## T.K.S. TECHNOLOGIES

T.K.S. Technologies Public Company Limited

Management Discussion and Analysis
Operating Results for the period as at 30 September 2019

## Business Overview

3Q19 and 9M19 Performance


In 3Q19, T.K.S. Technologies Public Company Limited ("Company") reported total revenues growth of $3.6 \%$ or THB 22 mil from $\mathrm{q}-\mathrm{q}$. Excluding TBSP, Company's core revenues increased by $7.5 \%$ or THB 25 mil from q-q, mainly caused by higher revenues from Business Form and Office Paper.

In addition, On 11 July 2019, the Company obtained control of Marvel Pack Company Limited (Formerly T.K.S.-Wellco (Thailand) Company Limited), a manufacturer of label, by acquiring $49 \%$ of the shares and voting interests in the company. As a result, the Company's equity interest in Marvel Pack Company Limited increased from $51 \%$ to $100 \%$.


For 9M19, Company reported revenue growth of $24.8 \% \mathrm{y}$-y or THB 372 million, driven primarily by business combination. Excluding TBSP, Company's core revenues increased by $11.2 \%$ or THB 107 mil, mainly caused by higher revenues from HighValued Document and Digital Print and Mail.

## \%Gross Profit Margin

3019
Mil THB


As Reported (\% to Sales)

| Total GP | $\mathbf{2 0 . 5 \%}$ | $\mathbf{2 0 . 5 \%}$ |
| :--- | :---: | :---: |
| Company | $20.5 \%$ | $23.9 \%$ |
| TBSP | $20.5 \%$ | $16.2 \%$ |
| Marvel Pack | $42.8 \%$ | - |

In 3 Q 19 , consolidated $\% \mathrm{GP}$ reported at $20.5 \%$, equal to the same quarter of last year. Excluding TBSP of 20.5\% GP, Company's \%GP represented at $20.5 \%$, decreased from the same quarter of last year, primary by lower Gross Profit of High-Valued Document and Digital Print and Mail.
$\underline{9 M 19}$
Mil THB

\% GP
As Reported (\% to Sales)

| Total GP | $\mathbf{2 1 . 6 \%}$ | $\mathbf{2 1 . 7 \%}$ |
| :--- | :---: | :---: |
| Company | $24.9 \%$ | $24.1 \%$ |
| TBSP | $17.2 \%$ | $17.5 \%$ |
| Marvel Pack | $42.8 \%$ | - |

For 9M19, consolidated $\% \mathrm{GP}$ reported at $21.6 \%$, nearly to $\% \mathrm{GP}$ 9M18 represented at $21.7 \%$. Excluding TBSP \%GP at $17.2 \%$, Company's core $\% \mathrm{GP}$ achieved at $24.9 \%$, primary by higher Gross Profit of High-Valued Document.

Excluding extra expenses that are combined as part of the cost of sales in 2Q19. Consisting of the impact of the legal adjustment of compensation for employee retirement 400 days of THB 15 mil (TKS 2 mil, TBSP 13 mil ) and the cost of sales TBSP assets of 10 mil. The Company shows \%GP at $22.9 \%$, separated into $\% \mathrm{GP}$ at $25.1 \%$ of TKS, $\%$ GP at $20.0 \%$ of TBSP and $\%$ GP at $42.8 \%$ of Marvel Pack.

## Selling \& Administrative Expenses

3 Q19
Mil THB



THB million
Q3 19
Q3 18
\%Chg

| As Reported (\% to Sales) |  |  |  |
| :--- | ---: | ---: | ---: |
| Total SG\&A Exp. | $\mathbf{1 0 1 ( 1 6 . 2 \% )}$ | $\mathbf{1 0 0 ( 1 6 . 6 \% )}$ | $\mathbf{1 . 1 \%}$ |
| TKS | $55(8.8 \%)$ | $56(9.3 \%)$ | $(1.3 \%)$ |
| One-off Extra exp. | $6(0.9 \%)$ | $1(0.2 \%)$ | $389.3 \%$ |
| Company | $\mathbf{6 1 ( 9 . 7 \% )}$ | $\mathbf{5 7 ( 9 . 5 \% )}$ | $\mathbf{6 . 8 \%}$ |
| TBSP | $\mathbf{4 0 ( 6 . 5 \% )}$ | $\mathbf{4 3 ( 7 . 1 \% )}$ | $(7.2 \%)$ |

In 3Q19, Company reported consolidated Selling \& Administrative expenses of THB 101 mil. ( $16.2 \%$ ), while showed decreased $\%$ to Sales in the same quarter of last year. Excluding TBSP THB 40 mil. (6.5\%), Company's Selling \& Administrative expenses represented at THB 61 mil. ( $9.7 \%$ ), $+9.7 \%$ primary by one-off extra expenses for Tender Offer in TBSP approximately by THB 6 mil in 3Q19. When comparing TKS, without one-off items, Administrative expenses reduced by $1.3 \% \mathrm{q}-\mathrm{q}$ which came from more effective management in logistic \& distribution.

9 M19
Mil THB



## TKS

TBSP

THB million $\quad \underline{9 M 19} \quad \underline{9 M 18} \quad$ \%Chg
As Reported (\% to Sales)

| Total SG\&A Exp. | $\mathbf{3 0 1 ( 1 6 . 1 \% )}$ | $\mathbf{2 5 8 ( 1 7 . 2 \% )}$ | $\mathbf{1 6 . 5 \%}$ |
| :--- | ---: | ---: | ---: |
| TKS | $158(8.4 \%)$ | $163(10.9 \%)$ | $(3.7 \%)$ |
| One-off Extra exp. | $6(0.4 \%)$ | $10(0.7 \%)$ | $(41.1 \%)$ |
| Company | $\mathbf{1 6 4 ( 8 . 8 \% )}$ | $\mathbf{1 7 3 ( 1 1 . 6 \% )}$ | $(5.9 \%)$ |
| TBSP | $\mathbf{1 3 7 ( 7 . 3 \% )}$ | $\mathbf{8 5 ( 5 . 6 \% )}$ | $\mathbf{6 2 . 5 \%}$ |

For 9M19, Company reported consolidated Selling \& Administrative expenses of THB 301 mil. (16.1\%), increased by $16.5 \%$ when compared same period of last year, driven primarily by business combination. Excluding TBSP THB 137 mil. (7.3\%), Company's Selling \& Administrative expenses represented at THB 164 mil. ( $8.8 \%$ ), $5.9 \%$ decremental primary by one-off extra expenses for Tender Offer in TBSP approximately by THB 10 mil in 9M18. When comparing TKS, without one-off items, Administrative expenses reduced by $3.7 \%$ y-y which came from more effective management in logistic \& distribution.

## Finance cost



Extra Exp TKS
\% Financial Cost to Sales Conso

THB million
Q3 19
Q3 18
\%Chg
As Reported (\% to Sales)

| Total Fin Exp. | $\mathbf{9 ( 1 . 4 \% )}$ | $\mathbf{8 ( 1 . 4 \% )}$ | $\mathbf{1 . 4 \%}$ |
| :--- | ---: | ---: | ---: |
| TKS | $3(0.4 \%)$ | $2(0.3 \%)$ | $40.3 \%$ |
| Extra Fin. cost | $4(0.7 \%)$ | $3(0.6 \%)$ | $20.1 \%$ |
| Company | $\mathbf{7 ( 1 . 1 \% )}$ | $\mathbf{5 ( 0 . 9 \% )}$ | $\mathbf{2 7 . 0 \%}$ |
| TBSP | $\mathbf{3 ( 0 . 3 \% )}$ | $\mathbf{3 ( 0 . 5 \% )}$ | $\mathbf{( 3 8 . 5 \% )}$ |

Company consolidated finance cost in 3Q19 of THB 9 mil., $+1.4 \%$ when compared same quarter of last year regarding to extra finance cost from additional long-term loan for Tender Offer in TBSP. Excluding the extra finance cost of THB 4 mil. The finance cost of Company increased by $40.3 \% \mathrm{q}-\mathrm{q}$.

9 M19



## TKS

TBSP

THB million 9M 19 9M 18 \%Chg

As Reported (\% to Sales)

| Total Fin Exp. | $\mathbf{2 5 ( 1 . 3 \% )}$ | $\mathbf{1 9 ( 1 . 3 \% )}$ | $\mathbf{2 8 . 9 \%}$ |
| :--- | ---: | ---: | ---: |
| TKS | $5(0.2 \%)$ | $5(0.3 \%)$ | $(1.3 \%)$ |
| Extra Fin. Cost | $12(0.6 \%)$ | $8(0.5 \%)$ | $39.0 \%$ |
| Company | $\mathbf{1 7 ( 0 . 8 \% )}$ | $\mathbf{1 3 ( 0 . 8 \% )}$ | $\mathbf{2 3 . 6 \%}$ |
| TBSP | $\mathbf{8 ( 0 . 5 \% )}$ | $\mathbf{6 ( 0 . 5 \% )}$ | $\mathbf{4 0 . 4 \%}$ |

For 9M19, Company consolidated finance cost of THB 25 mil., $+28.9 \%$ when compared same period of last year regarding to TBSP consolidation since April 2018 which impacted to higher extra finance cost from additional long-term loan for Tender Offer in TBSP. Excluding finance cost of TBSP of 8 mil and the extra finance cost of THB 12 mil. The finance cost of Company reduced by $1.3 \% \mathrm{y}-\mathrm{y}$.

Net Profit


Company represented net profit in 3 Q 19 of THB 51.8 mil. $-27.7 \%$, when compared same quarter of last year, mainly caused by lower Share of Profit of associates contribution.

In addition, in 3Q19, the Company has gains on bargain purchases in Marvel Pack 0.9 mil. As a result, the Company's equity interest in Marvel Pack $100 \%$.


| THB million | 9M 19 | 9M 18 | \%Chg |
| :---: | :---: | :---: | :---: |
| As Reported |  |  |  |
| Total $\mathbf{N P}$ | 347.4(18.6\%) | 458(30.6\%) | (24.2\%) |
| TKS | 78.9(4.2\%) | 65(4.3\%) | 21.4\% |
| Profit sharing | 152.6(8.2\%) | 201(13.4\%) | (24.0\%) |
| Company | 231.5(12.4\%) | 266(17.7\%) | (12.9\%) |
| TBSP | 25.0(1.3\%) | $3(0.2 \%)$ | 702.5\% |
| Marvel Pack | (0.7)(0.04\%) | - | 100.0\% |
| NP from operating | 255.9(13.7\%) | 269 (17.9\%) | (4.9\%) |
| One-time gain | 91.5(4.9\%) | 189(12.7\%) | (51.7\%) |

For 9M19, Company represented net profit of THB 347.7 mil. $-24.2 \%$, when compared same period of last year, mainly caused by lower onetime gain. Excluding one-time gain and net profit from operation of TBSP, net profit of Company of THB 231.5 mil reduced by $12.9 \%$ y-y regarding to lower Share of Profit of associates contribution. While, the operating of TKS increased by $21.4 \%$, as a result of higher revenue and gross profit for the High-Valued Document.

