Chunghwa Telecom Co., Ltd. Changes in the shareholding of the Directors, Managers and Major Shareholders

	2019-Feb.			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
Identity	Name	Type of Shares	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
			2,737,718,976	0	0	2,737,718,976
			2,737,718,976	0	0	0
Chairman	MOTC.	Common shares	0	0		~
			0	0		-
			0	0	0	· · · · · · · · · · · · · · · · · · ·
			0	0	0	Note : also a major shareholder and director
			0	0	0	-
Representative		Common shares	0	0	0	-
juristic-person	Yu Cheng		0	0	0	
Chairman			0	0	0	-
C		Common shares	0	0	0	0
Spouse and minor children of the			0	0	0	0
Representative	Common si		0	0		-
juristic-person			0	0		-
Chairman			0	0	0	0
			2,737,718,976	0	0	0
			0	0	0	0
Director	MOTC.	Common shares	0	0		-
Director	More.	Common situres	0	0		
			0	0	0	
						Note : also a major shareholder and the Chairman
Representative juristic-person Director			0	0		-
			0	0	-	
	Chi-Mau Sheih	Common shares	0	0		-
			0	0		
					1	Note : also the President
Snouse and min			0	0	0	
Spouse and minor children of the			0	0	0	0
Representative		Common shares	0	0		
juristic-person		Common situres	0	0	0	
Director			0	0	0	0

	2019-Feb.			Current Month Increase	Current Month Decrease	
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			2,737,718,976	0		
			0			
Director	MOTC.	Common shares	0	0		
			0	0		
						Note : also a major shareholder and the Chairman
			0	0	0	
Representative			0	0	0	0
juristic-person	Yu-Lin Huang	Common shares	0	0		
Director	C		0	0		0
			0	0	0	0
			0	0	0	0
Spouse and minor			0		-	
children of the Representative		Common shares	0	0	0	0
juristic-person			0	0		
Director			0	0	0	0
			2,737,718,976	0	0	0
		Common shares	2,/3/,/18,9/6			
			0			-
Director	MOTC.		0	0		
			0	0	0	0
						Note : also a major shareholder and the Chairman
			0	0		
Representative			0			
juristic-person	Mu-han Wang	Common shares	0	0		
Director			0	0	0	0
Spouse and minor			0	0		
Spouse and minor children of the Representative juristic-person Director			0			
		Common shares	0			
			0		0	
			0	0	0	0
			2,737,718,976	0	0	0
			0		0	0
Director	MOTC.	Common shares	0			
			0	0		
			0	0	0	
						Note : also a major shareholder and the Chairman

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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			
Representative			0	0		
juristic-person	Lei Yih-Yu	Common shares	0	0		
Director			0	0		0
C			0	0	0	0
Spouse and minor children of the			0	0		-
Representative		Common shares	0	0		
juristic-person			0	0	-	0
Director			0	0	0	0
			2,737,718,976	0	0	0
			0	0	0	0
Director	MOTC.	Common shares	0	0		
Director			0	0		
			0	0	0	
			0	0	0	Note : also a major shareholder and the Chairman
		Common shares	0	0		
Representative juristic-person	Vi Ding Lin		0	0	0	0
Director	Yi-Bing Lin		0	0	0	0
Director			0	0	0	0
			0	0	0	
Spouse and minor			0	0		0
children of the		-	0	0		
Representative juristic-person		Common shares	0	0	0	0
Director			0	0	0	0
			2,737,718,976	0		0
Director			0	0		
	MOTC.	Common shares	0	0		
			0	0	0	
						Note : also a major shareholder and the Chairman
			0	0		0
Representative			0	0		
juristic-person	Wei-Ming Chang	Common shares	0	0		
Director			0	0	-	

	2019-Feb.			Current Month Increase	Current Month Decrease	
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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
Spouse and minor			0			
children of the			0	0		
Representative		Common shares	0	0	-	
juristic-person Director			0	0	0	
Director						
			2,737,718,976	0	0	
			0	0	-	
Director	MOTC.	Common shares	0	0		
			0	0	-	
						Note : also a major shareholder and the Chairman
			0	0	0	
Representative	Chin-Tsai Pan		2,000	0		
juristic-person		Common shares	0	0		
Director			0	0	0	0
Spouse and minor			0	0		
children of the			0	0	-	
Representative		Common shares	0	0		
juristic-person Director			0	0	0	0
Differen						
			0	0	0	
			0	0		
Independent director	Jen Ran Chen	Common shares	0	0	-	
			0	0	0	0
Spouse and minor children of the Independent director			0	0	0	
			0	0		
		Common shares	0	0		
			0	0	0	0
			0	0		
T 1 1 . 1 .	1 37 37		0			
Independent director	Lo Yu Yen	Common shares	0	0	-	
			0	0	0	0

Identity Name Type of Shares Shares held at the time of being dected Purchase on the market Sale on the market Actual on of shares held as (the cup of the current on isoname) Concold at the same of the current on isoname held isoname held as (the cup of the current on isoname held) Transfer by other means (excluding private placement) Transfer by other means (excluding private placement) Shares under trust with discretion reserved Private placement shares Private placement shares Shares under trust with discretion reserved Shares on which a pledge is new years Shares new years Shares new years Shares newhich a pledge is new years Shares new	
Identity Name Type Share Ist control is a soft is a different with discriptions serve is a soft is a different with discription serve is a soft is a different with discription serve is a soft is a different with discription serve is a soft is a different with discription serve is different with discription serve is a different with diff	
Identity Name 1'pe of shares as of the end of the last moth I'rvice placement shares Other of the end of the ear Comma law in the end of the last moth Comma law end of the last moth Shares under trust with discreiii Shares on which a pledge is may encested Shares on w	
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Spose and minor children of the Independent director Common shares Image: Common shares </td <td></td>	
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children of the Independent director Common shares Image (Common shares)	0
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Independent director Kuo-long Wu Common shares Image: Common shares	(
Independent director Common shares	(
Independent director Independe	(
Spouse and minor children of the Independent director Common shares Image: Common shares I	(
Spouse and minor children of the Independent director Common shares Image: Common shares Image: Common shares	
Spouse and minor children of the Independent director Common shares Image: Common shares I	(
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Independent director Independe	(
Independent directorIndependent director	(
$ \begin{array}{c} \mbox{Independent director} \\ \mbox{Independent director} \end{array} \begin{array}{c} \mbox{Yu-Fen Lin} & \begin{tabular}{c} \mbox{Ommon shares} \end{array} & \begin{tabular}{c} \mbox{Independent director} \end{array} \\ \end{tabular} \begin{array}{c} \mbox{Yu-Fen Lin} & \begin{tabular}{c} \mbox{Ommon shares} \end{array} & \begin{tabular}{c} \mbox{Independent director} \end{array} \\ \end{tabular} \begin{array}{c} \mbox{Indepndent director} \end{array} \\ \end{tabular} \begin{array}{c} \mbox{Indepndent} \end{array} \\ \end{tabular} \end{array} \\ \end{tabular} \begin{array}{c} \mbox{Indepndent}$	
$ \begin{array}{c} \mbox{Independent director} \\ \mbox{Independent director} \end{array} \begin{array}{c} \mbox{Yu-Fen Lin} & \begin{tabular}{c} \mbox{Ommon shares} \end{array} & \begin{tabular}{c} \mbox{Independent director} \end{array} \\ \end{tabular} \begin{array}{c} \mbox{Yu-Fen Lin} & \begin{tabular}{c} \mbox{Ommon shares} \end{array} & \begin{tabular}{c} \mbox{Independent director} \end{array} \\ \end{tabular} \begin{array}{c} \mbox{Indepndent director} \end{array} \\ \end{tabular} \begin{array}{c} \mbox{Indepndent} \end{array} \\ \end{tabular} \end{array} \\ \end{tabular} \begin{array}{c} \mbox{Indepndent}$	(
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Independent director Chung-Chin Lu Common shares Image: Common shares <td>(</td>	(
Independent director Common shares Image: Common sh	(
Independent director Chung-Chin Lu $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	(
Independent director Chung-Chin Lu $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	
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Independent director Chung-Chin Lu Common shares 0 0 0	(
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Spouse and minor children of the Common shares	(
Independent director 0 0 0	(
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	72,054
72,054 0 0	
President Chi-Mau Sheih Common shares 0 0 0	(
	(

	2019-Feb.			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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			0			
Spouse and minor			0			
children of the		Common shares	0			
President			0	0	0	0
			0	0		· · · · · · · · · · · · · · · · · · ·
			1,361	0		-
President	Rong-Syh Lin	Common shares	0	0		
			0	0		0
			0	0	0	39,000
Spouse and minor			39,000	0		
children of the		Common shares	0			
President			0	0		0
			0	0	0	0
			0	0	0	81,305
			81,305	0		
President	Yuan-Kuang Tu	'u Common shares	0	0	0	0
riesident	Tuan Ruang Tu		0			
			0	0	0	0
			0	0	0	0
			0			*
Spouse and minor			0			
children of the President		Common shares	0	0	0	0
resident			0	0	0	0
			0			05 (41
			25,641	0	0	25,641
President			0	0		
	Ming-Shih Chen	Common shares	0	0		
			0	0	0	0
			0			
Spouse and minor			0			
children of the		Common shares	0			
President			0			

Identity Name Shares held at the time of being elected Protein time of the time of the end of the capitation by other meets Shares not the end of the capitation by other meets Shares placement on the end of the capitation by other meets Shares not the end of the carrent month Identity Name Type of Share Shares not other not with thiceroin orserved as of the cad of the last month Private placement shares as of the carrent month Shares noter that with thiceroin orserved the end of the last month Private placement shares as of the carrent month Shares noter that with thiceroin orserved the end of the last month Shares noter trast with thiceroin orserved the end of the last month Shares noter trast with thiceroin orserved the end of the last month Shares noter trast with thiceroin orserved the end of the last month Shares noter trast with thiceroin orserved the end of the last month Shares noter trast with thiceroin orserved the end of the last month Shares noter trast with thiceroin orserved the end of the last month Shares noter trast with thiceroin orserved the end of the last month Shares noter trast with the end of the earrent month Private placement shares as of the end of the last month Shares noter trast with the end of the last month Shares noter trast with the end of the earrent month Shares note trast with the end of the last month Private placement shares as of the end of the last month Shares nother trast with last red Shares nother end of		2019-Feb.			Current Month Increase	Current Month Decrease	
And Function (cluding privagence) (cludingence) (cludi				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
Main Main May and end of the stands Index point price places and stands Index places and stands Research of the stands Index particular stands Income places and stands Income places and stands Income places and stands President Index places and stands Income places an							Shares under TDCC separate custody as of the end of the current month
Image: state s	Identity	Name	Type of Shares		Private placement shares	Private placement shares	Shares under trust with discretion reserved as of the end of the current month
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President Haseh Law Yu Amene Law Yu Image Law Yu <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Cumulative private placement shares as of the end of the current month</td>							Cumulative private placement shares as of the end of the current month
President Haek-Lan Wu Common shares Image: Common shares <thimage: common="" shares<="" th=""> Image: Common shares <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<></thimage:>							
President Itsele-Lan Wu Common shares Image: common shares							-
Image: second matrix is a se	President	Hsueh-Lan Wu	Common shares				
sponse and minor children of the President uncertain of the children of the children of the president uncertain of the children of the children of the children of the president uncertain of the children of the childr							0
Spone and minor children of the President Image: Common shares Image: Common shares <thimage: common="" shares<="" th=""> Image: Common shares</thimage:>							
Spouse and minor children of the President Common shares Image: mail of the state				0	0	0	0
childen of the President Common shares Image: mean of the state o	Spouse and minor				-		-
President Image: state in the			Common shares				
Image: constraint of the second sec	President						0
President Wei-Kuo Hong Common shares Image: mean shares <thimage: mean="" shares<="" th=""> <thimage: mean="" shares<="" th=""></thimage:></thimage:>				0	0	0	0
President Wei-Kuo Hong Common shares Image: mean shares				0	0	0	0
President Wei-Kao Hong Common shares 0 <				0	0	0	0
Answer Image: Constraint of the president Image: Constraint of th	President	Wei-Kuo Hong	Common shares	0			
Image: constant is constant in the second state is constant in the seco	riesident		common shares				
Spose and minor children of the President Common shares Image: Common shares				0	0	0	0
Spose and minor children of the President Common shares Image: Common shares				0	0	0	0
Spose and minor children of the President Common shares Image: common shares							
President Image: constraint of the symmetry of the sym	-						
Image: state of the state o			Common snares	0	0	0	0
President Chin-Kun Lin Common shares Image: common shares <	1 resident			0	0	0	0
President Chin-Kun Lin Common shares Image: Common shares Common shares Image: Common shares Imag							275
President Chin-Kun Lin Common shares Image: Common shares							
President Chin-Kun Lin Common shares Image: Common shares							
Image: search of the president Image:	President	Chin-Kun Lin	Common shares		-	-	
PresidentHung-Chao TangCommon shares				0	0	0	0
PresidentHung-Chao TangCommon shares							
President Hung-Chao Tang Common shares Image: Common shares <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>47,584</td>							47,584
President Hung-Chao Tang Common shares Image: Common shares Image: Common shares Image: Common shares Spouse and minor Common shares Image: Common shares Image: Common shares Image: Common shares Spouse and minor Common shares Image: Common shares Image: Common shares Image: Common shares Spouse and minor Common shares Image: Common shares Image: Common shares Image: Common shares President Image: Common shares Image: Common shares Image: Common shares Image: Common shares	President						
Spouse and minor Common shares Image: Common shares		Hung-Chao Tang	Common shares				
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children of the Common shares 0 0 0 0	Spouse and minor						
President	children of the		Common shares				
	President						
				0	0	0	0

	2019-Feb.			Current Month Increase	Current Month Decrease	
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			0	0		
			0	0		
President	Der-Shing Rau	Common shares	0	0	0	
			0	0	0	
			0	0	0	0
			0	0	0	0
			0	0	-	-
Spouse and minor children of the		Common alterna	0	0	0	0
President		Common shares	0	0	0	0
riesiuein			0	0	0	0
			0	0	0	
			3,571	0	0	
President	Huang-Lung Hong	Common shares	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 President		Common shares	0	0	0	0
Flesidelli			0	0	0	0
			0	0	0	
			0	0	0	
President	Sheng-Haun Chang	Common shares	0	0	0	-
			0	0	0	
			0	0	0	0
	1	1	0	0	0	0
			0	0	0	
Spouse and minor children of the President		Common charge	0	0	0	
		Common shares	0	0	0	0
			0	0	0	0
			0	0	0	
			42,488	0		
President	Jason Hsu	Common shares	0	0	0	
			0	0	0	0
			0	0	0	0

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			0			
Spouse and minor			0	0		
children of the		Common shares	0	0		
President			0	0	0	0
			0	0	0	70,388
			70,388	0		
President	Ker-Chih Hwang	Common shares	0	0		
	-		0	0		0
			0	0	0	0
			0	0	0	808
C			808	0	0	
Spouse and minor children of the		Common shares	0	0		
President			0	0		
			0	0	0	0
			0	0	0	30,092
		Common shares	30,092	0		
D 11 /	NT' NZ T.		0	0		
President	Nien-Yee Liu		0	0	0	0
			0	0	0	0
						10,510
			0 10,510	0		10,510
			0	0		
President	Chao-Fu Lai	Common shares	0	0	-	
			0	0	0	0
			0	0	0	0
Spouse and minor children of the President			0	0		
		Common shares	0	0		
			0	0	0	
			0	0		3,296
			3,296	0		
President	Hung-Liang Yin	Common shares	0	0		
	-		0	0		
			0	0	0	0

	2019-Feb.			Current Month Increase	Current Month Decrease	
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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			
Spouse and minor			0			
children of the		Common shares	0			
President			0	0		0
			0	0	0	0
			0	0	0	577
			577	0	0	
President	Chin-Tu Lin	Common shares	0	0	0	0
riesident	Chini-Tu Ehi	Common shares	0			
			0	0	0	0
			0	0	0	0
			0			
Spouse and minor			0		-	
children of the		Common shares	0	0		
President			0	0	0	0
			0	0	0	44,048
		Common shares	44,048	0		
President	Chia-Hsin Li		0	0	0	0
riesident			0			
			0	0	0	0
			0	0	0	0
			0			
Spouse and minor			0			
children of the		Common shares	0	0	-	
President			0	0	0	0
			0	0		2,246
President			2,246	0		
	Hui-Pao Huang	Common shares	0	0		
			0	0		
			0	0	0	30,816
			30,816	0		
President	Ru-Dar Yang	Common shares	0	0		
		Common snares	0	0		
			0	0	0	0
				1		

L	2019-Feb.			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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			0			
Spouse and minor			0	0		0
children of the		Common shares	0	0		
President			0	0		0
l				0	0	0
			0	0	0	30,192
l			30,192	0	0	0
President	Yeong-Jienn Maw	Common shares	0	0		
			0	0		0
l			0	0	0	0
<u> </u>			0	0	0	0
l			0	0		0
Spouse and minor			0	0	-	-
children of the		Common shares	0	0	0	0
President			0	0	0	0
ļ						
l		Common shares	0	0		0
l			0	0	-	
President	Jinun-Jye Lee		0	0		
l			0	0		0
l						
			0	0	0	0
Spouse and minor			0	0		
children of the		Common shares	0	0	-	-
President			0	0		0
l			0	0	0	0
		1	0	0	0	12,888
l			12,888	0		
President	Ivan Lin	Common shares	0	0	0	0
		Common shares	0	0	-	
			0	0	0	0
l						
ł			0	0		0
Spouse and minor			0			
children of the		Common shares	0	0		
President			0	0		
ł						

	2019-Feb.			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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			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		· · · · · · · · · · · · · · · · · · ·
			70,000	0		
President	Ching-Chuan Wang	Common shares	0	0		
			0	0		0
			0	0	0	0
			0	0	0	24,000
G 1 .			24,000	0	0	
Spouse and minor children of the		Common shares	0	0	0	0
President		Common snares	0	0		0
1 rosident			0	0	0	0
						11.000
			0	0		,
	Chin-Min Shih		11,666	0		
President		Common shares	0	0		
			0	0		0
			0	0	0	0
Spouse and minor			0			
children of the		Common shares	0	0		
President			0	0		0
			0	0	0	0
			0	0	0	32,964
			32,964	0		
Dragidant	Li Show Wa	Common shares	0	0		
President	Li-Show Wu	Common shares	0	0	0	0
			0	0	0	0
			0	0		0
Spouse and minor children of the President			0	0		
		Common shares	0	0		
			0	0	0	
			0	0		4,252
			4,252	0		
President	Kuo-Chi Huang	Common shares	0	0		
	Kuo-Chi Huang		0	0		
			0	0	0	0

	2019-Feb.			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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			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		0
children of the		Common shares	0	0		
President			0	0		0
			0	0	0	0
			0	0	0	42,771
			42,771	0	0	
Vice president	Kuo-Feng Lin	Common shares	0	0	0	0
vice president	Ruo-I eng Em	Common shares	0	0		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		0
president			0	0	0	0
			0	0		701
		Common shares	701	0		
Vice president	Min-Gume Cheng		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	2,603
			2,603	0		
Vice president	Wen-Wang Tseng	Common shares	0	0	0	0
vice president	wen-wang iseng	Common shares	0	0	-	
			0	0	0	0
			0 1,547	0		1,547
Spouse and minor			1,547	0		
children of the Vice		Common shares	0	0		
president			0	0		

	2019-Feb.			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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			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		· · · · · · · · · · · · · · · · · · ·
			18,284	0		
Vice president	Ching-Wan Hu	Common shares	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	0
			0	0	0	19,171
			19,171	0	0	
Vice president	Yu-Chen Tsai	Common shares	0	0		
vice president			0	0		
			0	0	0	0
			0	0	0	0
		Common shores	0			
Spouse and minor children of the Vice			0	0	0	0
president		Common shares	0	0	0	0
president			0	0	0	0
			0	0	0	22.916
			0 33,816	0		33,816
			0	0		
Vice president	Jeu-Yih Jeng	Common shares	0	0	0	0
			0	0	0	0
			0	0		1,000
Spouse and minor			1,000	0		
children of the Vice		Common shares	0	0		
president			0	0	0	
			0	0		
			0	0		
Vice president	Kuan-Chun Shieh	Common shares	0	0		
			0	0		
						, , , , , , , , , , , , , , , , , , ,

				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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			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			
Spouse and minor			0	0		
children of the Vice		Common shares	0	0		
president			0	0		0
			0	0	0	51
			51	0		
Vice president	Chih-Chang Kuo	Common shares	0	0		
-	-		0	0		0
			0	0	0	0
			0	0	0	1,652
0 1 .			1,652	0		
Spouse and minor children of the Vice		Common shares	0	0		
president			0	0		
ι.			0	0	0	0
			0	0	0	32,341
			32,341	0		
Vier and deat	Tian Tasin Ca	Common shares	0	0		
Vice president	Tian-Tsair Su		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		5,588
			5,588	0		
Vice president	Ching-Min Cheng	Common shares	0	0		
			0	0	0	
				-	1	- -
			0	0		
Spouse and minor			0	0		
children of the Vice		Common shares	0			
president			0	0		
			0	0	0	0

	2019-Feb.			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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			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		· · · · · · · · · · · · · · · · · · ·
			11,713	0		-
Vice president	Chin-Chun Chang Chien	Common shares	0	0		
	Cilleli		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		
president		Common shares	0	0		0
^			0	0	0	0
			0	0	0	688
			688	0		
			0	0		
Vice president	Jung-Chin Kung	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
			0	0	0	24,120
			24,120	0		
Vice president	Hsueh-Hai Hu	Common shares	0	0	-	
-			0	0		0
			0	0	0	0
			0	0	0	0
G 1 .			0	0		
Spouse and minor children of the Vice		Common shares	0	0	0	0
president		Common shares	0	0	-	
producin			0	0	0	0
						04.004
			0 26,004	0		
			0	0		
Vice president	Gwo-Shyan Wu	Common shares	0	0		
			0	0		

	2019-Feb.			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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			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		0
children of the Vice		Common shares	0	0		
president			0	0		0
			0	0	0	0
			0	0	0	0
			0	0	0	0
Vice president	Shui-Yi Kuo	Common shares	0	0	0	0
vice president	Shui-11 Kuo	Common shares	0	0		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		0
president			0	0	0	0
			0	0		39,342
		Common shares	39,342	0		
Vice president	Chih-Chin Yu		0	0		
			0	0		0
			0	0	0	116
Spouse and minor			116	0		0
children of the Vice		Common shares	0	0	-	-
president			0	0		0
			0	0	0	0
	1		0	0	0	70,456
			70,456	0		
Vice president	Kuo-chiang Chung	Common shares	0	0	0	0
Vice president	Kuo-cinang Ciluing	Common shares	0	0	-	
			0	0	0	0
1			0	0		0
Spouse and minor			0			
children of the Vice		Common shares	0	0		
president			0	0		

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			0			
			0	0		
Vice president	Rong-Yih Chen	Common shares	0	0		
<u>^</u>	-		0	0	0	0
			0	0	0	0
			0	0	0	0
			0			
1 77 1 1			0	0		0
Vice president	Hong-Chan Ma	Common shares	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	0	0
			0	0	0	34,075
			34,075	0		
Vice president	Yao-Kun Chou	Common shares	0	0	0	0
vice president	1 ao-Kuli Chou		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	0	0
			0	0	0	0
Vice president	Tsan Tung Yeh	Common shares	0	0		
r-r			0	0	-	
			0	0	0	0
			0	0	0	20,000
			20,000	0		
Spouse and minor			0	0		
children of the Vice		Common shares	0	0		
president			0	0		

	2019-Feb.			Current Month Increase	Current Month Decrease	
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			0			
			20,405	0		
Vice president	Kuan-Hsiung Liang	Common shares	0	0	0	0
			0	0		0
			0	0	0	0
			0	0	0	0
G 1 .			0			0
Spouse and minor children of the Vice		Common shares	0	0	0	0
president		Common shares	0	0	0	0
prostatilit			0	0	0	0
			0		-	-
			0			
Vice president	Shih-Chung Chang	Common shares	0	0	0	0
			0	0	0	0
		Common shares	0	0	0	0
Spouse and minor			0			
children of the Vice			0			
president			0	0		0
Î			0	0	0	0
			0	0	0	0
			0			-
3.77			0			
Vice president	Pen-Yuang Chang	Common shares	0	0	0	0
			0	0	0	0
			0	0		0
Spouse and minor			0			
children of the Vice		Common shares	0			
president			0		0	
				0		0
			0	0	0	48,249
			48,249	0	0	
Vice president	Chiu Rueyshu	Common shares	0	0		
, ice president	Cina nacyona	Common shures	0	0	0	
			0	0	0	0
					1	

	2019-Feb.			Current Month Increase	Current Month Decrease	
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			0			
Spouse and minor			0	0		-
children of the Vice		Common shares	0	0		
president			0	0	0	0
l						
			0	0	0	2,410
l			2,410	0	0	0
Vice president	Chen-Chien Su	Common shares	0	0		0
, nee president	chen chien su	Common sinares	0	0		0
l			0	0	0	0
			0	0	0	0
l			0	0		
Spouse and minor			0	0		
children of the Vice		Common shares	0	0		
president			0	0	0	0
l		Common shares	0	0		
l			0			
Vice president	Tsai-Chen Lan		0	0		
l			0	0		0
l			0	0	0	0
			0	0	0	0
Snouse and minor			0	0	0	0
Spouse and minor children of the Vice		Common shares	0	0	-	
president		common shures	0	0		
Î			0	0	0	0
l			0	0	0	152
1			152	0		
			0	0		
Vice president	Shu-Ling Chen	Common shares	0	0		
1			0	0	0	0
L						
1			0	0		
			29,013	0		
Vice president	Jen-Shang Lin	Common shares	0	0		
			0	0		
			0	0	0	0

	2019-Feb.			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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			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			
Spouse and minor			0	0		
children of the Vice		Common shares	0	0		
president			0	0		0
			0	0	0	62,212
			62,212	0		-
Vice president	Hui-Fen Tsai	Common shares	0	0		
_			0	0		0
			0	0	0	0
			0	0	0	35,589
Snouse and minor			35,589	0	0	0
Spouse and minor children of the Vice		Common shares	0	0		
president			0	0		-
1			0	0	0	0
			0	0	0	36,044
			36,044	0		
V:	Han Chail Manage	Common shares	0	0		
Vice president	Hey-Chyi Young		0	0	0	0
			0	0	0	0
						10 (24
			0 13,634	0		13,634
Spouse and minor			0	0		
children of the Vice		Common shares	0	0	-	
president			0	0	0	0
			0	0		16,376
			16,376	0		
Vice president	Chyi-Tian Chiou	Common shares	0	0		
			0	0	0	
			0	0		
Spouse and minor			0	0		
children of the Vice		Common shares	0			
president			0	0		
			0	0	0	0
						<u> </u>

<u>. </u>	2019-Feb.			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		,
l			20,584	0		-
Vice president	Jung-Kuei Chen	Common shares	0	0		
-			0	0		0
l			0	0	0	0
			0	0	0	0
G 1 .			0	0	0	0
Spouse and minor children of the Vice		Common shares	0	0	0	0
president		Common shares	0	0		0
president			0	0	0	0
		-				15.000
			0 15,000	0		15,000
l			0	0		
Vice president	Mao-Hsing Lin	Common shares	0	0		
l			0	0		0
l						
			0	0		· · · · · · · · · · · · · · · · · · ·
Spouse and minor			43,052	0		
children of the Vice		Common shares	0	0		
president			0	0		0
l			0	0	0	0
			0	0	0	94
l			94	0		
Vice president	Hung-Hsing Chen	Common shares	0	0	0	0
vice president	fining-fishing Chen	Common shares	0	0	0	0
l			0	0	0	0
l			0	0		0
Spouse and minor			0	0		
children of the Vice		Common shares	0	0		
president			0	0	0	
L						
			0	0		
l			2,044	0		
Vice president	Fu-Tsai Chiang	Common shares	0	0		
-			0	0		
			0	0	0	0

	2019-Feb.			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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			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			9,939	0		-
children of the Vice		Common shares	0	0		
president			0	0	0	0
			0	0	0	0
			0	0	0	0
			0	0		
Vice president	Wu Sung Kao	Common shores	0	0	0	0
Vice president	Wu-Sung Kao	Common shares	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	0	0
			0	0	0	0
Vice president	Wen-Chiyh Lin	Common shares	0	0	0	0
vice president	Wen-Chryn Em		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	0	35,792
			35,792	0		
Vice president	Yu-Mei Chin	Common shares	0	0		
· ·			0	0	-	
			0	0	0	0
			0	0	0	2,400
			2,400	0		
377 11.			2,100	0		
Vice president	Chao-chia Chang	Common shares	0	0		
			0	0	0	0

	2019-Feb.			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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			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			
Spouse and minor			0	0		-
children of the Vice		Common shares	0	0		
president			0	0		0
			0	0	0	32,529
			32,529	0		-
Vice president	Quen-Zong Wu	Common shares	0	0		
			0	0		0
			0	0	0	0
			0	0	0	0
а			0	0		0
Spouse and minor children of the Vice		Common shares	0	0	0	0
president			0	0		-
r			0	0	0	0
			0	0	0	38,075
		Common shares	38,075	0		
			0	0		
Vice president	Suh-Ming Liao		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		213
			213	0		
Vice president	Hong-Bin Chiou	Common shares	0	0		
-	_		0	0	0	
			0	0	0	0
	1		0	0	0	0
Spouse and minor			0	0		
Spouse and minor children of the Vice		Common shares	0			
president		_ shares shares	0	0		
Î			0	0	0	0

Identific			Shares held at the time of being elected			Actual no. of shares held as of the end of the
Identity			Shares new at the time of being fittettu	Purchase on the market	Sale on the market	current month
Idontit			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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			0	0		15,000
			15,000	0		0
Vice president Ju	ung-Huang Huang	Common shares	0	0		
_			0	0	0	0
			0	0	0	0
			0	0	0	0
0 1 .			0	0		0
Spouse and minor children of the Vice		Common shares	0	0	0	0
president		Common snares	0	0		0
president			0	0	0	0
						12.042
		Common shares	0 17,947	0		17,947 0
	Rong-Shuen Huang		0	0		
Vice president R			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	0
			0	0	0	19,840
			19,840	0		0
Assistant vice	Fu-Fu Shen	Common shares	0	0	0	0
president	u-ru siicii	Common shares	0	0		0
			0	0	0	0
Shouse and minor			0	0	0	0
Spouse and minor children of the			0	0		
Assistant vice		Common shares	0	0		
president			0	0	0	
			0	0		0
		Common shares	0	0		0
Assistant vice	Petrina Chong		0	0		
president			0	0		
			0	0	0	0

	2019-Feb.			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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			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	0		-
Assistant vice	Chi-Hsien Huang	Common shares	0	0		
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	0
Assistant vice		Common shares	0	0		0
president			0	0	0	0
						20.126
			0 39,136	0		<u> </u>
Assistant vice		Common shares	0	0		
president	I-Fang Wu		0	0		
F			0	0		0
			0	0	0	79
			79	0		
Assistant vice	Chung-Yung Kang	Common shares	0	0		
president	888		0	0		0
			0	0	0	0
			0	0	0	0
Spouse and minor			0	0		
children of the		Common shares	0	0	0	0
Assistant vice			0	0	0	0
president			0	0	0	0
						22.025
			0 22,075	0		22,075
Assistant vice president			22,075	0		
	Yuan-Kai Chen	Common shares	0	0		
			0	0	0	
			0	0		
Spouse and minor			0	0		
children of the		Common shares	0	0		
Assistant vice president		Common shares	0	0		
			0	0	0	0
	1			l		l

	2019-Feb.			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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			0	0		· · · · · · · · · · · · · · · · · · ·
			3,612	0		
Assistant vice president	Chih-Hsiung Huang	Common shares	0	0		
president			0	0		0
				0	0	0
			0	0	0	0
Spouse and minor			0	0		0
children of the		Common shares	0	0	0	0
Assistant vice		Common shares	0	0	0	0
president			0	0	0	0
			0	0		0
Assistant vice		Common shares	0	0		
president	Vincent Chen		0	0		
president			0	0		0
				-		
			0	0	0	0
Spouse and minor			0	0		
children of the		Common shares	0	0		
Assistant vice		Common shares	0	0		
president			0	0	0	0
			0	0	0	55,043
			55,043	0		
Assistant vice			0	0		
president	Hui-Fen Lin	Common shares	0	0	-	
			0	0	0	0
			0	0		2,448
			2,448	0		
Assistant vice president	Lii-Jia Guo	Common shares	0	0		
			0	0	0	
			0	0	0	0
		1	0	0	0	0
Spouse and minor			0	0		
children of the		Common shares	0	0	0	0
Assistant vice		Common shares	0	0		
president			0	0	0	0

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			0	0		,
			1,000	0		-
Assistant vice	Shuling Chen	Common shares	0	0		
president			0	0		0
			0	0	0	0
-		1	0	0	0	0
			0	0		
Assistant vice	Uui Chan Wai	Common shares	0	0	0	0
president	Hui-Chen Wei	Common snares	0	0		0
			0	0	0	0
C			0	0		0
Spouse and minor children of the		Common shares	0	0		
Assistant vice			0	0		
president			0	0		0
^						
			0	0	0	0
			0			
Assistant vice	Yen-Hsiang Hung	Common shares	0	0		
president	0 0		0	0		
			0	0	0	0
			0	0	0	0
Spouse and minor			0	0		
children of the			0	0		
Assistant vice		Common shares	0	0	0	0
president			0	0	0	0
			0	0		136
Assistant vice			136	0		
Assistant vice president	Wen-Ming Chuang	Common shares	0	0		
			0	0	0	
			-	~	1	
		1	0	0	0	0
Spouse and minor			0	0		
children of the		Common shares	0	0		
Assistant vice			0	0		
president			0	0	0	0

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			0	0		,
A			38,594	0		
Assistant vice president	Shih-Mo Lu	Common shares	0	0		
president			0	0	0	
					~~	
			0	0	0	0
Spouse and minor			0	0		
children of the		Common shares	0	0		
Assistant vice president			0	0		
president			0	0	0	0
			0	0	0	15,073
	Ru-Kuen Lee		15,073	0		
Assistant vice		Common shares	0	0	0	0
president	Ru-Ruell Lee	Common shares	0	0		
			0	0	0	0
			0	0	0	0
Spouse and minor			0	0		
children of the			0	0		
Assistant vice		Common shares	0	0	0	0
president			0	0	0	0
			0	0	0	
Assistant vice			0	0	0	
president	Ya-Chian Shiue	Common shares	0	0		
F			0	0		
			0	0	0	0
Spouse and minor children of the Assistant vice president			0	0		
		Common shares	0	0	0	
			0	0		
			0	0	0	0
Major shareholder		Common shares	0	0	0	0
	MOTC.		0	0		
			0	0		
			0	0		
			0	0	0	
					1	Note : also the Chairman and a dirctor

2019-Feb.				Current Month Increase	Current Month Decrease	
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	Shui-Yi Kuo	Common shares	0	0	0	0
			0	0	0	0
Officer of finance			0	0	0	0
department			0	0	0	0
			0	0	0	
			0			Note: also a vice president
		Common shares	0	0	0	0
Spouse and minor			0	0	0	0
children of the Officer			0	0	0	0
of finance department			0	0	0	0
Officer of accounting	Shu-Ling Chen	g Chen Common shares	0	0	0	0
			0	0	0	0
			0	0	0	0
department		Common snares	0	0	0	0
			0	0	0	0
						Note: also a vice president