	2019-November			Current Month Increase	Current Month Decrease	
			Shares held at the time of being elected	Purchase on the market	Sale on the market	Actual no. of shares held as of the end of the curren month
			Actual no. of shares held as of the end of the last month	Acquisition by other means (excluding private placement)	Transfer by other means (excluding private placement)	Shares under TDCC separate custody as of the end of the current month
			Shares under trust with discretion reserved as of the end of the last month	Private placement shares	Private placement shares	Shares under trust with discretion reserved as of th end of the current month
			Cumulative no. of shares pledged as of the end of the last month	Shares under trust with discretion reserved	Shares under trust with discretion reserved	Cumulative no. of shares pledged as of the end of the current month
			Cumulative private placement shares as of the end of the last month	Shares on which a pledge is newly created	Shares on which a pledge is cancelled	Cumulative private placement shares as of the end of the current month
			2,737,718,976	0		2,737,718,970
			2,737,718,976	0		
Chairman	MOTC	Common shares	0	0		
			0	0		
			0	0	0	
						Note : also a major shareholder and direct
			0	0		72,05
			72,054	0		
Representative juristic-	Chi-Mau Sheih	Common shares	0	0		
person Chairman			0	0		
			0	0	0	
			-			
		0	0			
Spouse and minor			0	0		
children of the		Common shares	0	0		
Representative juristic- person Chairman			0	0		
person Chairman			0	0	0	
		-	2,737,718,976	0	0	
		Common shares	0	0		
			0	0		
Director	MOTC		0	0		
			0	0		
			0	0	0	Note : also a major shareholder and the Chairm
			0	0	0	Note : also a major shareholder and the chairm
			0	0		
Representative juristic-			0	0		
person Director	Shui-Yi Kuo	Common shares	0	0	0	
-			0	0	0	
						Note: also the President and CF
			0	0	0	
Spouse and minor			0	0		
children of the		Common shares	0	0	0	
Representative juristic-		Common shares	0	0		
person Director			0	0	0	
			2,737,718,976	0		
			0	0		
Director	MOTC	Common shares	0	0		
			0	0		
			0	0	0	
						Note : also a major shareholder and the Chairm

	2019-November			Current Month Increase	Current Month Decrease	
			Shares held at the time of being elected	Purchase on the market	Sale on the market	Actual no. of shares held as of the end of the current month
			Actual no. of shares held as of the end of the last month	Acquisition by other means (excluding private placement)	Transfer by other means (excluding private placement)	Shares under TDCC separate custody as of the end of the current month
			Shares under trust with discretion reserved as of the end of the last month	Private placement shares	Private placement shares	Shares under trust with discretion reserved as of the end of the current month
			Cumulative no. of shares pledged as of the end of the last month	Shares under trust with discretion reserved	Shares under trust with discretion reserved	Cumulative no. of shares pledged as of the end of the current month
			Cumulative private placement shares as of the end of the last month	Shares on which a pledge is newly created	Shares on which a pledge is cancelled	Cumulative private placement shares as of the end of the current month
			0	0		0
Representative juristic-			0	0		0
person Director	Yu-Lin Huang	Common shares	0	0	0	0
1			0	0	0	0
			0	0	0	0
Spouse and minor			0	0	0	0
children of the		Common shares	0	0	0	0
Representative juristic-		Common shares	0	0	0	0
person Director			0	0	0	0
			2,737,718,976	0	0	0
			0	0	0	0
Director	MOTC	Common shares	0	0	0	0
			0	0	0	0
			0	0	0	0 Note : also a major shareholder and the Chairmar
			0	0	0	2,000
		Pan Common shares	2,000	0		2,000
Representative juristic-			2,000	0	0	0
person Director	Chin-Tsai Pan		0	0	0	0
1			0	0	0	0
			0	0	0	0
Spouse and minor			0	0	0	0
children of the		Common shares	0	0		0
Representative juristic-		Common shares	0	0	0	0
person Director			0	0	0	0
					-	
			2,737,718,976	0	0	0
			0	0	0	0
Director	MOTC	Common shares	0	0	0	0
			0	0		0
			0	0	0	Note : also a major shareholder and the Chairman
			0	0	0	
			0	0		0
Representative juristic-	a. 11 a.		0	0	0	0
person Director	Sin-Horng Chen	Common shares	0	0	0	0
			0	0	0	0

2019-November			Current Month Increase	Current Month Decrease	
		Shares held at the time of being elected	Purchase on the market	Sale on the market	Actual no. of shares held as of the end of the current month
		Actual no. of shares held as of the end of the last month	Acquisition by other means (excluding private placement)	Transfer by other means (excluding private placement)	Shares under TDCC separate custody as of the end of the current month
		Shares under trust with discretion reserved as of the end of the last month	Private placement shares	Private placement shares	Shares under trust with discretion reserved as of the end of the current month
		Cumulative no. of shares pledged as of the end of the last month	Shares under trust with discretion reserved	Shares under trust with discretion reserved	Cumulative no. of shares pledged as of the end of the current month
		Cumulative private placement shares as of the end of the last month	Shares on which a pledge is newly created	Shares on which a pledge is cancelled	Cumulative private placement shares as of the end of the current month
		0			15,729
					0
	Common shares				0
					0
		0	0	0	0
		2 2 2 2 2 10 0 2 4	A		
					0
					0
MOTC	Common shares				0
		*			0
		0	0	0	Note : also a major shareholder and the Chairmar
		0	0	0	
					0
					0
Lien Chuan Lee	Common shares				0
					0
		-			
		2.737.718.976	0	0	0
		0			0
	Common shares	0	0		0
MOTC		0	0		0
		0	0	0	0
					Note : also a major shareholder and the Chairmar
		0	0	0	0
		0	0	0	0
Shin Vi Chang	Common shares	0	0	0	0
Shini- IT Chang	Common snares	0	0	0	0
		0	0	0	0
		0		-	0
					0
	Common shares				0
					0
	0	0	0	0	
			~		
					0
					0
MOTC	Common shares	÷			
	common smarts	0	0		0
1	MOTC Lien Chuan Lee MOTC Shin-Yi Chang	MOTC       Common shares         MOTC       Common shares         Lien Chuan Lee       Common shares         MOTC       Common shares         Shin-Yi Chang       Common shares         Common shares       Common shares         Shin-Yi Chang       Common shares         Image: Common shares       Common shares         Common shares       Common shares	Shares held at the time of being elected           Actual no. of shares held as of the end of the last month           Shares under trust with discretion reserved as of the end of the last month           Cumulative no. of shares pledged as of the end of the last month           Cumulative no. of shares pledged as of the end of the last month           Cumulative no. of shares pledged as of the end of the last month           Cumulative private placement shares as of the end of the last month           Common shares           Common shares           MOTC           Common shares           Common shares           0           2,737,718,976           0	Shares held at the time of being elected         Purchase on the market           Actual no. of shares held as of the end of the last month         Acquisition by other means (excluding private placement)           Shares under trust with discretion reserved as of the end of the last month         Private placement shares           Common shares         0           <	Res         Shares held at the time of being elected         Purchase on the market         Sale on the market           Actual no, of shares held as of the end of the last month         Acquisition by other means (excluding private partial pleasement)         Transfer by other means (excluding private pleasement)           Shares under trust with discretion reserved at of the last month         Private placement shares         Private placement shares           Common shares         0         0         0           Common shares         0         0         0           Common shares         2/377/18/576         0         0         0           MOTC         Common shares         2/377/18/576         0         0         0         0           MOTC         Common shares         -         0         <

	2019-November			Current Month Increase	Current Month Decrease	
			Shares held at the time of being elected	Purchase on the market	Sale on the market	Actual no. of shares held as of the end of the current month
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			Shares under trust with discretion reserved as of the end of the last month	Private placement shares	Private placement shares	Shares under trust with discretion reserved as of the end of the current month
			Cumulative no. of shares pledged as of the end of the last month	Shares under trust with discretion reserved	Shares under trust with discretion reserved	Cumulative no. of shares pledged as of the end of the current month
			Cumulative private placement shares as of the end of the last month	Shares on which a pledge is newly created	Shares on which a pledge is cancelled	Cumulative private placement shares as of the end of the current month
			0	0	0	0
D			0	0	0	0
Representative juristic- person Director	Hung-Yi Hsiao	Common shares	0	0	0	
person Director			0	0	0	(
				0	0	
			0	0	0	(
Spouse and minor			0	0	0	(
children of the		Common shares	0	0	0	(
Representative juristic-		Common shares	0	0	0	(
person Director			0	0	0	(
			0	0	0	
			0	0	-	
Independent director	Lo Yu Yen	Common shares	0	0	0	
			0	0	0	
			0	0	0	
Spouse and minor			0	0	0	
children of the		Common shares	0	0	0	
Independent director		common sinues	0	0		
1			0	0	0	
			0	0	0	
			0	0	0	
			0	0	0	
Independent director	Yi-Chin Tu	Common shares	0	0	0	
			0	0	0	
			0	0	0	
Spouse and minor			0	0	0	(
children of the		Common shares	0	0		
Independent director			0	0	0	(
			0	0	0	(
			0	0	0	(
			0	0	0	
Indone dans Provide	V. E. L	C	0	0	0	
Independent director	Yu-Fen Lin	Common shares	0	0	0	(
			0	0	0	(

	2019-November			Current Month Increase	Current Month Decrease	
			Shares held at the time of being elected	Purchase on the market	Sale on the market	Actual no. of shares held as of the end of the curren month
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			Cumulative private placement shares as of the end of the last month	Shares on which a pledge is newly created	Shares on which a pledge is cancelled	Cumulative private placement shares as of the end of the current month
			0	0	0	
	a. a		0	0	0	
Independent director	Chung-Chin Lu	Common shares	0	0	0	
			0	0	0	
			0	0	0	
Spouse and minor			0	0	0	
children of the		Common shares	0	0	0	
Independent director		Common shares	0	0	0	
1			0	0	0	
			-			
			0	0	0	
			0	0	0	
Independent director	Jen Ran Chen	Common shares	0	0	0	
			0	0	0	
			0	0	0	
			0	0	0	
			0	0	0	
Spouse and minor		_	0	0	0	
children of the		Common shares	0	0	0	
Independent director			0	0	0	
			0	0	0	
			0	0	0	
President	Shui-Yi Kuo	Common shares	0	0	0	
			0	0	0	
			0	0	0	
			0	0	0	
Spouse and minor			0	0	0	
children of the		Common shares	0	0	0	
President			0	0	-	
				0		
			0	0	0	1,36
			1,361	0	0	-,**
Drasidant	Dong Sub I :	Common -h	0	0	0	
President	Rong-Syh Lin	Common shares	0	0	0	
			0	0	0	
	1					

	2019-November			Current Month Increase	Current Month Decrease	
			Shares held at the time of being elected	Purchase on the market	Sale on the market	Actual no. of shares held as of the end of the curren month
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			Cumulative no. of shares pledged as of the end of the last month	Shares under trust with discretion reserved	Shares under trust with discretion reserved	Cumulative no. of shares pledged as of the end of the current month
			Cumulative private placement shares as of the end of the last month	Shares on which a pledge is newly created	Shares on which a pledge is cancelled	Cumulative private placement shares as of the end of the current month
			0 39,000	0		39,000
Spouse and minor			39,000	0		
children of the		Common shares	0	0		
President			0	0		
			`		· · · · · · · · · · · · · · · · · · ·	Note: also the CFO and a representative of juristic-person direct
			0	0	0	81,30
			81,305	0	0	
President	Yuan-Kuang Tu	Common shares	0	0		
Tresident		ng Tu Common snares	0	0		
			0	0	0	
			0	0		
Spouse and minor			0	0		
children of the		Common shares	0	0		
President			0	0		
			0	0	0	25,64
			25,641	0	0	
President	Ming-Shih Chen	Common shares	0	0	0	
riesident	Wing-Shin Chen		0	0		
			0	0	0	
			0	0		
Spouse and minor			0	0		
children of the		Common shares	0	0		
President			0	0		
			0	0	0	
			0	0	0	
President	Hsueh-Lan Wu	Common shares	0	0	0	
riesident	Housen-Lan wu	Common shares	0	0		
			0	0	0	
				-		
			0	0		
Spouse and minor			0	0		
children of the		Common shares	0	0		
President			0	0		
		1	0	0	0	

	2019-November			Current Month Increase	Current Month Decrease	
			Shares held at the time of being elected	Purchase on the market	Sale on the market	Actual no. of shares held as of the end of the curren month
			Actual no. of shares held as of the end of the last month	Acquisition by other means (excluding private placement)	Transfer by other means (excluding private placement)	Shares under TDCC separate custody as of the end of the current month
			Shares under trust with discretion reserved as of the end of the last month	Private placement shares	Private placement shares	Shares under trust with discretion reserved as of the end of the current month
			Cumulative no. of shares pledged as of the end of the last month	Shares under trust with discretion reserved	Shares under trust with discretion reserved	Cumulative no. of shares pledged as of the end of the current month
			Cumulative private placement shares as of the end of the last month	Shares on which a pledge is newly created	Shares on which a pledge is cancelled	Cumulative private placement shares as of the end of the current month
			0	0		0
l			0	0		0
President	Wei-Kuo Hong	Common shares	0	0	0	
1			0	0	0	
1			0	0	0	
			0	0	0	(
1			0	0	0	(
Spouse and minor		G 1	0	0	0	(
children of the		Common shares	0	0	0	(
President			0	0	0	(
l						
			0	0	0	265
1			265	0	0	
President	Chin-Kun Lin	Common shares	0	0		
1 resident		common shares	0	0		
1			0	0	0	(
l		-				
1			0	0	0	47,584
1			47,584	0	0	
President	Hung-Chao Tang	Common shares	0	0		
l			0	0	0	
1			0	0	0	
			0	0	0	
1			0	0	0	
Spouse and minor			0	0	0	
children of the President		Common shares	0	0	0	
President			0	0	0	
L						
			0	0	0	(
l			0	0		
President	Der-Shing Rau	Common shares	0	0		
	Ũ	Common shares	0	0	0	
I			0	0	0	(
			0	0	0	
I			0	0	0	
Spouse and minor			0	0	0	
children of the		Common shares	0	0	-	
President			0	0	0	
				0	0	

	2019-November	-		Current Month Increase	Current Month Decrease	
			Shares held at the time of being elected	Purchase on the market	Sale on the market	Actual no. of shares held as of the end of the curren month
			Actual no. of shares held as of the end of the last month	Acquisition by other means (excluding private placement)	Transfer by other means (excluding private placement)	Shares under TDCC separate custody as of the end of the current month
			Shares under trust with discretion reserved as of the end of the last month	Private placement shares	Private placement shares	Shares under trust with discretion reserved as of th end of the current month
			Cumulative no. of shares pledged as of the end of the last month	Shares under trust with discretion reserved	Shares under trust with discretion reserved	Cumulative no. of shares pledged as of the end of the current month
			Cumulative private placement shares as of the end of the last month	Shares on which a pledge is newly created	Shares on which a pledge is cancelled	Cumulative private placement shares as of the end of the current month
			0	0		(
			0	0		
President	Sheng-Haun Chang	Common shares	0	0		
			0	0		
			0	0	0	
Spouse and minor			0	0	0	
children of the		Common shares	0	0		
President		Common shares	0	0	-	
ricoldent			0	0	0	
			0	0		42,48
			42,488	0		
President	Jason Hsu	Common shares	0	0		
			0	0		
			0	0	0	
			0	0	0	
			0	0		
Spouse and minor			0	0		
children of the		Common shares	0	0		
President			0	0		
			0	0	0	70,38
			70,388	0	0	
President	Ker-Chih Hwang	Common shares	0	0	0	
Flesidelli	Kel-Chill Hwalig	Common snares	0	0	0	
			0	0	0	
			0	0		80
Spouse and minor			808	0		
children of the		Common shares	0	0		
President			0	0		
			0	0	0	
			0	0	0	30.09
			30,092	0		30,09
			30,092	0		
President	Nien-Yee Liu	Common shares	0	0		
			0	0		
			0	0	0	

	2019-November	-		Current Month Increase	Current Month Decrease	
			Shares held at the time of being elected	Purchase on the market	Sale on the market	Actual no. of shares held as of the end of the current month
			Actual no. of shares held as of the end of the last month	Acquisition by other means (excluding private placement)	Transfer by other means (excluding private placement)	Shares under TDCC separate custody as of the end of the current month
			Shares under trust with discretion reserved as of the end of the last month	Private placement shares	Private placement shares	Shares under trust with discretion reserved as of the end of the current month
			Cumulative no. of shares pledged as of the end of the last month	Shares under trust with discretion reserved	Shares under trust with discretion reserved	Cumulative no. of shares pledged as of the end of the current month
			Cumulative private placement shares as of the end of the last month	Shares on which a pledge is newly created	Shares on which a pledge is cancelled	Cumulative private placement shares as of the end of the current month
			0	0		10,510
			10,510	0		0
President	Chao-Fu Lai	Common shares	0	0		0
			0	0		0
			0	0	0	0
			0	0	0	0
			0	0		0
Spouse and minor			0	0		0
children of the President		Common shares	0	0	0	0
riesident			0	0	0	0
			0	0		3,296
			3,296	0	-	0
President	Hung-Liang Yin	Common shares	0	0		(
			0	0		0
			0	0	0	0
			0	0	0	
			0	0		(
Spouse and minor			0	0		(
children of the		Common shares	0	0		
President			0	0		(
			0	0	0	577
			577	0		(
President	Chin-Tu Lin	Common shares	0	0		
ricoldent	chill ru Lin	common singles	0	0		(
			0	0	0	(
		-				
			0	0	-	
Spouse and minor			0	0		
children of the		Common shares	0	0		
President			0	0		(
		1	0	0	0	2,246
			2,246	0	0	(
President	Hui-Pao Huang	Common shares	0	0	0	(
i iesiuein	nui-i ao riuang	Common shares	0	0		C
			0	0	0	0

	2019-November	-		Current Month Increase	Current Month Decrease	
			Shares held at the time of being elected	Purchase on the market	Sale on the market	Actual no. of shares held as of the end of the current month
			Actual no. of shares held as of the end of the last month	Acquisition by other means (excluding private placement)	Transfer by other means (excluding private placement)	Shares under TDCC separate custody as of the end of the current month
			Shares under trust with discretion reserved as of the end of the last month	Private placement shares	Private placement shares	Shares under trust with discretion reserved as of the end of the current month
			Cumulative no. of shares pledged as of the end of the last month	Shares under trust with discretion reserved	Shares under trust with discretion reserved	Cumulative no. of shares pledged as of the end of the current month
			Cumulative private placement shares as of the end of the last month	Shares on which a pledge is newly created	Shares on which a pledge is cancelled	Cumulative private placement shares as of the end of the current month
			0	0	0	30,816
			30,816	0	0	0
President	Ru-Dar Yang	Common shares	0	0	0	0
			0	0	0	(
			0	0	0	C
Spouse and minor			0	0	0	0
children of the		Common shares	0	0	0	C
President		Common shares	0	0	0	0
			0	0	0	0
				0	0	20.102
			0 30,192	0	0	30,192
			30,192	0	-	(
President	Yeong-Jienn Maw	Common shares	0	0	0	(
			0	0	0	(
			0	0	0	(
Spouse and minor			0	0	0	(
children of the		Common shares	0	0	0	(
President			0	0		(
			0	0	0	(
			0	0	0	
			0	0	0	
			0	0	0	
President	Jinun-Jye Lee	Common shares	0	0	0	
			0	0	0	
			0	0	0	(
Spouse and minor			0	0	0	(
children of the		Common shares	0	0	0	
President			0	0	-	
			0	0	0	
			0	0	0	70,000
			70,000	0	0	(
President	Ching-Chuan Wang	Common shares	0	0	0	(
i restuent	ching-chuan wang	Common shares	0	0		(
			0	0	0	(

	2019-November			Current Month Increase	Current Month Decrease	
			Shares held at the time of being elected	Purchase on the market	Sale on the market	Actual no. of shares held as of the end of the current month
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			Shares under trust with discretion reserved as of the end of the last month	Private placement shares	Private placement shares	Shares under trust with discretion reserved as of the end of the current month
			Cumulative no. of shares pledged as of the end of the last month	Shares under trust with discretion reserved	Shares under trust with discretion reserved	Cumulative no. of shares pledged as of the end of the current month
			Cumulative private placement shares as of the end of the last month	Shares on which a pledge is newly created	Shares on which a pledge is cancelled	Cumulative private placement shares as of the end of the current month
			0	0		24,000
Spouse and minor			24,000	0		0
children of the		Common shares	0	0		0
President			0	0		
			0	0	0	
			0	0	0	11,666
			11,666	0		(
	a		0	0		(
President	Chin-Min Shih	Common shares	0	0		
			0	0		(
			0	0	0	
Spouse and minor			0	0	0	
children of the		Common shares	0	0		
President		Common shares	0	0		
			0	0	0	(
			-	-		
			0	0	-	32,96
		Common shares	32,964	0		
President	Li-Show Wu		0	0		
			0	0		
			0	0	0	
			0	0	0	
			0	0		
Spouse and minor			0	0		
children of the		Common shares	0	0		
President			0	0	0	
			0	0		4,25
			4,252	0		
President	Kuo-Chi Huang	Common shares	0	0	-	
	Kuo-Ciii Huang	Common snares	0	0		
			0	0	0	
				0	0	
			0	0		
Spouse and minor			0	0		
children of the		Common shares	0	0		
President			0	0		
		1	0	0	0	, 

	2019-November			Current Month Increase	Current Month Decrease	
			Shares held at the time of being elected	Purchase on the market	Sale on the market	Actual no. of shares held as of the end of the current month
			Actual no. of shares held as of the end of the last month	Acquisition by other means (excluding private placement)	Transfer by other means (excluding private placement)	Shares under TDCC separate custody as of the end of the current month
			Shares under trust with discretion reserved as of the end of the last month	Private placement shares	Private placement shares	Shares under trust with discretion reserved as of the end of the current month
			Cumulative no. of shares pledged as of the end of the last month	Shares under trust with discretion reserved	Shares under trust with discretion reserved	Cumulative no. of shares pledged as of the end of the current month
			Cumulative private placement shares as of the end of the last month	Shares on which a pledge is newly created	Shares on which a pledge is cancelled	Cumulative private placement shares as of the end of the current month
			0	0		2,000
			2,000	0		0
President	Tang Chang	Common shares	0	0		0
			0	0		0
				0	0	0
			0	0	0	0
			0	0		0
Spouse and minor			0	0		0
children of the		Common shares	0	0		0
President			0	0		0
			0	0	0	0
			0	0	0	0
President	Wen-Tu Chang	Common shares	0	0	0	0
Fleshdelit	wen-ru Chang	Common shares	0	0	0	0
			0	0	0	0
			0	0		0
Spouse and minor			0	0		0
children of the		Common shares	0	0		0
President			0	0		0
			0	0	0	0
			0	0	0	27.602
			27.692	0		27,692
			0	0		0
President	Yi-Fong Chang	Common shares	0	0		0
			0	0		0
			0	0	0	0
6			0	0	-	0
Spouse and minor children of the		Common shores	0	0	0	0
President		Common shares	0	0		0
1 restuent			0	0	0	0
			0	0		42,771
			42,771	0		0
Vice president	Kuo-Feng Lin	Common shares	0	0		0
	· · · · · · · · · · · · · · · · · · ·		0	0		0
			0	0	0	0

	2019-November			Current Month Increase	Current Month Decrease	
			Shares held at the time of being elected	Purchase on the market	Sale on the market	Actual no. of shares held as of the end of the curren month
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			Cumulative no. of shares pledged as of the end of the last month	Shares under trust with discretion reserved	Shares under trust with discretion reserved	Cumulative no. of shares pledged as of the end of the current month
			Cumulative private placement shares as of the end of the last month	Shares on which a pledge is newly created	Shares on which a pledge is cancelled	Cumulative private placement shares as of the end of the current month
			0	0		0
Spouse and minor			0	0		0
children of the Vice		Common shares	0	0		0
president			0	0	-	0
			0	0		2,603
			2,603	0	0	0
Vice president	Wen-Wang Tseng	Common shares	0	0	0	0
		ũ là chiến c	0	0	0	0
			0	0	0	0
			0	0	0	1,547
a 1 .			1,547	0		0
Spouse and minor children of the Vice		Common shares	0	0	0	0
president		Common snares	0	0	0	0
president			0	0	0	0
						10.171
			0	0	-	19,171
		Common shares	19,171	0		(
Vice president	Yu-Chen Tsai		0	0		(
			0	0	0	(
			0	0	0	(
Spouse and minor			0	0		(
children of the Vice		Common shares	0	0		(
president			0	0	0	(
			0	0	0	(
			0	0	0	3.571
			3,571	0		
		G 1	0	0	0	(
Vice president	Huang-Lung Hong	Common shares	0	0	0	(
			0	0	0	(
			0	0		(
Spouse and minor			0	0		(
children of the Vice		Common shares	0	0	-	(
president			0	0		
President	1	1	0	0	0	L. L

	2019-November			Current Month Increase	Current Month Decrease	
			Shares held at the time of being elected	Purchase on the market	Sale on the market	Actual no. of shares held as of the end of the curren month
			Actual no. of shares held as of the end of the last month	Acquisition by other means (excluding private placement)	Transfer by other means (excluding private placement)	Shares under TDCC separate custody as of the end of the current month
			Shares under trust with discretion reserved as of the end of the last month	Private placement shares	Private placement shares	Shares under trust with discretion reserved as of th end of the current month
			Cumulative no. of shares pledged as of the end of the last month	Shares under trust with discretion reserved	Shares under trust with discretion reserved	Cumulative no. of shares pledged as of the end of the current month
			Cumulative private placement shares as of the end of the last month	Shares on which a pledge is newly created	Shares on which a pledge is cancelled	Cumulative private placement shares as of the end of the current month
			0 33,816	0		33,81
			0	0		
Vice president	Jeu-Yih Jeng	Common shares	0	0		
			0	0		
			0	0	0	1,00
Spouse and minor			1,000	0		
children of the Vice		Common shares	0	0		
president		Common shares	0	0	-	
			0	0	0	
			0	0		
			0	0		
Vice president	Kuan-Chun Shieh	Common shares	0	0		
			0	0		
				0		
			0	0	0	
a 1 .			0	0	0	
Spouse and minor children of the Vice		Common shares	0	0	0	
president		Common snares	0	0		
president			0	0	0	
			0	0		44,04
			44,048	0		
Vice president	Chia-Hsin Li	Common shares	0	0		
			0	0		
			0	0	0	
			0	0	0	
			0	0		
Spouse and minor children of the Vice		Commentation	0	0		
president		Common shares	0	0	0	
president			0	0	0	
			0	0		38,59
			38,594	0		
Vice president	Shih-Mo Lu	Common shares	0	0		
			0	0		
	1		0	0	0	

	2019-November			Current Month Increase	Current Month Decrease	
			Shares held at the time of being elected	Purchase on the market	Sale on the market	Actual no. of shares held as of the end of the current month
			Actual no. of shares held as of the end of the last month	Acquisition by other means (excluding private placement)	Transfer by other means (excluding private placement)	Shares under TDCC separate custody as of the end of the current month
			Shares under trust with discretion reserved as of the end of the last month	Private placement shares	Private placement shares	Shares under trust with discretion reserved as of the end of the current month
			Cumulative no. of shares pledged as of the end of the last month	Shares under trust with discretion reserved	Shares under trust with discretion reserved	Cumulative no. of shares pledged as of the end of the current month
			Cumulative private placement shares as of the end of the last month	Shares on which a pledge is newly created	Shares on which a pledge is cancelled	Cumulative private placement shares as of the end of the current month
			0	0	0	0
Spouse and minor			0	0		0
children of the Vice		Common shares	0	0	0	0
president			0	0	0	0
			0	0	0	12,888
			12,888	0	0	0
Vice president	Ivan Lin	Common shares	0	0	0	0
vice president		Common shares	0	0	0	0
			0	0	0	0
			0	0	0	0
Spouse and minor			0	0	0	0
children of the Vice		Common shares	0	0	0	0
president			0	0	0	0
			0	0	0	0
			0	0	0	5,588
			5,588	0	-	5,588
		Common shares	0	0	0	0
Vice president	Ching-Min Cheng		0	0	0	0
			0	0	0	0
			0	0	0	0
Spouse and minor			0	0	0	0
children of the Vice		Common shares	0	0		0
president			0	0	0	0
-			0	0	0	0
				0	0	11.713
			0 11,713	0	0	11,/13
	Chin-Chun Chang		0	0	0	0
Vice president	Chien	Common shares	0	0	0	0
			0	0	0	0
	1				· · · · · · · · · · · · · · · · · · ·	
	1	1	0	0	0	0
Spourse and			0	0	0	0
Spouse and minor children of the Vice		Common shares	0	0	0	C
president	1	Common shares	0	0		0
r	1		0	0	0	0

	2019-November			Current Month Increase	Current Month Decrease	
			Shares held at the time of being elected	Purchase on the market	Sale on the market	Actual no. of shares held as of the end of the curren month
			Actual no. of shares held as of the end of the last month	Acquisition by other means (excluding private placement)	Transfer by other means (excluding private placement)	Shares under TDCC separate custody as of the end of the current month
			Shares under trust with discretion reserved as of the end of the last month	Private placement shares	Private placement shares	Shares under trust with discretion reserved as of th end of the current month
			Cumulative no. of shares pledged as of the end of the last month	Shares under trust with discretion reserved	Shares under trust with discretion reserved	Cumulative no. of shares pledged as of the end of the current month
			Cumulative private placement shares as of the end of the last month	Shares on which a pledge is newly created	Shares on which a pledge is cancelled	Cumulative private placement shares as of the end of the current month
			0	0		68
			688	0		
Vice president	Jung-Chin Kung	Common shares	0	0		
			0	0		
			0	0	0	
			0	0	0	
			0	0		
Spouse and minor			0	0		
children of the Vice		Common shares	0	0		
president			0	0	0	
			0	0	0	24,12
			24,120	0		
Vice president	Hsueh-Hai Hu	Common shares	0	0		
rice president	nouth marine	common sinares	0	0	-	
			0	0	0	
	-					
			0	0		
Spouse and minor			0	0		
children of the Vice		Common shares	0	0		
president			0	0		
			0	0	0	
			0	0	0	39,34
			39,342	0		
X7		G I	0	0	0	
Vice president	Chih-Chin Yu	Common shares	0	0	0	
			0	0	0	
			0	0	-	11
Spouse and minor			116	0		
children of the Vice		Common shares	0	0		
president			0	0	-	
			0	0	0	
		+	0	0	0	70.45
			70,456	0		/0,42
			70,450	0		
Vice president	Kuo-chiang Chung	Common shares	0	0		
			0	0		
						Note: also the other office

	2019-November	-		Current Month Increase	Current Month Decrease	
			Shares held at the time of being elected	Purchase on the market	Sale on the market	Actual no. of shares held as of the end of the current month
			Actual no. of shares held as of the end of the last month	Acquisition by other means (excluding private placement)	Transfer by other means (excluding private placement)	Shares under TDCC separate custody as of the end of the current month
			Shares under trust with discretion reserved as of the end of the last month	Private placement shares	Private placement shares	Shares under trust with discretion reserved as of the end of the current month
			Cumulative no. of shares pledged as of the end of the last month	Shares under trust with discretion reserved	Shares under trust with discretion reserved	Cumulative no. of shares pledged as of the end of the current month
			Cumulative private placement shares as of the end of the last month	Shares on which a pledge is newly created	Shares on which a pledge is cancelled	Cumulative private placement shares as of the end of the current month
			0	0		0
Spouse and minor			0	0		0
children of the Vice		Common shares	0	0		0
president			0	0	0	0
			0	0	0	0
			0	0	0	0
			0	0	0	0
			0	0	0	0
Vice president	Rong-Yih Chen	Yih Chen Common shares	0	0	0	0
			0	0		0
				*	· · · · · ·	·
			0	0	0	0
			0	0	0	0
Vice and Jane	Hana Chan Ma	Commentation	0	0	0	0
Vice president	Hong-Chan Ma	Common shares	0	0	0	0
			0	0	0	0
			0	0	0	0
Spouse and minor			0	0	0	0
children of the Vice		Common shares	0	0	0	0
president			0	0		0
•			0	0	0	0
						24.075
			0 34.075	0	0	34,075
			0	0	0	0
Vice president	Yao-Kun Chou	Common shares	0	0	0	0
			0	0		0
					· · · · · · · · · · · · · · · · · · ·	
			0	0	0	0
<b>6</b>			0	0	-	0
Spouse and minor children of the Vice		Common shares	0	0		0
president		Common snares	0	0	0	0
president			0	0	0	0
			0	0	0	0
			0	0	0	0
Vice president	Tsan Tung Yeh	Common shares	0	0	0	0
			0	0		0
			0	0	0	0

	2019-November			Current Month Increase	Current Month Decrease	
			Shares held at the time of being elected	Purchase on the market	Sale on the market	Actual no. of shares held as of the end of the curren month
			Actual no. of shares held as of the end of the last month	Acquisition by other means (excluding private placement)	Transfer by other means (excluding private placement)	Shares under TDCC separate custody as of the end of the current month
			Shares under trust with discretion reserved as of the end of the last month	Private placement shares	Private placement shares	Shares under trust with discretion reserved as of the end of the current month
			Cumulative no. of shares pledged as of the end of the last month	Shares under trust with discretion reserved	Shares under trust with discretion reserved	Cumulative no. of shares pledged as of the end of the current month
			Cumulative private placement shares as of the end of the last month	Shares on which a pledge is newly created	Shares on which a pledge is cancelled	Cumulative private placement shares as of the end of the current month
			0	0		
Spouse and minor			0	0		
children of the Vice		Common shares	0	0		
president			0	0		
			0	0	0	
			0	0	0	20,40
			20,405	0		
Vier marridant	Veen Heimen Liene	Common above	0	0	0	
Vice president	Kuan-Hsiung Liang	Common shares	0	0	0	
			0	0	0	
			0	0		
Spouse and minor			0	0		
children of the Vice		Common shares	0	0		
president			0	0		
			0	0	0	
			0	0	0	
			0	0		
		a 1	0	0		
Vice president	Shih-Chung Chang	Common shares	0	0	0	
			0	0	0	
			0	0		
Spouse and minor			0	0		
children of the Vice		Common shares	0	0		
president			0	0		
			0	0	0	
			0	0	0	
			0	0		
Vice president	Pen-Yuang Chang	Common shares	0	0	0	
Vice president	Fell- I using Chang	Common shares	0	0	0	
			0	0	0	
			0	0		
Spouse and minor			0	0		
children of the Vice		Common shares	0	0		
president			0	0		
			0	0	0	+

	2019-November			Current Month Increase	Current Month Decrease	
			Shares held at the time of being elected	Purchase on the market	Sale on the market	Actual no. of shares held as of the end of the current month
			Actual no. of shares held as of the end of the last month	Acquisition by other means (excluding private placement)	Transfer by other means (excluding private placement)	Shares under TDCC separate custody as of the end of the current month
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			Cumulative no. of shares pledged as of the end of the last month	Shares under trust with discretion reserved	Shares under trust with discretion reserved	Cumulative no. of shares pledged as of the end of the current month
			Cumulative private placement shares as of the end of the last month	Shares on which a pledge is newly created	Shares on which a pledge is cancelled	Cumulative private placement shares as of the end of the current month
			0	0	0	48,249
			48,249	0		0
Vice president	Chiu Rueyshu	Common shares	0	0		0
vice president	Cinu Rucysiu	Common snares	0	0		0
			0	0	0	0
			0	0		0
Spouse and minor			0	0		0
children of the Vice		Common shares	0	0		0
president			0	0		0
-			0	0	0	0
						a (1)
			0	0		2,410
			2,410	0	-	0
Vice president	Chen-Chien Su	Common shares	0	0		0
			0	0		0
			0	0	0	0
			0	0	0	0
			0	0		0
Spouse and minor			0	0		0
children of the Vice		Common shares	0	0		0
president			0	0	0	0
			0	0	0	0
			0	0		0
Vice president	Tsai-Chen Lan	Common shares	0	0		0
vice president	Total Chen Lan	Common shares	0	0		0
			0	0	0	0
			0	0		0
Spouse and minor			0	0		0
children of the Vice		Common shares	0	0		0
president			0	0		0
			0	0	0	0
	1		0	0	0	152
			152	0		152
			0	0		0
Vice president	Shu-Ling Chen	Common shares	0	0		0
			0	0		0
	1	1	•	Ů	0	Note: also the officer of accounting department

	2019-November	-		Current Month Increase	Current Month Decrease	
			Shares held at the time of being elected	Purchase on the market	Sale on the market	Actual no. of shares held as of the end of the curren month
			Actual no. of shares held as of the end of the last month	Acquisition by other means (excluding private placement)	Transfer by other means (excluding private placement)	Shares under TDCC separate custody as of the end of the current month
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			Cumulative private placement shares as of the end of the last month	Shares on which a pledge is newly created	Shares on which a pledge is cancelled	Cumulative private placement shares as of the end of the current month
			0 29,013	0		29,013
			0	0		
Vice president	Jen-Shang Lin	Common shares	0	0		
			0	0		
			0	0	0	
Spouse and minor			0	0	0	
children of the Vice		Common shares	0	0		
president		Common shares	0	0		
F			0	0	0	
			-			
			0	0		36,04
			36,044	0		
Vice president	Hey-Chyi Young	Common shares	0	0		
			0	0		
			0	0	0	
			0	0	0	13,63
			13,634	0	-	10,00
Spouse and minor		_	0	0		
children of the Vice		Common shares	0	0		
president			0	0	0	
			0	0	0	16,37
			16,376	0		
Vice president	Chyi-Tian Chiou	Common shares	0	0		
· · · · · · · · · · · · · · · · · · ·			0	0		
			0	0	0	
				0		
			0	0		
Spouse and minor			0	0		
children of the Vice		Common shares	0	0		
president			0	0		
				0		
	1		0	0	0	20,58
		1	20,584	0		
Vice president	Jung-Kuei Chen	Common shares	0	0		
vice president	Jung-Kuel Chell	Common snares	0	0		
			0	0	0	

	2019-November			Current Month Increase	Current Month Decrease	
			Shares held at the time of being elected	Purchase on the market	Sale on the market	Actual no. of shares held as of the end of the current month
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			Shares under trust with discretion reserved as of the end of the last month	Private placement shares	Private placement shares	Shares under trust with discretion reserved as of the end of the current month
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			Cumulative private placement shares as of the end of the last month	Shares on which a pledge is newly created	Shares on which a pledge is cancelled	Cumulative private placement shares as of the end of the current month
			0	0	0	0
Spouse and minor			0	0		0
children of the Vice		Common shares	0	0	0	0
president			0	0	0	0
			0	0		15,000
			15,000	0	0	0
Vice president	Mao-Hsing Lin	Common shares	0	0	0	0
1	Nuo Tising Em		0	0	0	0
			0	0	0	0
			0	0	0	43,052
			43,052	0	0	43,032
Spouse and minor		G 1	0	0	0	(
children of the Vice president		Common shares	0	0	0	(
president			0	0	0	0
			0	0	0	94
			94	0	0	(
Vice president	Hung-Hsing Chen	Common shares	0	0	0	
			0	0	0	
					0	
			0	0	0	(
Spouse and minor			0	0	0	(
children of the Vice		Common shares	0	0		(
president			0	0	0	(
-			0	0	0	(
			0	0	0	(
			0	0	0	(
	W G V	G 1	0	0	0	(
Vice president	Wu-Sung Kao	Common shares	0	0	0	(
			0	0	0	(
			0	0	0	(
Spouse and minor			0	0		(
children of the Vice		Common shares	0	0	0	(
president			0	0	0	(
			0	0	0	

2019-November			Current Month Increase	Current Month Decrease	
		Shares held at the time of being elected	Purchase on the market	Sale on the market	Actual no. of shares held as of the end of the currer month
		Actual no. of shares held as of the end of the last month	Acquisition by other means (excluding private placement)	Transfer by other means (excluding private placement)	Shares under TDCC separate custody as of the end of the current month
		Shares under trust with discretion reserved as of the end of the last month	Private placement shares	Private placement shares	Shares under trust with discretion reserved as of th end of the current month
		Cumulative no. of shares pledged as of the end of the last month	Shares under trust with discretion reserved	Shares under trust with discretion reserved	Cumulative no. of shares pledged as of the end of the current month
		Cumulative private placement shares as of the end	Shares on which a pledge is newly created	Shares on which a pledge is cancelled	Cumulative private placement shares as of the end of the current month
		0			
Wen-Chiyh Lin	Common shares				
		0			
		0	0	0	
		0	0	0	
	Common shares	0	0	0	
	Common shares	0			
		0	0	0	
		-			2,40
		,			
Chao-chia Chang	Common shares				
		0	0	0	
		0	0	0	
		0		0	
	Common shares	0	0	0	
		0	0	0	
		0		0	32,52
Quen-Zong Wu	Common shares			-	
		0	0	0	
		0	0	0	
	Common shares				
		0			
		0			38,07
		38,075			
Sub-Ming Liao	Common shares	0		0	
Sun-iving Liao	Common shares	0		0	
1	1	0	0	0	
	Wen-Chiyh Lin	Wen-Chiyh Lin       Common shares         Wen-Chiyh Lin       Common shares         Chao-chia Chang       Common shares         Chao-chia Chang       Common shares         Quen-Zong Wu       Common shares         Quen-Zong Wu       Common shares         Common shares       Common shares         Quen-Zong Wu       Common shares	Shares held at the time of being elected           Actual no. of shares held as of the end of the last month           Shares under trust with discretion reserved as of the end of the last month           Cumulative no. of shares pledged as of the end of the last month           Cumulative no. of shares pledged as of the end of the last month           Cumulative no. of shares pledged as of the end of the last month           Wen-Chiyh Lin         Common shares           Common shares         0           Quen-Zong Wu         Common shares         0           Common shares         0         0           Common shares         0         0           Quen-Zong Wu         Common shares         0           Common shares         0         0           Common shares         0         0           Common shares         0         <	Shares held at the time of being elected         Purchase on the market           Actual no. of shares held as of the end of the last month         Acquisition by other means (excluding private placement)           Shares under trust with discretion reserved as of the end of the last month         Private placement)           Cumulative no. of shares pleiged a of the end of the last month         Shares under trust with discretion reserved shares on which a pledge is newly created of the last month           Wen-Chiyh Lin         Common shares         0         0         0           Common shares         0         0         0         0           Common shares         0         0         0         0         0           Chao-chia Chang         Common shares         0 </td <td>Result         Shares held at the time of being elected         Purchase on the market         Sale on the market           Actual no. of shares held as of the cand of the last month         Actual no. of shares held as of the cand of the last month         Actual size held as of the cand of the last month         Actual label cancen () private placement)         Transfer by other means (excluding private placement)           Shares under trust with discretion reserved the last month         Private placement shares         Private placement shares           Common shares         Common shares         Image: shares month         Shares under trust with discretion reserved the last month         Shares under trust with discretion reserved         Shares on which a pledge is accuelled           Wen-Chiph Lin         Common shares         Image: shares         Shares on which a pledge is newly created         Shares on which a pledge is accuelled           Wen-Chiph Lin         Common shares         Image: shares         Shares on which a pledge is accuelled         Image: shares           Common shares         Image: shares         Image: shares         Shares on which a pledge is accuelled         Image: shares           Common shares         Image: shares         Image: shares         Image: shares         Shares on which a pledge is accuelled           Common shares         Image: shares         Image: shares         Image: shares         Image: shares</td>	Result         Shares held at the time of being elected         Purchase on the market         Sale on the market           Actual no. of shares held as of the cand of the last month         Actual no. of shares held as of the cand of the last month         Actual size held as of the cand of the last month         Actual label cancen () private placement)         Transfer by other means (excluding private placement)           Shares under trust with discretion reserved the last month         Private placement shares         Private placement shares           Common shares         Common shares         Image: shares month         Shares under trust with discretion reserved the last month         Shares under trust with discretion reserved         Shares on which a pledge is accuelled           Wen-Chiph Lin         Common shares         Image: shares         Shares on which a pledge is newly created         Shares on which a pledge is accuelled           Wen-Chiph Lin         Common shares         Image: shares         Shares on which a pledge is accuelled         Image: shares           Common shares         Image: shares         Image: shares         Shares on which a pledge is accuelled         Image: shares           Common shares         Image: shares         Image: shares         Image: shares         Shares on which a pledge is accuelled           Common shares         Image: shares         Image: shares         Image: shares         Image: shares

	2019-November			Current Month Increase	Current Month Decrease	
			Shares held at the time of being elected	Purchase on the market	Sale on the market	Actual no. of shares held as of the end of the curren month
			Actual no. of shares held as of the end of the last month	Acquisition by other means (excluding private placement)	Transfer by other means (excluding private placement)	Shares under TDCC separate custody as of the end of the current month
			Shares under trust with discretion reserved as of the end of the last month	Private placement shares	Private placement shares	Shares under trust with discretion reserved as of the end of the current month
			Cumulative no. of shares pledged as of the end of the last month	Shares under trust with discretion reserved	Shares under trust with discretion reserved	Cumulative no. of shares pledged as of the end of the current month
			Cumulative private placement shares as of the end of the last month	Shares on which a pledge is newly created	Shares on which a pledge is cancelled	Cumulative private placement shares as of the end of the current month
			0	0 0	0	C
Spouse and minor			0	0		(
children of the Vice		Common shares	0	0		
president			0	0	0	
				*		
			0	0	0	21
			213	0	0	
Vice president	Hong-Bin Chiou	Common shares	0	0	0	
vice president	Hong-Bin Chiou	Common shares	0	0	0	
			0	0	0	
			0	0	0	
Spouse and minor			0	0	0	
children of the Vice		Common shares	0	0		
president			0	0		
				0	0	
			0	0	0	15,00
		ng-Huang Huang Common shares	15,000	0	0	
Vier and ideat			0	0	0	
Vice president	Jung-Huang Huang		0	0	0	
			0	0	0	
			0	0		
Spouse and minor			0	0	0	
children of the Vice		Common shares	0	0	0	
president			0	0	0	
			0	0	0	
			0	0	0	17,94
			17,947	0		
Vier and ideat	Dana Chuan Huana	Common above	0	0	0	
Vice president	Rong-Shuen Huang	Common snares	0	0	0	
			0	0	0	
			0	0	0	
Spouse and minor			0	0		
children of the Vice		Common shares	0	0	0	
president			0	0		
	1	1	0	0	0	

	2019-November			Current Month Increase	Current Month Decrease	
			Shares held at the time of being elected	Purchase on the market	Sale on the market	Actual no. of shares held as of the end of the current month
			Actual no. of shares held as of the end of the last month	Acquisition by other means (excluding private placement)	Transfer by other means (excluding private placement)	Shares under TDCC separate custody as of the end of the current month
			Shares under trust with discretion reserved as of the end of the last month	Private placement shares	Private placement shares	Shares under trust with discretion reserved as of the end of the current month
			Cumulative no. of shares pledged as of the end of the last month	Shares under trust with discretion reserved	Shares under trust with discretion reserved	Cumulative no. of shares pledged as of the end of the current month
			Cumulative private placement shares as of the end of the last month	Shares on which a pledge is newly created	Shares on which a pledge is cancelled	Cumulative private placement shares as of the end of the current month
			0	0		4,780
			4,780	0		(
Vice president	Ling Chao	Common shares	0	0		(
	Ŭ		0	0		
			0	0	0	
	+		0	0	0	
			0	0		
Spouse and minor			0	0		
children of the Vice		Common shares	0	0		
president			0	0		
			0	0		74
			748	0	-	
Vice president	Zu-Beng Sun	Common shares	0	0		
rice president		Common sinales	0	0		
			0	0	0	
	-	-				
			0	0		
Spouse and minor			0	0		
children of the Vice		Common shares	0	0		
president			0	0		
			0	0	0	
			0	0	0	55,04
			55,043	0		
	H · F · L ·	G 1	0	0		
Vice president	Hui-Fen Lin	Common shares	0	0	0	
			0	0	0	
			0	0	-	4,93
			4,933	0		
Vice president	Peter Lin	Common shares	0	0		
-			0	0		
			0	0	0	
	+		0	0	0	
			0	0		
Spouse and minor			0	0		
children of the Vice		Common shares	0	0		
president			0	0		

	2019-November	-		Current Month Increase	Current Month Decrease	
			Shares held at the time of being elected	Purchase on the market	Sale on the market	Actual no. of shares held as of the end of the curren month
			Actual no. of shares held as of the end of the last month	Acquisition by other means (excluding private placement)	Transfer by other means (excluding private placement)	Shares under TDCC separate custody as of the end of the current month
			Shares under trust with discretion reserved as of the end of the last month	Private placement shares	Private placement shares	Shares under trust with discretion reserved as of th end of the current month
			Cumulative no. of shares pledged as of the end of the last month	Shares under trust with discretion reserved	Shares under trust with discretion reserved	Cumulative no. of shares pledged as of the end of the current month
			Cumulative private placement shares as of the end of the last month	Shares on which a pledge is newly created	Shares on which a pledge is cancelled	Cumulative private placement shares as of the end of the current month
			0 32,412	0		32,41
			52,412	0		
Vice president	Pi-Lien Liu	Common shares	0	0		
			0	0		
			0	0	0	55,79
Spouse and minor			55,791	0	0	
children of the Vice		Common shares	0	0	0	
president		Common shares	0	0		
			0	0	0	
			0	0		
	Jiunn-Der Lee	Common shares	4	0	-	
Vice president			0	0		
			0	0		
			0	0	0	
			0	0	0	
			0	0	0	
Spouse and minor		Common shows	0	0	0	
children of the Vice president		Common shares	0	0		
president			0	0	0	
			0	0		35,17
			35,177	0		
Vice president	Chung-Shing Yan	Common shares	0	0		
			0	0		
			0	0	0	
			0	0	0	
			0	0		
Spouse and minor		Common shows	0	0	0	
children of the Vice president		Common shares	0	0	0	
			0	0	0	
			0	0		57
			576	0	-	
Vice president	Shih Tsu Liu	Common shares	0	0		
			0	0		
	1	1	0	0	0	

	2019-November			Current Month Increase	Current Month Decrease	
			Shares held at the time of being elected	Purchase on the market	Sale on the market	Actual no. of shares held as of the end of the current month
			Actual no. of shares held as of the end of the last month	Acquisition by other means (excluding private placement)	Transfer by other means (excluding private placement)	Shares under TDCC separate custody as of the end of the current month
			Shares under trust with discretion reserved as of the end of the last month	Private placement shares	Private placement shares	Shares under trust with discretion reserved as of the end of the current month
			Cumulative no. of shares pledged as of the end of the last month	Shares under trust with discretion reserved	Shares under trust with discretion reserved	Cumulative no. of shares pledged as of the end of the current month
			Cumulative private placement shares as of the end of the last month	Shares on which a pledge is newly created	Shares on which a pledge is cancelled	Cumulative private placement shares as of the end of the current month
			0	0		379
Spouse and minor			379	0		0
children of the Vice		Common shares	0	0	0	0
president			0	0	0	0
			0	0	0	0
			0	0	0	190
			190	0	0	
<b>1</b> 77 <b>1</b> 1 .		a 1	0	0		C
Vice president	Te Ming Chen	Common shares	0	0	0	(
			0	0	0	(
		Common shares	0	0	0	(
Spouse and minor			0	0	0	(
children of the Vice			0	0		
president			0	0	0	
			0	0	0	(
			0	0	2,000	15,840
			17,840	0	2,000	15,64
			0	0	0	
Assistant vice president	Fu-Fu Shen	Common shares	0	0		
			0	0	0	
			0	0	0	
Spouse and minor			0	0	0	
children of the		Common shares	0	0	0	(
Assistant vice president			0	0	0	
			0	0	0	
				0		
			0	0	0	
			0	0		
Assistant vice president	Petrina Chong	Common shares	0	0	0	
			0	0		
				*		
			0	0	0	2,000
			2,000	0	0	
Assistant vice president	Chi-Hsien Huang	Common shares	0	0	0	
rissistant vice president	Cin Holen Hually	Common shares	0	0		
			0	0	0	(

	2019-November			Current Month Increase	Current Month Decrease	
			Shares held at the time of being elected	Purchase on the market	Sale on the market	Actual no. of shares held as of the end of the current month
			Actual no. of shares held as of the end of the last month	Acquisition by other means (excluding private placement)	Transfer by other means (excluding private placement)	Shares under TDCC separate custody as of the end of the current month
			Shares under trust with discretion reserved as of the end of the last month	Private placement shares	Private placement shares	Shares under trust with discretion reserved as of the end of the current month
			Cumulative no. of shares pledged as of the end of the last month	Shares under trust with discretion reserved	Shares under trust with discretion reserved	Cumulative no. of shares pledged as of the end of the current month
			Cumulative private placement shares as of the end of the last month	Shares on which a pledge is newly created	Shares on which a pledge is cancelled	Cumulative private placement shares as of the end of the current month
			0	0		0
Spouse and minor			0	0		0
children of the		Common shares	0	0		0
Assistant vice president			0	0		0
*			0	0	0	0
						20.126
			0 39,136	0		39,136
			0	0		0
Assistant vice president	I-Fang Wu	Common shares	0	0		0
			0	0		0
			0	0	0	0
			0	0	0	79
			79	0		0
	Chung-Yung Kang Com	Common shares	0	0		0
Assistant vice president			0	0		0
			0	0	0	0
			0	0	0	0
Spouse and minor			0	0		0
children of the		Common shares	0	0		0
Assistant vice president		Common shares	0	0		0
rissistant free president			0	0	0	0
			0	0		22,075
			22,075	0		0
Assistant vice president	Yuan-Kai Chen	Common shares	0	0		
			0	0		0
			0	0	0	0
			0	0	0	0
			0	0	-	0
Spouse and minor			0	0		0
children of the Assistant vice president		Common shares	0	0		0
			0	0		0
			0	0	0	3,612
			3,612	0		0
Assistant vice president	Chih-Heiung Huong	Common shares	0	0		0
Assistant vice president	Chin-Histung Huang	Common shares	0	0		0
			0	0	0	0

	2019-November			Current Month Increase	Current Month Decrease	
			Shares held at the time of being elected	Purchase on the market	Sale on the market	Actual no. of shares held as of the end of the curren month
			Actual no. of shares held as of the end of the last month	Acquisition by other means (excluding private placement)	Transfer by other means (excluding private placement)	Shares under TDCC separate custody as of the end of the current month
			Shares under trust with discretion reserved as of the end of the last month	Private placement shares	Private placement shares	Shares under trust with discretion reserved as of th end of the current month
			Cumulative no. of shares pledged as of the end of the last month	Shares under trust with discretion reserved	Shares under trust with discretion reserved	Cumulative no. of shares pledged as of the end of the current month
			Cumulative private placement shares as of the end of the last month	Shares on which a pledge is newly created	Shares on which a pledge is cancelled	Cumulative private placement shares as of the end of the current month
			0	0		
Spouse and minor			0	0		
children of the		Common shares	0	0		
Assistant vice president			0	0		
			0	0		
			0	0		
Assistant vice president	Vincent Chen	Common shares	0	0		
			0	0		
		Common shares	0	0	0	
Spouse and minor			0	0	-	
children of the			0	0		
Assistant vice president			0	0		
*			0	0	0	
			0	0	0	2.44
			2,448	0		2,+-
			0	0		
Assistant vice president	Lii-Jia Guo	Common shares	0	0		
			0	0	0	
			0	0		
Spouse and minor			0	0		
children of the		Common shares	0	0		
Assistant vice president			0	0	-	
			0	0	0	
			0	0	0	1,0
			1,000	0		
Assistant vice president	Shuling Chan	Common shares	0	0	0	
Assistant vice president	Shulling Chell	Common shares	0	0		
			0	0	0	
					-	
			0	0		
			0	0		
Assistant vice president	Hui-Chen Wei	Common shares	0	0		
			0	0		
				0	0	

	2019-November			Current Month Increase	Current Month Decrease	
			Shares held at the time of being elected	Purchase on the market	Sale on the market	Actual no. of shares held as of the end of the current month
			Actual no. of shares held as of the end of the last month	Acquisition by other means (excluding private placement)	Transfer by other means (excluding private placement)	Shares under TDCC separate custody as of the end of the current month
			Shares under trust with discretion reserved as of the end of the last month	Private placement shares	Private placement shares	Shares under trust with discretion reserved as of the end of the current month
			Cumulative no. of shares pledged as of the end of the last month	Shares under trust with discretion reserved	Shares under trust with discretion reserved	Cumulative no. of shares pledged as of the end of the current month
			Cumulative private placement shares as of the end of the last month	Shares on which a pledge is newly created	Shares on which a pledge is cancelled	Cumulative private placement shares as of the end of the current month
			0	0		0
Spouse and minor			0	0		0
children of the		Common shares	0	0		0
Assistant vice president			0	0		0
			0	0	0	0
			0	0	0	0
			0	0	0	0
Assistant vice president	Van Usiang Uung	Common shares	0	0	0	0
Assistant vice president	Ten-Hslang Hung	Common shares	0	0		0
			0	0	0	0
				-	-	-
			0	0	-	0
Spouse and minor		Common shares	0	0		
children of the			0	0		(
Assistant vice president			0	0		0
			`			
			0	0	0	136
		ng Common shares	136	0	0	C
Assistant vice president	Wen-Ming Chuong		0	0		(
Assistant vice president	wen-Ming Chuang		0	0		(
			0	0	0	(
		-				
			0	0		
Spouse and minor			0	0		(
children of the		Common shares	0	0		
Assistant vice president			0	0		(
			0	0	0	15,073
Assistant vice president			15,073	0		(
	Ru-Kuen Lee	Common shares	0	0	-	(
			0	0		(
			0	0	0	(
			0	0	0	
			0	0		(
Spouse and minor			0	0		(
children of the		Common shares	0	0		(
Assistant vice president			0	0		C

	2019-November	-		Current Month Increase	Current Month Decrease	
			Shares held at the time of being elected	Purchase on the market	Sale on the market	Actual no. of shares held as of the end of the current month
			Actual no. of shares held as of the end of the last month	Acquisition by other means (excluding private placement)	Transfer by other means (excluding private placement)	Shares under TDCC separate custody as of the end of the current month
			Shares under trust with discretion reserved as of the end of the last month	Private placement shares	Private placement shares	Shares under trust with discretion reserved as of the end of the current month
			Cumulative no. of shares pledged as of the end of the last month	Shares under trust with discretion reserved	Shares under trust with discretion reserved	Cumulative no. of shares pledged as of the end of the current month
			Cumulative private placement shares as of the end of the last month	Shares on which a pledge is newly created	Shares on which a pledge is cancelled	Cumulative private placement shares as of the end of the current month
			0	0	0	0
			0	0		0
Assistant vice president	Ya-Chian Shiue	Common shares	0	0	0	0
•			0	0	0	0
			0	0	0	
			0	0	0	0
			0	0	0	0
Spouse and minor			0	0	0	0
children of the		Common shares	0	0	0	0
Assistant vice president			0	0	0	0
					· · · · · · · · · · · · · · · · · · ·	
		/ang Common shares	0	0	0	20,056
			20,056	0	0	(
A	China Chau Wana		0	0	0	(
Assistant vice president	ching-Sneu wang		0	0	0	(
			0	0	0	C
			0	0	0	2,424
Spouse and minor			2,424	0	0	(
children of the		Common shares	0	0	0	
Assistant vice president			0	0		(
-			0	0	0	(
			0	0	0	2,000
			2,000	0	0	2,000
			2,000	0	0	
Assistant vice president	Chung-Yung Chia	Common shares	0	0		
			0	0	0	
				0	· · · · · · · · · · · · · · · · · · ·	
			0	0	0	(
			0	0	0	
Spouse and minor children of the Assistant vice president		Common shares	0	0	0	
		Common snares	0	0	0	(
			0	0	0	(
			0	0	0	37,228
			37,228	0		37,22
Assistant vice president	Yeh-Chin Ho	Common shares	0	0	0	(
			0	0	0	(
	1	1	0	0	0	

	2019-November			Current Month Increase	Current Month Decrease	
			Shares held at the time of being elected	Purchase on the market	Sale on the market	Actual no. of shares held as of the end of the current month
			Actual no. of shares held as of the end of the last month	Acquisition by other means (excluding private placement)	Transfer by other means (excluding private placement)	Shares under TDCC separate custody as of the end of the current month
			Shares under trust with discretion reserved as of the end of the last month	Private placement shares	Private placement shares	Shares under trust with discretion reserved as of the end of the current month
			Cumulative no. of shares pledged as of the end of the last month	Shares under trust with discretion reserved	Shares under trust with discretion reserved	Cumulative no. of shares pledged as of the end of the current month
			Cumulative private placement shares as of the end of the last month	Shares on which a pledge is newly created	Shares on which a pledge is cancelled	Cumulative private placement shares as of the end of the current month
			0	0	0	0
Spouse and minor			0	0		0
children of the		Common shares	0	0	0	0
Assistant vice president		common sina co	0	0	0	0
F			0	0	0	0
			0	0	0	0
			0	0	0	0
Assistant vice president	Tse-Jun Liu	Common shares	0	0	0	0
-			0	0	0	0
			0	0	0	0
			0	0	0	0
		Common shares	0	0	0	0
Spouse and minor			0	0	0	0
children of the			0	0	0	0
Assistant vice president			0	0		0
				0	0	0
			0	0	0	0
			0	0	0	0
	MOTO	Common shares	0	0	0	0
Major shareholder	MOTC		0	0	0	0
			0	0	0	0
						Note : also the Chairman and a dirctor
			0	0	0	0
			0	0	0	0
Officer of finance	Shui-Yi Kuo	Common shares	0	0	0	0
department		Common sildres	0	0		0
			0	0	0	0
						Note: also the President and a representative juristic-person director
			0	0	0	0
Spouse and minor			0	0	0	0
children of the Officer of finance department		Common shares	0	0	0	0
			0	0		0
			0	0	0	0
			0	0	0	0
			0	0	0	0
Officer of accounting			0	0	0	0
department	Shu-Ling Chen	Common shares	0	0	0	0
1 · · · ·			0	0		0
	1	1				Note: also a vice president

	2019-November			Current Month Increase	Current Month Decrease	
			Shares held at the time of being elected	Purchase on the market	Sale on the market	Actual no. of shares held as of the end of the current month
			Actual no. of shares held as of the end of the last month	Acquisition by other means (excluding private placement)	Transfer by other means (excluding private placement)	Shares under TDCC separate custody as of the end of the current month
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			Cumulative no. of shares pledged as of the end of the last month	Shares under trust with discretion reserved	Shares under trust with discretion reserved	Cumulative no. of shares pledged as of the end of the current month
			Cumulative private placement shares as of the end of the last month	Shares on which a pledge is newly created	Shares on which a pledge is cancelled	Cumulative private placement shares as of the end of the current month
			0	0	0	0
			0	0	0	0
Other officer	Kuo-chiang Chung	Chung Common shares	0	0	0	0
Other officer			0	0	0	0
			0	0	0	0
						Note: also a vice president
			0	0	0	0
Spouse and minor			0	0	0	0
children of the Other		Common shares	0	0	0	0
officer		common shares	0	0	0	0
0111001			0	0	0	0