

Pattern of Shareholding - Systems Limited

The Shareholding in the Company as at 31 December 2018 is as follows:

	Number of Shareholders	Number of shares held	Percentage of holding
Directors and their spouses and minor children	8	37,599,921	33.51
Associated Companies, undertakings and related parties	2	6,291,610	5.61
NIT and ICP	-	-	-
Banks, DFIs and NBFIs	-	-	-
Insurance Companies	3	27,284	0.02
Modarbas and Mutual Funds	111	22,765,567	20.29
General Public	1955	34,769,206	30.98
Investment companies	1	2,108,577	1.88
Joint Stock Companies	31	8,651,383	7.71
Others			
Total	2,111	112,213,548	100%

The pattern of holding of shares held by the shareholders as at 31 December 2018 is as follows:

Number of Shareholders	Shareholding		Total Shares held
	From	To	
714	1	100	26,659
224	101	500	96,475
610	501	1,000	448,789
268	1,001	5,000	673,584
69	5,001	10,000	531,162
55	10,001	20,000	806,657
25	20,001	30,000	624,423
13	30,001	40,000	456,662
15	40,001	50,000	694,473
6	50,001	60,000	331,341
7	60,001	70,000	455,670
7	70,001	80,000	528,827
5	80,001	90,000	425,593
3	90,001	100,000	290,110
49	100,001	500,000	10,996,417
20	500,001	1,000,000	14,321,983
11	1,000,001	2,000,000	16,364,906
1	2,000,001	4,000,000	2,108,577
4	4,000,001	6,000,000	18,387,225
4	6,000,001	8,000,000	28,465,234
1	8,000,001	16,000,000	15,178,781
2,111			112,213,548

Pattern of Shareholding - Systems Limited

Information of shareholding as at 31 December 2018 as required under Code of Corporate Governance is as follows

Category No.	Shareholder's category	Number of shares held	Percentage %
1	Associated Companies, undertakings and related parties		
	IGI Insurance Limited	4,188,033	3.73%
	B.R.R. Guardian Modarba	2,103,577	1.87%
		6,291,610	5.61%
2	Mutual Funds		
	TRUSTEE-ANPL MANAGEMENT STAFF PENSION FUND	15,000	0.01%
	TRUSTEE-ANPL MANAGEMENT STAFF GRATUITY FUND	12,500	0.01%
	TRUSTEE-ANPL MANAGEMENT STAFF PROVIDENT FUND	20,000	0.02%
	PRINCE STREET OPPORTUNITIES LTD	520,500	0.46%
	TUNDRA PAKISTAN FUND	1,000,000	0.89%
	TUNDRA FRONTIER OPPORTUNITIES FUND	4,863,500	4.33%
	NAVIGANT FRONTIER MASTER FUND LP	312,927	0.28%
	MCKINLEY CAPITAL MEASA FUND OEIC LIMITED	127,500	0.11%
	GREYHOUND ASIA FUND LIMITED	896,000	0.80%
	TRUSTEE PAK HERALD PUBLICATIONS (PVT) LTD STAFF GRATUITYFUND	3,000	0.00%
	TRUSTEE PAK HERALD PUBLICATIONS (PVT) LTD STAFF PENSION FUND	8,000	0.01%
	TRUSTEES OF PHILIP MORRIS (PAKISTAN) LIMITED EMPL.G.F TRUST	5,009	0.00%
	TRUSTEES OF PHILIP MORRIS (PAKISTAN) LIMITED E.C.P.F TRUST	10,000	0.01%
	TRUSTEES UBL FUND MANAGERS LTD. EMPLOYEES GRATUITY FUND	2,500	0.00%
	TRUSTEES UBL FUND MANAGERS LTD. EMPLOYEE PROVIDENT FUND	1,000	0.00%
	TRUSTEES OF PAKISTAN MOBILE COMMUNICATION LTD-PROVIDENT FUND	7,500	0.01%
	AKHAI SECURITIES (PRIVATE) LIMITED	500	0.00%
	PREMIER MERCANTILE SERVICES (PRIVATE) LIMITED	50,000	0.04%
	CDC - TRUSTEE MCB PAKISTAN STOCK MARKET FUND	1,394,750	1.24%
	CDC - TRUSTEE PICIC INVESTMENT FUND	76,500	0.07%
	CDC - TRUSTEE PICIC GROWTH FUND	146,500	0.13%
	CDC - TRUSTEE ALHAMRA ISLAMIC STOCK FUND	631,000	0.56%
	CDC - TRUSTEE ATLAS STOCK MARKET FUND	704,500	0.63%
	CDC - TRUSTEE MEEZAN BALANCED FUND	170,500	0.15%
	CDC - TRUSTEE FIRST DAWOOD MUTUAL FUND	40,500	0.04%
	CDC - TRUSTEE ALFALAH GHP VALUE FUND	51,500	0.05%
	CDC - TRUSTEE AKD INDEX TRACKER FUND	13,000	0.01%
	CDC-TRUSTEE ALHAMRA ISLAMIC ASSET ALLOCATION FUND	495,000	0.44%
	CDC - TRUSTEE AL MEEZAN MUTUAL FUND	157,500	0.14%
	CDC - TRUSTEE MEEZAN ISLAMIC FUND	596,000	0.53%
	TS SECURITIES (PVT) LTD.	3,000	0.00%
	CDC - TRUSTEE UBL STOCK ADVANTAGE FUND	1,019,000	0.91%
	TRUSTEE-WELLCOME PAKISTAN LIMITED PROVIDENT FUND	588	0.00%
	CDC - TRUSTEE ATLAS ISLAMIC STOCK FUND	242,000	0.22%
	CDC - TRUSTEE AL-AMEEN SHARIAH STOCK FUND	868,000	0.77%
	CDC - TRUSTEE NAFA STOCK FUND	1,569,000	1.40%
	CDC - TRUSTEE NAFA MULTI ASSET FUND	49,500	0.04%
	CDC - TRUSTEE MEEZAN TAHAFFUZ PENSION FUND - EQUITY SUB FUND	230,500	0.21%
	CDC - TRUSTEE DAWOOD ISLAMIC FUND	28,000	0.02%
	CDC - TRUSTEE APF-EQUITY SUB FUND	55,000	0.05%
	CDC - TRUSTEE ALFALAH GHP ISLAMIC STOCK FUND	163,500	0.15%
	CDC - TRUSTEE HBL - STOCK FUND	35,500	0.03%
	CDC - TRUSTEE NAFA ISLAMIC ASSET ALLOCATION FUND	463,000	0.41%
	CDC - TRUSTEE APIF - EQUITY SUB FUND	64,500	0.06%
	CDC - TRUSTEE HBL MULTI - ASSET FUND	9,000	0.01%
	CDC - TRUSTEE MCB PAKISTAN ASSET ALLOCATION FUND	137,500	0.12%
	CDC - TRUSTEE ALFALAH GHP STOCK FUND	104,500	0.09%
	CDC - TRUSTEE ALFALAH GHP ALPHA FUND	66,000	0.06%
	CDC - TRUSTEE ABL STOCK FUND	638,500	0.57%
	CDC - TRUSTEE FIRST HABIB STOCK FUND	12,000	0.01%
	CDC - TRUSTEE LAKSON EQUITY FUND	478,754	0.43%
	CDC-TRUSTEE NAFA ASSET ALLOCATION FUND	213,500	0.19%
	TRUSTEESOF TELENOR PAKISTAN PVT LTD EMPLOYEES PROVIDENT FUND	7,500	0.01%
	TRUSTEES OF PHARMEVO PVT. LTD. EMPLOYEES PROVIDENT FUND	6,000	0.01%
	TRUSTEE OF FERDINAND MILLS LTD EMPLOYE PROVIDENT FUND TRUST	35,000	0.03%
	TRUSTEES TELENOR EMPLOYEES GRATUITY FUND	10,000	0.01%
	TRUSTEE OF TELENOR EMPLOYEES GRATUITY FUND	25,500	0.02%
	TRUSTEES OF GREENSTAR SOCIAL MKT. PAK.(G) LTD. EMP.PROV.FUND	6,000	0.01%
	TRUSTEES OF GREENSTAR SOCIAL MKT. PAK.(G) LTD. EMP.GRA. FUND	3,000	0.00%
	TRUSTEE OF TELENOR SHARED SERVICES(PVT.) LTD GRATUITY FUND	5,000	0.00%
	TRUSTEES OF GETZ PHARMA PAKISTAN (PVT) LIMITED-EPF	17,000	0.02%
	TRUSTEES OF PAKISTAN HUMAN DEVELOPMENT FUND	82,500	0.07%
	TRUSTEES OF THAL LIMITED EMPLOYEES PROVIDENT FUND	15,000	0.01%
	TRUSTEES OF NOVO NORDISK PHARMA (PVT.) LTD. STAFF PROV. FUND	5,000	0.00%
	TRUSTEE OF PAK. HERALD PUBLICATIONS (PVT.) LTD.-SPF	12,500	0.01%
	TRUSTEES OF KOHINOOR ENERGY LIMITED EMPLOYEES GRATUITY FUND	7,000	0.01%
	TRUSTEE OF HRSG OUTSOURCING (PVT) LIMITED EPF	25,000	0.02%

Category No.	Shareholder's category	Number of shares held	Percentage %
	TRUSTEE OF E A CONSULTING (PRIVATE) LIMITED - EPF	4,500	0.00%
	TRUSTEE OF BVA (PRIVATE) LIMITED EMPLOYEES PROVIDENT FUND	1,500	0.00%
	TRUSTEE OF GATRON (INDUSTRIES) LIMITED STAFF PROVIDENT FUND	7,500	0.01%
	TRUSTEES THALL LIMITED- EMPLOYEES RETIREMENT BENEFIT FUND	2,500	0.00%
	TRUSTEES THALL LIMITED- EMPLOYEES PROVIDENT FUND	17,000	0.02%
	TRUSTEES BYCO PETROLEUM PAKISTAN LIMITED EMP. PROVIDENT FUND	6,555	0.01%
	TRUSTEES DESCON OXYCHEM LTD. EMPLOYEES PROVIDENT FUND	500	0.00%
	TRUSTEES INSPECTEST (PVT.) LIMITED EMPLOYEES PROVIDENT FUND	500	0.00%
	TRUSTEES WELLCOME PAKISTAN LIMITED PROVIDENT FUND	36,912	0.03%
	TRUSTEES BRISTOL-MYERS SQUIBB PAK (PVT) LTD EMP PROV FUND	4,500	0.00%
	TRUSTEES DESCON POWER SOLUTIONS PVT LTD STAFFPROV FUND TRUST	3,500	0.00%
	TRUSTEES ENGRO FERTILIZERS LIMITED NON-MPT EMP GRATUITY FUND	5,500	0.00%
	EFG HERMES PAKISTAN LIMITED - MF	1,500	0.00%
	CDC-TRUSTEE HBL ISLAMIC STOCK FUND	103,000	0.09%
	CDC - TRUSTEE HBL EQUITY FUND	3,875	0.00%
	JS GLOBAL CAPITAL LIMITED - MF	500	0.00%
	CDC - TRUSTEE HBL IPF EQUITY SUB FUND	22,500	0.02%
	TRUSTEE-THE KOT ADDU POWER CO. LTD. EMPLOYEES PROVIDENT FUND	5,000	0.00%
	TRUSTEE-THE KOT ADDU POWER CO. LTD. EMPLOYEES PENSION FUND	22,000	0.02%
	CDC-TRUSTEE FIRST HABIB ISLAMIC STOCK FUND	11,000	0.01%
	MCBFSL - TRUSTEE ABL ISLAMIC STOCK FUND	300,000	0.27%
	CDC - TRUSTEE NAFA PENSION FUND EQUITY SUB-FUND ACCOUNT	89,500	0.08%
	CDC - TRUSTEE NAFA ISLAMIC PENSION FUND EQUITY ACCOUNT	136,000	0.12%
	CDC-TRUSTEE AL-AMEEN ISLAMIC RET. SAV. FUND-EQUITY SUB FUND	220,000	0.20%
	CDC - TRUSTEE UBL RETIREMENT SAVINGS FUND - EQUITY SUB FUND	193,000	0.17%
	CDC - TRUSTEE HBL ISLAMIC EQUITY FUND	2,650	0.00%
	CDC - TRUSTEE NAFA ISLAMIC PRINCIPAL PROTECTED FUND - II	7,000	0.01%
	CDC-TRUSTEE ALHAMRA ISLAMIC PENSION FUND - EQUITY SUB FUND	165,000	0.15%
	CDC - TRUSTEE PAKISTAN PENSION FUND - EQUITY SUB FUND	189,955	0.17%
	CDC - TRUSTEE NAFA ISLAMIC STOCK FUND	559,500	0.50%
	CDC - TRUSTEE AL AMEEN ISLAMIC DEDICATED EQUITY FUND	829,500	0.74%
	CDC - TRUSTEE NAFA ISLAMIC ACTIVE ALLOCATION EQUITY FUND	165,500	0.15%
	CDC - TRUSTEE HBL ISLAMIC ASSET ALLOCATION FUND	31,000	0.03%
	CDC - TRUSTEE MEEZAN ASSET ALLOCATION FUND	72,000	0.06%
	CDC - TRUSTEE LAKSON TACTICAL FUND	123,934	0.11%
	CDC - TRUSTEE LAKSON ISLAMIC TACTICAL FUND	22,658	0.02%
	MCBFSL TRUSTEE ABL ISLAMIC DEDICATED STOCK FUND	183,500	0.16%
	MRA SECURITIES LIMITED - MF	2,500	0.00%
	CDC - TRUSTEE ALFALAH GHP ISLAMIC DEDICATED EQUITY FUND	45,000	0.04%
	CDC TRUSTEE - MEEZAN DEDICATED EQUITY FUND	95,000	0.08%
	TIME SECURITIES (PVT.) LIMITED - MF	4,000	0.00%
	CDC - TRUSTEE ALFALAH GHP ISLAMIC VALUE FUND	5,000	0.00%
	CDC - TRUSTEE FIRST HABIB ASSET ALLOCATION FUND	7,000	0.01%
	CDC - TRUSTEE UBL DEDICATED EQUITY FUND	10,500	0.01%
		14,690,969	13.14%
3	Directors and their spouses and children		
	Aezaz Hussain	14,329,734	12.77%
	Neelam Hussain	95,110	0.08%
	Asif Peer	6,535,686	5.82%
	Arshad Masood	16,144,745	14.39%
	Mrs. Romana Abdullah	500	0.00%
	Asif Jooma	549	0.00%
	Ayaz Dawood	20,000	0.02%
	Riaz Hussain	473,597	0.42%
		37,599,921	33.51%
4	Executives	1,063,803	0.95%
5	Public Sector Companies and Corporations	2,135,861	1.90%
6	Banks DFIs and NBFIs, Insurance Companies, Modarabas and Pension Funds	8,651,383	7.71%
7	Others	33,705,403	30.04%
	Total	112,213,548	100%
Shareholders holding five percent or more voting rights			
	EFU LIFE ASSURANCE LTD	6,683,000	5.96%
	Aezaz Hussain	14,329,734	12.77%
	Asif Peer	6,535,686	5.82%
	Arshad Masood	16,144,745	14.39%
	Salma Mian	7,180,243	6.40%
	Manzurul Haq	6,284,322	5.60%
		57,157,730	50.94%

Pattern of Shareholding - Group Companies

The Shareholding in the Company as at 31 December 2018 is as follows:

E-Processing Systems (Pvt.) Limited

	Number of Shareholders	Number of shares held	Percentage of holding
Directors and their spouses and minor children	3	110,120	41.70
Associated Companies, undertakings and related parties	1	140,001	53.02
NIT and ICP	-	-	-
Banks, DFIs and NBFIs	-	-	-
Insurance Companies	-	-	-
Modarbas and Mutual Funds	-	-	-
General Public	-	-	-
Investment companies	-	-	-
Joint Stock Companies	-	-	-
Others	3	13,947	5.28
Total	7	264,068	100%

TechVista Systems FZ-LLC

	Number of Shareholders	Number of shares held	Percentage of holding
Directors and their spouses and minor children	-	-	-
Associated Companies, undertakings and related parties	1	50	100
NIT and ICP	-	-	-
Banks, DFIs and NBFIs	-	-	-
Insurance Companies	-	-	-
Modarbas and Mutual Funds	-	-	-
General Public	-	-	-
Investment companies	-	-	-
Joint Stock Companies	-	-	-
Others	-	-	-
Total	8	50	100%

The pattern of holding of shares held by the shareholders as at 31 December 2018 is as follows:

E-Processing Systems (Pvt.) Limited

Number of Shareholders	Shareholding		Total Shares held
	From	To	
1	1	1,000	1
2	1,001	5,000	13,947
2	5,001	50,000	27,895
1	50,001	100,000	82,224
1	100,001	200,000	140,001
7			264,068

TechVista Systems FZ LLC

Number of Shareholders	Shareholding		Total Shares held
	From	To	
1	1	50	50
1			50

Information of shareholding as at 31 December 2018 as required under Code of Corporate Governance is as follows

E-Processing Systems (Pvt.) Limited TechVista Systems FZ LLC

Category No.	Shareholder's category	Number of shares held	Percentage %		Number of shares held	Percentage %
1	Associated Companies, undertakings and related parties					
	M/S Systems Limited	140,001	53.02%		50	100.00%
		140,001	53.02%		50	100.00%
2	Mutual Funds	-	0.00%		-	0.00%
3	Directors and their spouses and children					
	Aezaz Hussain	1	0.00%			0.00%
	Muhammad Asif Peer	13,948	5.28%			0.00%
	Muhammad Yar Hiraj	96,171	36.42%			0.00%
		110,120	41.70%		-	0.00%
4	Executives	-	0.00%		-	0.00%
5	Public Sector Companies and Corporations	-	0.00%		-	0.00%
6	Banks DFIs and NBFIs, Insurance Companies, Modarabas and Pension Funds	-	0.00%		-	0.00%
7	Others	13,947	5.28%		-	0.00%
	Total	264,068	100%		50	100%
Shareholders holding five percent or more voting rights						
	Asif Peer	13,948	5.28%			0.00%
	Muhammad Yar Hiraj	96,171	36.42%			0.00%
	Systems Limited	140,001	53.02%		50	100.00%
	Others		0.00%			0.00%
		250,120	94.72%		50	100.00%