

Relationship among the Top Ten Shareholders (April 16, 2019)

Name	Current Shareholding		Spouse's/minor's Shareholding		Shareholding by Nominee Arrangement		Name and Relationship Between the Company's Top Ten Shareholders, or Spouses or Relatives Within Two Degrees		Remark
	Shares	%	Shares	%	Shares	%	Name	Relationship	
Hung Rouan Investment Corp.	73,629,933	2.39%	0	0.00%	0	0.00%	Stan Shih	The spouse of this company's Chairman	-
Stan Shih(Note)	49,662,395	1.62%	5,399,225	0.18%	0	0.00%	Hung Rouan Investment Corp.	This company's Chairman is the spouse of the stakeholder to this company	-
VANGUARD EMERGING MARKETS STOCK INDEX FUND, A SERIES OF VANGUARD INTERNATIONAL EQUITY INDEX FUNDS	45,986,897	1.50%	0	0.00%	0	0.00%	-	-	-
JPMorgan Chase Bank N.A., Taipei Branch in custody for Vanguard Total International Stock Index Fund, a series of Vanguard Star Funds	45,085,682	1.47%	0	0.00%	0	0.00%	-	-	-
Management Board of Public Service Pension Fund	33,461,600	1.09%	0	0.00%	0	0.00%	-	-	-
Norges Bank	31,996,473	1.04%	0	0.00%	0	0.00%	-	-	-
Acer GDR	29,290,605	0.95%	0	0.00%	0	0.00%	-	-	-
Dimensional Emerging Markets Value Fund	26,653,109	0.87%	0	0.00%	0	0.00%	-	-	-
Polunin Developing Countries Fund, LLC	23,170,197	0.75%	0	0.00%	0	0.00%	-	-	-
Government of Singapore	22,537,578	0.73%	0	0.00%	0	0.00%	-	-	-

Note: The total share proportion hold by all family members of Stan Shih is 6.03%.