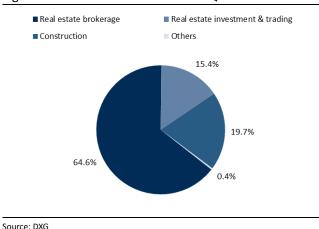


Figure 3: Revenue and NPAT in 2014-2018

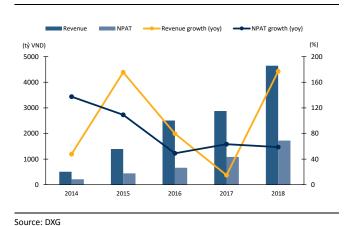
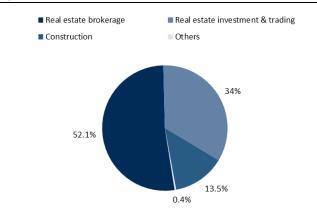


Figure 5: Business performance in the 4Q/2018 and in 2018

VND bil Q4/2017 Q4/2018 % yoy 2017 2018 % yoy Net revenue 1,202.97 1,408.69 17.1% 2,879.24 4,645.32 61.30% COGS 519.12 389.12 1,149,44 2,030.25 51.20% Gross revenue 683.85 1.019.57 49.1% 1.729.80 2,615.07 15.53 27.50 77.1% 213% Fiancial revenue 66.07 206.89 Financial cost 24.94 63.14 153.2% 62,66 190.93 204.7% In which: Interest expense 23.85 52.55 60.95 162.69 Gain/(loss) from affiliates 42.30 130.72 209.0% 128.01 256.25 100.2% Cost of sales 102.44 130.59 294.97 433.97 248.56 Business management cost 82.08 114.21 346.22 EBT 541.14 855.61 1,335.32 2,101.81 NPAT 416.92 703.33 1,085.42 1,722.77 Revenue of parent shareholders 291.37 428.10 46.9% 750.89 1,178.28 56.9% Net interest/stock (VND) 962.00 1,228.00 2,478.00 3,426.00

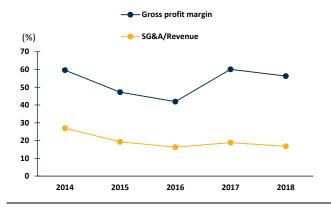
Source: DXG

Figure 2: Revenue structure in 2018



Source: DXG

Figure 4: Gross profit margin and SG&A/revenue in 2014-2018



Source: DXG

BUSINESSS PROSPECT IN 2019

1. 2019 BUSINESS PLAN

DXG will gain revenue and profit from Opal Garden and shophouse projects in provinces.

In 2019, DXG expect to sell its products in some key projects such as: Opal Bloulevard (Binh Duong), Lux Riverview and Lux Star (District 7) and the remaining apartments of Gemriverside project. Landing market in HCMC has showed signs of stagnance and supply constraints because the source of land in the center of HCMC has become smaller. In addition, land prices get more expensive, investment procedures become more difficult, which will prolong the project and make the cost of procedures completion higher. Therefore, in the near future, DXG plans to expand its projects to other potential surrounding provinces such as Long An, Dong Nai, Quang Ninh, Can Tho, and Phan Thiet. In particular, DXG determines to implement M&A for one or two more projects whose good location and legal fundamental; and to boost shop house invesment. In 2019, the company will gain revenue and profit from Opal Garden project, Uong Bi — Quang Ninh shophouse project and two other shophouse projects. However, details about these have not been published by DXG.

The company will implement IPO for landing services in 2019.

Regarding landing brokerage, in 2018, the company started to restructure real estate services by assignin this task to its subsidiary DXS. In 2019, the company expect to launch an online trading channel into the market, and implement IPOs for landing services.

2. 2019 FORECAST BUSINESS PERFORMANCE

KBSV forecast revenue in 2019 of DXG to reach VND5069.7 bn (up by 10% yoy) and NPAT to hit VND 1,307 bn (gaining 10.9% yoy).

- Revenue of DXG comes from:
- Revenue from real estate services including secondary brokerage and investment will increase by 10% yoy to VND2662.5 bn.
- Revenue from landing investment and trading will climb 5% compared to that in 2017 to VND1,657.2 bn, in which:
- + Opal Garden: the project was sold out and handed over in Decemeber 2018, recoreded revenue in is 2019 VND825 bn.
 - Revenue from construction was VND750 bn, up by 19.3% yoy
- Revenue from financial activities in affiliates mainly came from LDG hits VND 275 bn, gaining 7.4% yoy.
 - Cost of sales and management rose to VND 912.6 bn, up by 17% yoy.
 - Interest expense surged by VND150 bn to VND200 bn (up by 33% yoy).
- As a result, gross revenue profit slightly decreased from 56.3% to 56.1% in 2018.
- (* Due to the lack of information on DXG shophouse projects, we cannot estimate the revenue of this segment)

Recommendation

RECOMMENDATION

We believe that DXG revenue will see a strong growth in 2019 because (1) Land market is supposed to grind to a standstill in 2019 with legal issues which need to be solved (2) The company does not have any project to gain revenue and profit in 2019. However, DXG business operations are supposed to stay healthy thanks to sustainable financial status with stable receivable source from effective brokerage and large land source. DXG revenue is forecast to have a good growth in 2020-2021 as the company started to hand over a series of important large projects.

KBSV continue to recommend to BUY DXG shares with the target price calculated by RNAV - VND 33,500/share, 44.4% more than the closing price on January 28, 2019.

Figure 6: RNAV model

Project	Valuation method	Ownership	RNAV(VND bil)
Real estate investme	ent		6383.4
- Opal Garden	DCF	100%	315
- Gem Riverside	DCF	100%	2756.2
- Lux Garden	DCF	100%	194
- Lux Riverview	DCF	100%	427
- Lux Star	DCF	100%	183
-Opal Riverside	DCF	100%	26
- Opal Skyview	Book Value	100%	94.2
- Gem Premium	DCF	75%	1055
- Opal City	DCF	100%	1017
- Palm City	DCF	100%	316
Real estate services	DCF	51%	7200.3
+ Cash and cash equi	ivalent		1158.59
+Investment in affilit	ates		1100
-Loan			2865.8
-Minority shareholde	er advantage		1232.63
RNAV			11743.8
Stock price (VND)	_		33,500

Source: KBSV

Income Statement		. ,	_	
(VND billion)	2015	2016	2017	9T/2018
Net sales	27,452.93	33,283.21	46,161.69	41,450.25
Cost of sales	-21,858.96	-24,532.65	-35,536.12	-32,340.25
Gross Profit	5,593.98	8,750.56	10,625.57	9,110.00
Financial income	248.61	197.18	186.22	222.72
Financial expenses	-566.23	-367.99	-555.76	-565.34
of which: interest expenses	-251.34	-279.95	-479.71	-394.93
Gain/(loss) from joint ventures (from 2015)	-0.19	-0.53	-0.16	0.00
Selling expenses	-424.15	-489.95	-594.71	-487.02
General and admin expenses	-760.82	-404.59	-409.04	-232.48
Operating profit/(loss)	4,091.19	7,684.68	9,252.12	8,047.88
Otherincomes	314.55	434.47	432.79	345.19
Other expenses	-415.90	-417.32	-396.55	-359.32
Net other income/(expenses)	-101.36	17.15	36.25	-14.14
Income from investments in other entities	0.00	0.00	0.00	0.00
Net accounting profit/(loss) before tax	3,989.83	7,701.82	9,288.37	8,033.74
Corporate income tax expenses	-485.45	-1,095.62	-1,273.61	-1,200.19
Net profit/(loss) after tax	3,504.38	6,606.20	8,014.76	6,833.55
Minority interests	18.92	4.10	8.08	24.76
Attributable to parent company	3,485.46	6,602.10	8,006.67	6,808.79

Balance Sheet				
(VND billion)	2015	2016	2017	9T/2018
CURRENT ASSETS	11,915.18	18,182.79	33,068.06	31,834.30
Cash and cash equivalents	2,372.76	4,558.66	4,264.64	3,976.15
Short-term investments	758.09	693.50	9,936.71	5,900.90
Accounts receivable	1,608.22	2,394.83	6,555.42	5,640.20
Inventories	6,937.44	10,247.18	11,748.87	14,770.22
LONG-TERM ASSETS	13,591.59	15,043.77	19,954.12	38,268.47
Long-term trade receivables	16.49	18.17	21.81	22.31
Fixed assets	8,211.43	12,670.46	13,197.80	13,086.36
Investment properties	192.49	202.76	191.19	182.13
Long-term incomplete assets	4,342.16	1,154.98	5,468.75	23,340.74
Long-term investments	25,506.77	33,226.55	53,022.18	70,102.77
TOTAL ASSETS	11,040.06	13,376.29	20,624.60	31,069.07
LIABILITIES	9,992.83	11,985.02	18,519.72	21,460.46
Current liabilities	2,638.69	3,733.63	4,226.44	5,729.03
Trade accounts payable	50.11	1,036.12	824.28	405.08
Advances from customers	14.31	5.43	2.86	10.56
Short-term unrealized revenue	6,116.82	5,488.17	11,328.52	13,023.39
Short-term borrowings	1,047.23	1,391.27	2,104.88	9,608.62
Long-term liabilities	0.00	0.00	0.00	0.00
Long-term trade payables	0.00	0.00	0.00	0.00
Long-term advances from customers	0.00	0.00	0.00	0.00
Unrealized revenue	739.00	972.20	1,651.49	9,011.90
Long-term borrowings	14,466.71	19,850.26	32,397.58	39,033.70
OWNER'S EQUITY	7,329.51	8,428.75	15,170.79	21,239.07
Paid-in capital	674.15	674.15	3,202.20	3,211.56
Share premium	5,549.33	9,486.35	13,397.03	13,533.45
Undistributed earnings	22.92	105.69	110.61	130.55
Minority interests	25,506.77	33,226.55	53,022.18	70,102.77

Operating statistics & Ratios		,		
	2015	2016	2017 TT	M Q3/2018
Gross profit margin	17.34%	20.32%	20.38%	26.29%
EBITDA margin	17.61%	20.84%	20.73%	28.63%
EBIT margin	13.81%	16.51%	16.06%	23.60%
Pre-tax profit margin	12.65%	14.77%	14.53%	23.14%
Operating profit margin	12.47%	14.93%	14.90%	23.09%
Net profit margin	10.62%	12.73%	12.77%	19.85%

Cash Flow Statement			_	
(VND billion)	2015	2016	2017	9T/2018
Net profit/(loss) before tax	3,989.83	7,701.82	9,288.37	8,033.74
Depreciation and amortisation	1,281.59	1,674.33	2,004.66	1,706.23
Profit/loss from investing activities	-81.21	-142.79	-100.14	-86.42
Interest expense	251.34	279.95	479.71	394.93
Operating profit/(loss) before changes in Working Capital	5,811.01	9,421.55	11,657.00	10,020.17
(Increase)/decrease in receivables	-17.33	-486.37	-462.71	-416.57
(Increase)/decrease in inventories	390.08	-3,334.84	-2,201.68	-2,488.72
Increase/(decrease) in payables	-849.88	2,294.02	-427.14	724.89
(Increase)/decrease in prepaid expenses	66.69	121.80	-57.14	-502.02
Net cash inflows/(outflows) from operating activities	4,542.95	6,818.72	6,058.32	5,872.37
Purchases of fixed assets and other long term assets	-3,386.57	-3,416.97	-8,875.04	-19,840.31
Proceeds from disposal of fixed assets	32.36	27.79	6.99	63.25
Loans granted, purchases of debt instruments	-298.00	-10.56	-13,644.06	-9,833.96
Collection of loans, proceeds from sales of debts instrumen	119.07	271.60	4,461.99	13,849.69
Investments in other entities	-230.63	0.00	-40.83	-115.95
Proceeds from divestment in other entities	0.00	0.00	0.65	15.00
Dividends and interest received	0.00	0.00	164.53	822.83
Net cash inflows/(outflows) from investing activities	-3,763.77	-3,128.13	-17,925.77	-15,039.44
Proceeds from issue of shares	0.06	0.01	5,057.29	11.42
Payments for share returns and repurchases	0.00	0.00	0.00	0.00
Proceeds from borrowings	22,541.24	28,158.08	37,194.70	37,676.28
Repayment of borrowings	-22,433.39	-28,560.49	-30,674.53	-28,805.39
Finance lease principal payments	0.00	0.00	0.00	0.00
Dividends paid	-540.72	-1,102.41	-3.75	-4.35
Interests, dividends, profits received	0.00	0.00	0.00	0.00
Net cash inflows/(outflows) from financing activities	-432.81	-1,504.81	11,573.69	8,877.96
Net increase in cash and cash equivalents	346.37	2,185.78	-293.75	-289.12
Cash and cash equivalents at the beginning of period	2,026.28	2,372.76	4,558.66	4,264.64
Cash and cash equivalents at the end of period	2,372.76	4,558.66	4,264.64	3,976.15

	2015	2016	2017	TTM Q3/2018
Multiple				
P/E	6.39	3.88	5.76	7.01
P/E diluted	6.39	3.88	5.76	7.01
P/B	1.54	1.30	1.43	1.66
P/S	0.81	0.77	1.00	1.19
P/Tangible Book	1.56	1.30	1.43	1.66
P/Cash Flow	4.90	3.76	7.61	9.05
EV/EBITDA	4.70	2.89	4.72	6.12
EV/EBIT	6.07	3.50	5.70	7.36
Operating performance				
ROE%	0.27	0.38	0.31	0.26
ROA%	0.15	0.22	0.19	0.15
ROIC%	0.21	0.30	0.21	0.04
inancial structure				
Cash Ratio	0.24	0.38	0.23	0.19
Quick Ratio	0.40	0.58	0.58	0.80
Current Ratio	1.19	1.52	1.79	1.48
LT Debt/Equity	0.05	0.05	0.05	0.23
LT Debt/Total Assets	0.03	0.03	0.03	0.13
Debt/Equity	0.47	0.33	0.40	0.56
Debt/Total Assets	0.27	0.19	0.24	0.31
ST Liabilities/Equity	0.69	0.60	0.57	0.55
ST Liabilities/Total Assets	0.39	0.36	0.35	0.31
Total Liabilities/Equity	0.76	0.67	0.64	0.80
Total Liabilities/Total Assets	0.43	0.40	0.39	0.44
Activity ratios				
Account Receivable Turnover	22.33	24.14	26.03	24.75
Inventory Turnover	2.95	2.79	3.19	3.27
Account Payable Turnover	9.57	7.70	8.93	9.45

Source: DXG, KBSV

Investment portforlio recommendations

Buy: +15% or more

Take profit: trong khoảng +15% và -15%

Sell: -15% or less

DISCLAIMER

Opinions in this report reflect professional judgment at this date based on information and data obtained from sources KBSV considers reliable. However, KBSV does not guarantee that the information and data are accurate or complete, and, therefore, this report is subject to change without prior notice. Individual investments should be made based on each client's own judgment and we expressly disclaim all liabilities for any investment decisions and any results thereof. This report is a copyrighted material of KBSV and, thus, it may not be reproduced, distributed, or modified without the prior consent of KB Securities. This report is not prepared for academic purposes and any third party wishing to quote from it for academic publications should receive the prior consent of KBSV.

KB SECURITIES VIETNAM (KBSV)

Head Office:

Floor 1&3, Sky City Tower, 88 Lang Ha Street, Dong Da District, Ha Noi, Vietnam

Tel: (84) 24 7303 5333 - Fax: (84) 24 3776 5928

Ha Noi Branch

Floor 9, TNR Tower Hoan Kiem, 115 Tran Hung Dao Street Hoan Kiem District, Ha Noi, Vietnam

Tel: (84) 24 3776 5929 - Fax: (84) 24 3822 3131

Ho Chi Minh City Branch

Floor 2, TNR Tower Nguyen Cong Tru, 180-192 Nguyen Cong Tru Street, District 1, HCMC, Vietnam

Tel: (84) 28 7303 5333 - Fax: (84) 28 3914 1969

CONTACT INFORMATION

Institutional Client Center: (84) 28 7303 5333 - Ext: 2556 **Private Customer Care Center:** (84) 24 7303 5333 - Ext: 2276

Hotmail: ccc@kbsec.com.vn
Website: www.kbsec.com.vn

Income Statement

(VND billion)

Net sales

Cost of sales

Gross Profit

Financial income

Financial expenses

of which: interest expenses

Gain/(loss) from joint ventures (from 2015)

Selling expenses

General and admin expenses

Operating profit/(loss)

Otherincomes

Otherexpenses

Net other income/(expenses)

Income from investments in other entities

Net accounting profit/(loss) before tax

Corporate income tax expenses

Net profit/(loss) after tax

Minority interests

Attributable to parent company

Operating statistics & Ratios

Gross profit margin

EBITDA margin

EBIT margin

Pre-tax profit margin

Operating profit margin

Net profit margin

Cash Flow Statement

(VND billion)

Net profit/(loss) before tax

Depreciation and amortisation

Profit/loss from investing activities

Interest expense

Operating profit/(loss) before changes in Working Capital

(Increase)/decrease in receivables

(Increase)/decrease in inventories

Increase/(decrease) in payables

(Increase)/decrease in prepaid expenses

Net cash inflows/(outflows) from operating activities

Purchases of fixed assets and other long term assets