

DITTO (THAILAND) DITTO TB







TARGET PRICE THB21.00 THB16.50 CLOSE **UP/DOWNSIDE** +27.3% **TP vs CONSENSUS** -10.6%



เกาะกระแสดิจิตอล

เป้าประมาณการเชิงบวกจากผับริหาร

เมื่อวันที่ 15 ก.ค. เราจัดประชุมพิเศษกับ 2 ผู้บริหารระดับสูงของ DITTO กล่าวคือ คุณฐกร รัต นกมลพร (ประธานกรรมการบริหาร) และคุณชัยทัต กุลโชควณิช (ประธานเจ้าหน้าที่บริหาร ด้านการเงิน) ผู้บริหารคาดว่ารายได้จะเพิ่มต่อเนื่องอีก 10-15% y-y ในปี 2021 โดยได้ปัจจัย ผลักดันส่วนมากจากธุรกิจซอฟต์แวร์ควบคุมงานเอกสารและข้อมูลภายในองค์กร (DDM) ซึ่ง แปลงและจัดการเอกสารที่เป็นกระดาษให้เป็นเอกสารออนไลน์ และธุรกิจให้บริการด้าน เทคโนโลยีวิศวกรรม (TES) บริษัทฯ มีงานในมือที่จะรับรู้เป็นรายได้พร้อมโอกาสที่จะชนะ ประมูลงานในอนาคตอีกมาก เรามองเป้าประมาณการดังกล่าวเป็นบวก

มูลค่างานในมือที่แน่นอนแล้วอยู่ในระดับสูงพร้อมโครงการใหม่อีกมาก

บริษัทฯ มีงานในมือที่แน่นอนแล้วประมาณ 600-650 ลบ. ซึ่งบริษัทฯ สามารถรับรู้เป็นรายได้ใน 2H21 เทียบกับรายได้ 258 ลบ. ใน 1Q21 ตัวเลขดังกล่าวประกอบด้วยรายได้จากธุรกิจ DDM และ TES ที่ประมาณ 450-500 ลบ. และรายได้จากธุรกิจให้เช่าเครื่องถ่ายเอกสารและจำหน่าย อุปกรณ์พร้อมบริการติดตั้งระบบ Drive-Thru อีก 150 ลบ. (Ex.1) ในปี 2022 มูลค่างานในมือที่ แน่นอนแล้วอยู่ที่ 600 ลบ. นอกจากนี้ยังมีโครงการอีกมากที่บริษัทฯ รอประมูล เช่น The Sequel Projects Work สำหรับศาลยุติธรรมและกรมที่ดิน การลงทะเบียนจดหมาย อิเล็กทรอนิกส์สำหรับไปรษณีย์ไทย และระบบควบคุมกำกับและเก็บข้อมูล (SCADA) (คาด มูลค่าโครงการจะสูงกว่า 1พัน ลบ. ซึ่งจะรับรู้เป็นรายได้ใน 2 ปี) เราเชื่อว่า DITTO มีโอกาสสูง ที่จะชนะงานประมูลเนื่องจากโครงการดังกล่าวต้องการความรู้และทักษะเฉพาะ

คาดกำไรโตดีขึ้นใน 2H21

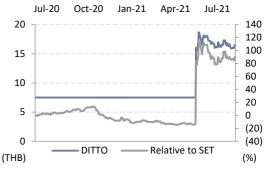
แม้เราจะคาดว่า DITTO จะรายงานกำไรที่อ่อนตัวใน 2Q21 ที่ 30 ลบ. ลดลง 28% q-q จาก ปัจจัยด้านฤดูกาลและการรับรู้รายได้จากโครงการใหม่ที่อยู่ในระดับต่ำ แต่บริษัทฯ น่าจะ รายงานกำไรโตดีใน 2H21 โดยได้ปัจจัยหนุนจากโครงการ DDM ใหม่ของกรมที่ดินและ โครงการรักษาความปลอดภัยบนระบบคอมพิวเตอร์เครือข่ายของ Krung Thai Bank (KTB TB, HOLD, TP THB12.7) นอกจากนี้เรายังคาดว่ากำไรสุทธิจะโตดีในปี 2022 โดยอยู่ที่ 44% y-y

ประโยชน์จากการแพร่ระบาด Covid คงแนะนำซื้อ

Covid ควรส่งเสริมให้ลูกค้าของบริษัทฯ เร่งกระบวนการทำเอกสารให้เป็นระบบดิจิตอล ดังนั้น เราจึงเชื่อว่า DITTO จะเป็นหนึ่งในไม่กี่บริษัทที่ได้ประโยชน์จากการระบาดดังกล่าว หลังผล ประกอบการที่คาดว่าจะอ่อนแอใน 2Q21 เราคิดว่านักลงทุนน่าจะหันมาสนใจ DITTO ทำให้เรา คงคำแนะนำซื้อที่ราคาเป้าหมายปี 2022 ที่ 21 บาท (PEG)

KEY STOCK DATA

YE Dec (THB m)	2020	2021E	2022E	2023E
Revenue	986	1,090	1,336	1,678
Net profit	114	157	226	298
EPS (THB)	0.35	0.38	0.51	0.68
vs Consensus (%)	-	4.1	2.0	-
EBITDA	208	252	344	447
Core net profit	114	157	226	298
Core EPS (THB)	0.35	0.38	0.51	0.68
EPS growth (%)	100.5	9.5	35.5	31.9
Core P/E (x)	47.7	43.6	32.2	24.4
Dividend yield (%)	1.9	1.1	1.7	2.2
EV/EBITDA (x)	27.5	20.1	15.1	11.6
Price/book (x)	16.4	5.3	4.7	4.1
Net debt/Equity (%)	84.6	(36.0)	(22.3)	(18.6)
ROE (%)	38.4	23.1	20.7	23.8



Share price performance	1 Month	3 Month	12 Month
Absolute (%)	(2.4)	n/a	n/a
Relative to country (%)	0.9	n/a	n/a
Mkt cap (USD m)			222
3m avg. daily turnover (USD m)			n/a
Free float (%)			66
Major shareholder	Ratanaka	molporn fa	mily (64%)
12m high/low (THB)		2	0.10/15.00
Issued shares (m)			3,145.90

Sources: Bloomberg consensus; FSSIA estimates



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Exhibit 1: Secured backlogs in 2H21

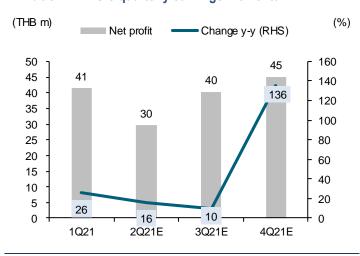
Type of product and project	Revenue to be realised in 2H21
	(THB m)
DDM - Department of Lands	90-100
DDM - Court of Justice	60
DDM - Cyber-security	60-100
TSE - Museum	90-100
TSE - Planetarium	100-120
Photocopier rental services and selling drive-through systems	120-150

Sources: DITTO; FSSIA estimates

Exhibit 2: DITTO could deliver solid net profit growth

(THB m) (%) Net profit Change y-y (RHS) 2021E 2022E 2023E

Exhibit 3: DITTO's quarterly earnings momentum



Sources: DITTO; FSSIA estimates Sources: DITTO; FSSIA estimates

Exhibit 4: DITTO – 2Q21E earnings preview

Year to Dec 31	2Q20	1Q21	2Q21E	Cha	ange	1H21E	2020	2021E	Change
	(THB m)	(THB m)	(THB m)	(y-y%)	(q-q%)	%21E	(THB m)	(THB m)	(y-y%)
Sales	201	258	220	9	(15)	44	986	1,090	11
Gross profit	53	80	62	16	(23)	45	256	320	25
Operating costs	(18)	(27)	(23)	n/a	n/a	42	(104)	(120)	15
Operating profit	35	53	39	11	(27)	46	152	200	32
Operating EBITDA	35	67	52	47	(22)	47	208	252	21
Other income	(0)	1	0	n/a	n/a	25	2	2	16
Other expense	0	0	0	n/a	n/a		0	0	
Interest expense	(3)	(2)	(2)	n/a	n/a	51	(12)	(8)	(34)
Profit before tax	32	52	37	16	(28)	46	141	194	37
Tax	(6)	(10)	(7)	n/a	n/a	47	(27)	(37)	37
Non-recurring items	0	0	0	n/a	n/a		0	0	n/a
Reported net profit	26	41	30	16	(28)	45	114	157	37
Recurring net profit	26	41	30	16	(28)	45	114	157	37
Key Ratios (%)									
Gross margin	26.6	31.1	28.2	1.6	(3.0)		25.9	29.3	3.4
Operating margin	17.5	20.6	17.7	0.2	(2.9)		15.4	18.3	2.9
Recurring net margin	12.7	16.1	13.5	0.8	(2.6)		11.6	14.4	2.8
SG&A / Sales	9.1	10.5	10.5	1.4	(0.1)		10.6	11.0	0.4
Effective tax rate	19.7	19.9	19.9	0.2	0.0		19.3	19.3	(0.0)
Interest coverage (EBITDA) (x)	11.6	33.3	26.0				17.4	32.2	
Net debt/equity (x)	0.0	0.7	n/a				0.8	(0.4)	

Sources: DITTO; FSSIA estimates

Financial Statements

Ditto (THAILAND)

Profit and Loss (THB m) Year Ending Dec	2019	2020	2021E	2022E	2023E
Revenue	773	986	1,090	1,336	1,678
Cost of goods sold	(540)	(674)	(718)	(847)	(1,053)
Gross profit	233	312	372	489	625
Other operating income	0	0	0	0	0
Operating costs	(103)	(104)	(120)	(144)	(178)
Operating EBITDA	130	208	252	344	447
Depreciation	(52)	(57)	(53)	(65)	(77)
Goodwill amortisation	0	0	0	0	0
Operating EBIT	79	152	200	279	371
Net financing costs	(13)	(12)	(8)	(3)	(5)
Associates	0	0	0	0	0
Recurring non-operating income	2	2	2	3	3
Non-recurring items	0	0	0	0	0
Profit before tax	68	141	194	278	369
Tax	(13)	(27)	(37)	(53)	(71)
Profit after tax	55	114	157	226	298
Minority interests	0	0	0	0	0
Preferred dividends	0	0	0	0	0
Other items	0	0	0	0	0
Reported net profit	55	114	157	226	298
Non-recurring items & goodwill (net)	0	0	0	0	0
Recurring net profit	55	114	157	226	298
Per share (THB)					
Recurring EPS *	0.17	0.35	0.38	0.51	0.68
Reported EPS	0.17	0.35	0.38	0.51	0.68
DPS	0.13	0.31	0.19	0.27	0.36
Diluted shares (used to calculate per share data)	320	330	413	440	440
Growth					
Revenue (%)	83.0	27.6	10.5	22.6	25.6
Operating EBITDA (%)	82.1	59.6	21.2	36.5	29.9
Operating EBIT (%)	333.4	92.1	31.7	39.9	32.8
Recurring EPS (%)	310.4	100.5	9.5	35.5	31.9
Reported EPS (%)	310.4	100.5	9.5	35.5	31.9
Operating performance					
Gross margin inc. depreciation (%)	23.5	25.9	29.3	31.7	32.7
Gross margin of key business (%)	-	-	-	-	-
Operating EBITDA margin (%)	16.9	21.1	23.2	25.8	26.7
Operating EBIT margin (%)	10.2	15.4	18.3	20.9	22.1
Net margin (%)	7.1	11.6	14.4	16.9	17.7
Effective tax rate (%)	19.1	19.3	19.3	18.9	19.3
Dividend payout on recurring profit (%)	72.5	89.7	50.1	53.3	53.3
Interest cover (X)	6.4	12.8	25.7	81.5	74.5
Inventory days	48.5	40.6	32.5	39.7	38.8
Debtor days	50.6	56.9	59.5	52.7	52.1
Creditor days	58.6	61.0	51.8	52.6	51.4
Operating ROIC (%)	17.6	26.3	28.7	33.2	34.2
ROIC (%)	15.4	22.8	24.9	28.5	29.4
ROE (%)	23.7	38.4	23.1	20.7	23.8
ROA (%)	11.5	17.1	16.1	16.7	18.9
* Pre exceptional, pre-goodwill and fully diluted					
Revenue by Division (THB m)	2019	2020	2021E	2022E	2023E
Document service and other solutions	299	299	308	317	301
Document and data management solutions	233	385	404	615	953
Document and data management solutions	200	000	101	010	555

Sources: Ditto (THAILAND); FSSIA estimates

Financial Statements

Ditto (THAILAND)

DIRO (TTAILAND)					
Cash Flow (THB m) Year Ending Dec	2019	2020	2021E	2022E	2023E
Recurring net profit	55	114	157	226	298
Depreciation	52	57	53	65	77
Associates & minorities	0	0	0	0	0
Other non-cash items	7	(2)	0	0	1
Change in working capital	4	(79)	4	(34)	(47)
Cash flow from operations	118	90	213	257	328
Capex - maintenance	(42)	(43)	(100)	(150)	(80)
Capex - new investment	0	0	0	0	0
Net acquisitions & disposals	(87)	(100)	2	(127)	(139)
Other investments (net)	0	0	0	0	0
Cash flow from investing	(130)	(143)	(98)	(277)	(219)
Dividends paid	(40)	(102)	(63)	(90)	(119)
Equity finance	41	60	598	0	0
Debt finance	31	84 0	(256)	69 0	(15)
Other financing cash flows	0 32	4 2	0 279	(22)	(124)
Cash flow from financing	32	42	219	(22)	(134)
Non-recurring cash flows	0	0	0	0	0
Other adjustments	0	0	0	0	0
Net other adjustments Movement in cash	21	(11)	394	(41)	(25)
Free cash flow to firm (FCFF)	1.32	(40.97)	122.51	(15.82)	114.40
Free cash flow to equity (FCFE)	19.50	31.47	(140.87)	49.34	94.44
	19.50	31.47	(140.07)	43.54	34.44
Per share (THB)		(0.5.1)		(0.7.1)	
FCFF per share	0.00	(0.01)	0.04	(0.01)	0.04
FCFE per share Recurring cash flow per share	0.01 0.36	0.01 0.51	(0.04) 0.51	0.02 0.66	0.03 0.85
Necuring cash now per share	0.30	0.51	0.51	0.00	0.65
Balance Sheet (THB m) Year Ending Dec	2019	2020	2021E	2022E	2023E
Tangible fixed assets (gross)	551	477	577	727	807
Less: Accumulated depreciation	(306)	(246)	(298)	(364)	(440)
Tangible fixed assets (net)	245	232	279	364	367
Intangible fixed assets (net)	0	0	0	0	0
Long-term financial assets	0	0	0	0	0
Invest. in associates & subsidiaries	0	0	0	0	0
Cash & equivalents	24	13	408	367	342
A/C receivable	125	182	173	212	267
Inventories	106	43	84	100	124
Other current assets	91	229	193	310	435
Current assets	347	468	858	989	1,168
Other assets	81	74	109	134	168
Total assets	674	774	1,246	1,486	1,702
Common equity	261	333	1,024	1,160	1,339
Minorities etc.	0	0	0	0	0
Total shareholders' equity	261	333	1,024	1,160	1,339
Long term debt	23	15	2	5	5
Other long-term liabilities	9	15	22	27	34
Long-term liabilities	32	30	24	32	38
A/C payable	133	92	112	133	164
Short term debt	188	280	37	102	88
Other current liabilities	59	40	49	59	73
Current liabilities	380	411	198	294	326
Total liabilities and shareholders' equity	674	774	1,246	1,486	1,702
Net working capital	130	324	290	430	588
Invested capital	457	630	678	928	1,123
* Includes convertibles and preferred stock which is being	treated as debt				
Per share (THB)					
Book value per share	0.82	1.01	3.10	3.51	4.05
Tangible book value per share	0.82	1.01	3.10	3.51	4.05
Financial strength					
Net debt/equity (%)	71.3	84.6	(36.0)	(22.3)	(18.6)
Not dobt/total access (0/)	27.7	36.4	(29.6)	(17.4)	(14.6)
Net debitiotal assets (%)		1.1	4.3	3.4	3.6
* *	0.9			15.3	19.8
Current ratio (x)	0.9 2.5	3.6	(16.9)		
Net debt/total assets (%) Current ratio (x) CF interest cover (x) Valuation			(16.9) 2021E	2022E	2023E
Current ratio (x) CF interest cover (x) Valuation	2.5 2019	3.6 2020	2021E	2022E	
Current ratio (x) CF interest cover (x) Valuation Recurring P/E (x) *	2.5	3.6	2021E 43.6	2022E 32.2	2023E 24.4 31.0
Current ratio (x) CF interest cover (x) Valuation Recurring P/E (x) * Recurring P/E @ target price (x) *	2.5 2019 95.7 121.7	3.6 2020 47.7 60.7	2021E 43.6 55.5	2022E 32.2 40.9	24.4 31.0
Current ratio (x) CF interest cover (x) Valuation Recurring P/E (x) * Recurring P/E @ target price (x) * Reported P/E (x)	2.5 2019 95.7 121.7 95.7	3.6 2020 47.7 60.7 47.7	2021E 43.6 55.5 43.6	2022E 32.2 40.9 32.2	24.4 31.0 24.4
Current ratio (x) CF interest cover (x) Valuation Recurring P/E (x) * Recurring P/E @ target price (x) * Reported P/E (x) Dividend yield (%)	2.5 2019 95.7 121.7 95.7 0.8	3.6 2020 47.7 60.7 47.7 1.9	2021E 43.6 55.5 43.6 1.1	2022E 32.2 40.9 32.2 1.7	24.4 31.0 24.4 2.2
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Current ratio (x) CF interest cover (x) Valuation Recurring P/E (x) * Recurring P/E @ target price (x) * Reported P/E (x) Dividend yield (%) Price/book (x) Price/tangible book (x)	2.5 2019 95.7 121.7 95.7 0.8 20.2 20.2	3.6 2020 47.7 60.7 47.7 1.9 16.4 16.4	43.6 55.5 43.6 1.1 5.3 5.3	32.2 40.9 32.2 1.7 4.7 4.7	24.4 31.0 24.4 2.2 4.1 4.1
Current ratio (x) CF interest cover (x) Valuation Recurring P/E (x) * Recurring P/E @ target price (x) * Reported P/E (x) Dividend yield (%) Price/book (x) Price/tangible book (x) EV/EBITDA (x) **	2.5 2019 95.7 121.7 95.7 0.8 20.2 20.2 41.9	3.6 2020 47.7 60.7 47.7 1.9 16.4 16.4 27.5	2021E 43.6 55.5 43.6 1.1 5.3 5.3 20.1	2022E 32.2 40.9 32.2 1.7 4.7 4.7 15.1	24.4 31.0 24.4 2.2 4.1 4.1
Current ratio (x) CF interest cover (x) Valuation Recurring P/E (x) * Recurring P/E @ target price (x) * Reported P/E (x) Dividend yield (%) Price/book (x) Price/tangible book (x)	2.5 2019 95.7 121.7 95.7 0.8 20.2 20.2	3.6 2020 47.7 60.7 47.7 1.9 16.4 16.4	43.6 55.5 43.6 1.1 5.3 5.3	32.2 40.9 32.2 1.7 4.7 4.7	24.4 31.0 24.4 2.2 4.1 4.1

Sources: Ditto (THAILAND); FSSIA estimates

Corporate Governance report of Thai listed companies 2020

EXCELLE	NTIEVEL	·								
AAV	ADVANC	AF	AIRA	AKP	AKR	ALT	AMA	AMATA	AMATAV	ANAN
AOT	ADVANC	ARIP	ARROW	ASP	BAFS	BANPU	BAY	BCP	BCPG	BDMS
BEC	BEM	BGRIM	BIZ	BKI	BLA	BOL	BPP	BRR	BTS	BWG
CENTEL	CFRESH	CHEWA	CHO	CIMBT	CK	CKP	CM	CNT	COL	COMAN
COTTO	CPALL	CPF	CPI	CPN	CSS	DELTA	DEMCO	DRT	DTAC	DTC
DV8	EA	EASTW	ECF	ECL	EGCO	EPG	ETE	FNS	FPI	FPT
FSMART	GBX	GC	GCAP	GEL	GFPT	GGC	GPSC	GRAMMY	GUNKUL	HANA
HARN	HMPRO	ICC	ICHI	III	ILINK	INTUCH	IRPC	IVL	JKN	JSP
JWD	K	KBANK	KCE	KKP	KSL	KTB	KTC	LANNA	LH	LHFG
LIT	LPN	MAKRO	MALEE	MBK	MBKET	MC	MCOT	METCO	MFEC	MINT
MONO	MOONG	MSC	MTC	NCH	NCL	NEP	NKI	NOBLE	NSI	NVD
NYT	OISHI	ORI	OTO	PAP	PCSGH	PDJ	PG	PHOL	PLANB	PLANET
PLAT	PORT	PPS	PR9	PREB	PRG	PRM	PSH	PSL	PTG	PTT
PTTEP	PTTGC	PYLON	Q-CON	QH	QTC	RATCH	RS	S	S&J	SAAM
					SCB				SCN	
SABINA	SAMART	SAMTEL	SAT	SC		SCC	SCCC	SCG		SDC
SEAFCO	SEAOIL	SE-ED	SELIC	SENA	SIRI	SIS	SITHAI	SMK	SMPC	SNC
SONIC	SORKON	SPALI	SPI	SPRC	SPVI	SSSC	SST	STA	SUSCO	SUTHA
SVI	SYMC	SYNTEC	TACC	TASCO	TCAP	TFMAMA	THANA	THANI	THCOM	THG
ГНІР	THRE	THREL	TIP	TIPCO	TISCO	TK	TKT	TMB	TMILL	TNDT
TNL	TOA	TOP	TPBI	TQM	TRC	TSC	TSR	TSTE	TSTH	TTA
TTCL	TTW	TU	TVD	TVI	TVO	TWPC	U	UAC	UBIS	UV
VGI	VIH	WACOAL	WAVE	WHA	WHAUP	WICE	WINNER	TRUE		-
ERY GOO	OD LEVEL									
2S	ABM	ACE	ACG	ADB	AEC	AEONTS	AGE	AH	AHC	AIT
ALLA	AMANAH	AMARIN	APCO	APCS	APURE	AQUA	ASAP	ASEFA	ASIA	ASIAN
ASIMAR	ASK	ASN	ATP30	AUCT	AWC	AYUD	В	BA	BAM	BBL
BFIT	BGC	BJC	BJCHI	BROOK	BTW	CBG	CEN	CGH	CHARAN	CHAYO
		CHOW				COLOR	COM7	CPL		CRD
CHG	CHOTI		CI	CIG	CMC				CRC	
CSC	CSP	CWT	DCC	DCON	DDD	DOD	DOHOME	EASON	EE	ERW
ESTAR	FE	FLOYD	FN	FORTH	FSS	FTE	FVC	GENCO	GJS	GL
GLAND	GLOBAL	GLOCON	GPI	GULF	GYT	HPT	HTC	ICN	IFS	ILM
MH	INET	INSURE	IRC	IRCP	IT	ITD	ITEL	J	JAS	JCK
JCKH	JMART	JMT	KBS	KCAR	KGI	KIAT	KOOL	KTIS	KWC	KWM
L&E	LALIN	LDC	LHK	LOXLEY	LPH	LRH	LST	М	MACO	MAJOR
MBAX	MEGA	META	MFC	MGT	MILL	MITSIB	MK	MODERN	MTI	MVP
NETBAY	NEX	NINE	NTV	NWR	OCC	OGC	OSP	PATO	PB	PDG
PDI	PICO	PIMO	PJW	PL	PM	PPP	PRIN	PRINC	PSTC	PT
	RCL									SAPPE
QLT		RICHY	RML	RPC	RWI	S11	SALEE	SAMCO	SANKO	
SAWAD	SCI	SCP	SE	SEG	SFP	SGF	SHR	SIAM	SINGER	SKE
SKR	SKY	SMIT	SMT	SNP	SPA	SPC	SPCG	SR	SRICHA	SSC
SSF	STANLY	STI	STPI	SUC	SUN	SYNEX	T	TAE	TAKUNI	TBSP
ГСС	TCMC	TEAM	TEAMG	TFG	TIGER	TITLE	TKN	TKS	TM	TMC
ΓMD	TMI	TMT	TNITY	TNP	TNR	TOG	TPA	TPAC	TPCORP	TPOLY
rPS	TRITN	TRT	TRU	TSE	TVT	TWP	UEC	UMI	UOBKH	UP
JPF	UPOIC	UT	UTP	UWC	VL	VNT	VPO	WIIK	WP	XO
/UASA	ZEN	ZIGA	ZMICO	00	V L	V 1 4 1	*1. 0	******	***	,. <u>.</u>
OOD LE		ABIGS			A1 1/2 2::	1115	4.00	A DUN:		
UP	A	ABICO	AJ	ALL	ALUCON	AMC	APP	ARIN	AS	AU
352	BC	BCH	BEAUTY	BGT	ВН	BIG	BKD	BLAND	BM	BR
ROCK	BSBM	BSM	BTNC	CAZ	CCP	CGD	CITY	CMAN	CMO	CMR
CPT	CPW	CRANE	CSR	D	EKH	EP	ESSO	FMT	GIFT	GREEN
SSC	GTB	HTECH	HUMAN	IHL	INOX	INSET	IP	JTS	JUBILE	KASET
CM	KKC	KUMWEL	KUN	KWG	KYE	LEE	MATCH	MATI	M-CHAI	MCS
1DX	MJD	MM	MORE	NC	NDR	NER	NFC	NNCL	NPK	NUSA
CEAN	PAF	PF	PK	PLE	PMTA	POST	PPM	PRAKIT	PRECHA	PRIME
ROUD	PTL	RBF	RCI	RJH	ROJNA	RP	RPH	RSP	SF	SFLEX
GP	SISB	SKN	SLP	SMART	SOLAR	SPG	SQ	SSP	STARK	STC
	SVOA	TC UKEM	TCCC	THMUI	TIW	TNH	TOPP	TPCH	TPIPP	TPLAS
SUPER	T) (0::		UMS	VCOM	VRANDA	WIN	WORK	WPH		
	TYCN								0000	
	TYCN	Description						Score R		
SUPER ITI	TYCN	Description Excellent						90-1	00	
	TYCN	Description							00	

The disclosure of the survey results of the Thai Institute of Directors Association ('IOD") regarding corporate governance is made pursuant to the policy of the Office of the Securities and Exchange Commission. The survey of the IOD is based on the information of a company listed on the Stock Exchange of Thailand and the Market for Alternative Investment disclosed to the public and able to be accessed by a general public investor. The result, therefore, is from the perspective of a third party. It is not an evaluation of operation and is not based on inside information.

The survey result is as of the date appearing in the Corporate Governance Report of Thai Listed Companies. As a result, the survey results may be changed after that date.

Source: Thai Institute of Directors Association (IOD); FSSIA's compilation

FSS International Investment Advisory Company Limited does not confirm nor certify the accuracy of such survey results.

* CGR scoring should be considered with news regarding wrong doing of the company or director or executive of the company such unfair practice on securities trading, fraud, and corruption SEC imposed a civil sanction against insider trading of director and executive; ** delisted

Anti-corruption Progress Indicator 2020

CERTIFIED										
2S	ADVANC	Al	AIE	AIRA	AKP	AMA	AMANAH	AP	AQUA	ARROW
ASK	ASP	AYUD	В	BAFS	BANPU	BAY	BBL	всн	ВСР	BCPG
BGC	BGRIM	BJCHI	BKI	BLA	BPP	BROOK	BRR	BSBM	BTS	BWG
CEN	CENTEL	CFRESH	CGH	CHEWA	СНОТІ	CHOW	CIG	CIMBT	СМ	CMC
COL	COM7	CPALL	CPF	CPI	CPN	CSC	DCC	DELTA	DEMCO	DIMET
ORT	DTAC	DTC	EASTW	ECL	EGCO	FE	FNS	FPI	FPT	FSS
-TE	GBX	GC	GCAP	GEL	GFPT	GGC	GJS	GPSC	GSTEEL	GUNKUL
HANA	HARN	HMPRO	HTC	ICC	ICHI	IFS	INET	INSURE	INTUCH	IRPC
TEL	IVL	K	KASET	KBANK	KBS	KCAR	KCE	KGI	KKP	KSL
KTB	KTC	KWC	L&E	LANNA	LHFG	LHK	LPN	LRH	M	MAKRO
MALEE	MBAX	MBK	MBKET	MC	MCOT	MFC	MFEC	MINT	MONO	MOONG
MPG	MSC	MTC	MTI	NBC	NEP	NINE	NKI	NMG	NNCL	NSI
NWR	OCC	OCEAN	OGC	ORI	PAP	PATO	РВ	PCSGH	PDG	PDI
PDJ	PE	PG	PHOL	PL	PLANB	PLANET	PLAT	PM	PPP	PPPM
PPS	PREB	PRG	PRINC	PRM	PSH	PSL	PSTC	PT	PTG	PTT
PTTEP	PTTGC	PYLON	Q-CON	QH	QLT	QTC	RATCH	RML	RWI	S & J
SABINA	SAT	SC	SCB	SCC	SCCC	SCG	SCN	SEAOIL	SE-ED	SELIC
SENA	SGP	SIRI	SITHAI	SMIT	SMK	SMPC	SNC	SNP	SORKON	SPACK
SPC	SPI	SPRC	SRICHA	SSF	SSSC	SST	STA	SUSCO	SVI	SYNTEC
ΓΑΕ	TAKUNI	TASCO	TBSP	TCAP	TCMC	TFG	TFI	TFMAMA	THANI	THCOM
ГНІР	THRE	THREL	TIP	TIPCO	TISCO	TKT	TMB	TMD	TMILL	TMT
TNITY	TNL	TNP	TNR	TOG	TOP	TPA	TPCORP	TPP	TRU	TSC
ГSTH	TTCL	TU	TVD	TVI	TVO	TWPC	U	UBIS	UEC	UKEM
JOBKH	UWC	VGI	VIH	VNT	WACOAL	WHA	WHAUP	WICE	WIIK	XO
ZEN	TRUE									
DECLARED)									
7UP	ABICO	AF	ALT	AMARIN	AMATA	AMATAV	ANAN	APURE	B52	BKD
ВМ	BROCK	BUI	CHO	CI	сотто	DDD	EA	EFORL	EP	ERW
ESTAR	ETE	EVER	FSMART	GPI	ILINK	IRC	J	JKN	JMART	JMT
JSP	JTS	KWG	LDC	MAJOR	META	NCL	NOBLE	NOK	PK	PLE
ROJNA	SAAM	SAPPE	SCI	SE	SHANG	SINGER	SKR	SPALI	SSP	STANLY
SUPER	SYNEX	THAI	TKS	TOPP	TRITN	TTA	UPF	UV	WIN	ZIGA

Level

Certified

This level indicates practical participation with thoroughly examination in relation to the recommended procedures from the audit committee or the SEC's certified auditor, being a certified member of Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC) or already passed examination to ensure independence from external parties.

Declared This level indicates determination to participate in the Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC)

Disclaimer:

The disclosure of the Anti-Corruption Progress Indicators of a listed company on the Stock Exchange of Thailand, which is assessed by Thaipat Institute, is made in order to comply with the policy and sustainable development plan for the listed companies of the Office of the Securities and Exchange Commission. Thaipat Institute made this assessment based on the information received from the listed company, as stipulated in the form for the assessment of Anti-corruption which refers to the Annual Registration Statement (Form 56-1), Annual Report (Form 56-2), or other relevant documents or reports of such listed company. The assessment result is therefore made from the perspective of Thaipat Institute that is a third party. It is not an assessment of operation and is not based on any inside information. Since this assessment is only the assessment result as of the date appearing in the assessment result, it may be changed after that date or when there is any change to the relevant information. Nevertheless, FSS International Investment Advisory Company Limited does not confirm, verify, or certify the accuracy and completeness of the assessment results.

Note: Companies participating in Thailand's Private Sector Collective Action Coalition Against Corruption programme (Thai CAC) under Thai Institute of Directors (as of June 24, 2019) are categorised into: 1) companies that have declared their intention to join CAC, and; 2) companies certified by CAC.

Source: The Securities and Exchange Commission, Thailand; * FSSIA's compilation

GENERAL DISCLAIMER

ANALYST(S) CERTIFICATION

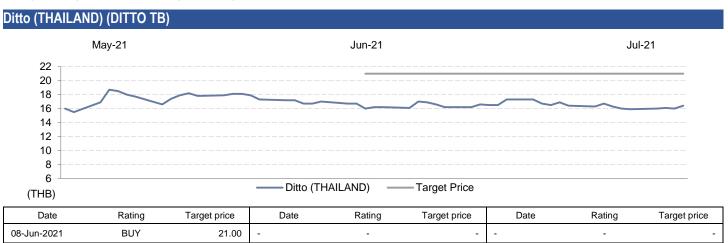
Yuvanart Suwanumphai FSS International Investment Advisory Securities Co., Ltd

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History of change in investment rating and/or target price



Yuvanart Suwanumphai started covering this stock from 08-Jun-2021

Price and TP are in local currency

Source: FSSIA estimates

Krung Thai Bank (KTB TB) Jul-18 Jul-19 Jan-20 Jul-20 Jan-21 Jul-21 Jan-19 23 21 19 17 15 13 11 9 7 Target Price Krung Thai Bank (THB) Date Rating Target price Date Rating Target price Date Rating Target price 20-Aug-2019 BUY 22.00 02-Sep-2020 HOLD 10.20 22-Apr-2021 HOLD 12.70 02-Apr-2020 BUY 22.00 03-Dec-2020 HOLD 11.90

HOLD

11.90

22-Jan-2021

11.20

Yuvanart Suwanumphai started covering this stock from 16-Jul-2020

HOLD

Price and TP are in local currency

Source: FSSIA estimates

16-Jul-2020

Company	Ticker	Price	Rating	Valuation & Risks
Ditto (THAILAND)	DITTO TB	THB 16.50	BUY	Downside risks to our PEG-based TP include 1) technological changes that will affect competitiveness; and 2) income and gross margin inconsistency due to the nature of the project service business.
Krung Thai Bank	КТВ ТВ	THB 10.30	HOLD	Downside risks to our GGM-based TP are 1) prolonged economic sluggishness and further waves of the Covid-19 pandemic affecting loan growth and asset quality; and 2) the impact of further interest rate cuts on NIM and potential new regulations from the Bank of Thailand on debt-servicing programs. The upside risk is the better-than-expected ability to control cost of funds.

Source: FSSIA estimates

Additional Disclosures

Target price history, stock price charts, valuation and risk details, and equity rating histories applicable to each company rated in this report is available in our most recently published reports. You can contact the analyst named on the front of this note or your representative at Finansia Syrus Securities Public Company Limited

FSSIA may incorporate the recommendations and target prices of companies currently covered by FSS Research into equity research reports, denoted by an 'FSS' before the recommendation. FSS Research is part of Finansia Syrus Securities Public Company Limited, which is the parent company of FSSIA.

All share prices are as at market close on 16-Jul-2021 unless otherwise stated.

RECOMMENDATION STRUCTURE

Stock ratings

Stock ratings are based on absolute upside or downside, which we define as (target price* - current price) / current price.

BUY (B). The upside is 10% or more.

HOLD (H). The upside or downside is less than 10%.

REDUCE (R). The downside is 10% or more.

Unless otherwise specified, these recommendations are set with a 12-month horizon. Thus, it is possible that future price volatility may cause a temporary mismatch between upside/downside for a stock based on market price and the formal recommendation.

* In most cases, the target price will equal the analyst's assessment of the current fair value of the stock. However, if the analyst doesn't think the market will reassess the stock over the specified time horizon due to a lack of events or catalysts, then the target price may differ from fair value. In most cases, therefore, our recommendation is an assessment of the mismatch between current market price and our assessment of current fair value.

Industry Recommendations

Overweight. The analyst expects the fundamental conditions of the sector to be positive over the next 12 months. **Neutral.** The analyst expects the fundamental conditions of the sector to be maintained over the next 12 months. **Underweight.** The analyst expects the fundamental conditions of the sector to be negative over the next 12 months.

Country (Strategy) Recommendations

Overweight (O). Over the next 12 months, the analyst expects the market to score positively on two or more of the criteria used to determine market recommendations: index returns relative to the regional benchmark, index sharpe ratio relative to the regional benchmark and index returns relative to the market cost of equity.

Neutral (N). Over the next 12 months, the analyst expects the market to score positively on one of the criteria used to determine market recommendations: index returns relative to the regional benchmark, index sharpe ratio relative to the regional benchmark and index returns relative to the market cost of equity.

Underweight (U). Over the next 12 months, the analyst does not expect the market to score positively on any of the criteria used to determine market recommendations: index returns relative to the regional benchmark, index sharpe ratio relative to the regional benchmark and index returns relative to the market cost of equity.

