





Name	Position	Transaction Detail							Opening Balance (shares)	Closing Balance (shares)
		Date	Trade Type	Ownership Type	Comment	Number of Shares	Price per share	Value		
Wilson Wang <sup>(1)</sup>	Director	21-Sep-23	Buy	Indirect	Market	35,000	\$ 0.830	\$ 29,050	8,047,197	8,082,197
Wilson Wang <sup>(1)</sup>	Director	11-Mar-24	Buy	Indirect	Market	48,000	\$ 0.650	\$ 31,200	8,082,197	8,130,197
Wilson Wang <sup>(1)</sup>	Director	11-Mar-24	Buy	Direct	Option Purchase	25,000	\$ 0.180	\$ 4,500	8,130,197	8,155,197
Wilson Wang <sup>(1)</sup>	Director	11-Mar-24	Buy	Direct	Option Purchase	11,000	\$ 0.390	\$ 4,290	8,155,197	8,166,197
Wilson Wang <sup>(1)</sup>	Director	20-Jun-24	Buy	Indirect	Market	16,500	\$ 0.650	\$ 10,725	8,166,197	8,182,697
Wilson Wang <sup>(1)</sup>	Director	06-Aug-24	Buy	Indirect	Market	245,000	\$ 0.670	\$ 164,150	8,182,697	8,427,697
Wilson Wang <sup>(1)</sup>	Director	07-Aug-24	Buy	Indirect	Market	55,000	\$ 0.660	\$ 36,300	8,427,697	8,482,697
Bindu Wyma	Director	30-Nov-21	Buy	Direct	Option Purchase	21,000	\$ 0.84	\$ 17,640	-	21,000
Bindu Wyma	Director	09-May-22	Buy	Direct	Option Purchase	11,000	\$ 1.44	\$ 15,840	21,000	32,000
Bindu Wyma	Director	26-Sep-22	Buy	Direct	Option Purchase	14,839	\$ 1.05	\$ 15,581	32,000	46,839
Bindu Wyma	Director	20-Dec-22	Buy	Direct	Option Purchase	13,116	\$ 1.01	\$ 13,247	46,839	59,955
Bindu Wyma	Director	22-Mar-24	Buy	Direct	Option Purchase	11,400	\$ 0.18	\$ 2,052	59,955	71,355
David Hwang	VP Finance & CFO	13-Jun-11	Buy	Direct	Grey Market	68,200	\$ 3.15	\$ 214,830	-	68,200
David Hwang	VP Finance & CFO	23-Dec-11	Buy	Direct	Grey Market	31,800	\$ 2.50	\$ 79,500	68,200	100,000
David Hwang	VP Finance & CFO	13-Apr-12	Buy	Direct	Award	16,650	\$ 2.50	\$ 41,625	100,000	116,650
David Hwang	VP Finance & CFO	01-Apr-13	Buy	Direct	Award	15,750	\$ 2.50	\$ 39,375	116,650	132,400
David Hwang	VP Finance & CFO	20-Nov-13	Buy	Direct	Market	19,400	\$ 2.59	\$ 50,246	132,400	151,800
David Hwang	VP Finance & CFO	16-May-14	Buy	Direct	Market	7,000	\$ 5.03	\$ 35,210	151,800	158,800
David Hwang	VP Finance & CFO	10-Jun-14	Buy	Direct	Option Purchase	100,500	\$ 2.50	\$ 251,250	158,800	259,300
David Hwang	VP Finance & CFO	02-Jun-15	Buy	Direct	Market	12,000	\$ 2.12	\$ 25,440	259,300	271,300
David Hwang	VP Finance & CFO	03-Jun-15	Buy	Direct	Market	12,000	\$ 2.10	\$ 25,240	271,300	283,300
David Hwang	VP Finance & CFO	30-Nov-15	Buy	Direct	Bought Deal	400,000	\$ 0.75	\$ 300,000	283,300	683,300
David Hwang	VP Finance & CFO	29-Jun-16	Buy	Direct	Bought Deal	171,429	\$ 0.70	\$ 120,000	683,300	854,729
David Hwang	VP Finance & CFO	29-Sep-17	Buy	Direct	Option Purchase	184,000	\$ 0.71	\$ 130,640	854,729	1,038,729
David Hwang	VP Finance & CFO	07-Dec-17	Sell	Direct	Option Purchase	84,000	\$ 0.81	\$ 68,166	1,038,729	954,729
David Hwang	VP Finance & CFO	01-Oct-18	Buy	Direct	Option Purchase	62,553	\$ 1.20	\$ 75,064	954,729	1,017,282
David Hwang	VP Finance & CFO	01-Oct-18	Buy	Direct	Option Purchase	23,353	\$ 1.20	\$ 28,024	1,017,282	1,040,635
David Hwang	VP Finance & CFO	12-Apr-19	Buy	Direct	Option Purchase	5,384	\$ 0.82	\$ 4,415	1,040,635	1,046,019
David Hwang	VP Finance & CFO	30-Jun-21	Buy	Direct	Option Purchase	42,000	\$ 0.86	\$ 36,120	1,046,019	1,088,019
David Hwang	VP Finance & CFO	29-Dec-21	Buy	Direct	Option Purchase	66,456	\$ 0.92	\$ 61,140	1,088,019	1,154,475
David Hwang	VP Finance & CFO	09-Jun-22	Buy	Direct	Option Purchase	42,000	\$ 1.53	\$ 64,260	1,154,475	1,196,475
David Hwang	VP Finance & CFO	28-Jun-22	Buy	Direct	Option Purchase	27,795	\$ 1.33	\$ 36,967	1,196,475	1,224,270
David Hwang	VP Finance & CFO	03-Oct-22	Buy	Direct	Option Purchase	99,992	\$ 1.18	\$ 117,991	1,224,270	1,324,262
David Hwang	VP Finance & CFO	13-Oct-22	Sell	Direct	Market	66,456	\$ 1.26	\$ 83,735	1,324,262	1,257,806
David Hwang	VP Finance & CFO	24-May-23	Buy	Direct	Market	35,500	\$ 0.99	\$ 35,007	1,257,806	1,293,306
Jason Kaluski	VP Operations	10-Mar-11	Buy	Direct	Private Placement	11,000	\$ 3.75	\$ 41,250	-	11,000
Jason Kaluski	VP Operations	13-Jun-11	Buy	Direct	Grey Market	10,000	\$ 3.15	\$ 31,500	11,000	21,000
Jason Kaluski	VP Operations	13-Apr-12	Buy	Direct	Award	23,400	\$ 2.50	\$ 58,500	21,000	44,400
Jason Kaluski	VP Operations	01-Apr-13	Buy	Direct	Award	11,050	\$ 2.50	\$ 27,625	44,400	55,450
Jason Kaluski	VP Operations	21-Nov-13	Buy	Direct	Market	6,800	\$ 2.61	\$ 17,748	55,450	62,250
Jason Kaluski	VP Operations	28-May-14	Buy	Direct	Option Purchase	18,000	\$ 2.50	\$ 45,000	62,250	80,250
Jason Kaluski	VP Operations	12-Sep-14	Buy	Direct	Market	5,000	\$ 5.02	\$ 25,100	80,250	85,250
Jason Kaluski	VP Operations	08-Oct-14	Buy	Direct	Market	5,000	\$ 4.29	\$ 21,450	85,250	90,250
Jason Kaluski	VP Operations	19-Aug-15	Buy	Direct	Market	2,660	\$ 1.00	\$ 2,649	90,250	92,910
Jason Kaluski	VP Operations	30-Nov-15	Buy	Direct	Bought Deal	33,000	\$ 0.75	\$ 24,750	92,910	125,910
Jason Kaluski	VP Operations	29-Jun-16	Buy	Direct	Bought Deal	42,858	\$ 0.70	\$ 30,001	125,910	168,768
Jason Kaluski	VP Operations	03-Mar-17	Buy	Direct	Market	5,215	\$ 0.92	\$ 4,798	168,768	173,983
Jason Kaluski	VP Operations	01-Jun-17	Buy	Direct	Market	6,300	\$ 0.77	\$ 4,851	173,983	180,283
Jason Kaluski	VP Operations	28-Sep-18	Buy	Direct	Option Purchase	54,488	\$ 1.17	\$ 63,751	180,283	234,771
Jason Kaluski	VP Operations	02-Oct-18	Buy	Direct	Option Purchase	19,515	\$ 1.20	\$ 23,418	234,771	254,286
Jason Kaluski	VP Operations	11-Apr-19	Buy	Direct	Option Purchase	3,800	\$ 0.79	\$ 3,002	254,286	258,086
Jason Kaluski	VP Operations	11-May-20	Buy	Direct	Market	43,000	\$ 0.22	\$ 9,460	258,086	301,086
Jason Kaluski	VP Operations	02-Dec-21	Buy	Direct	Option Purchase	57,917	\$ 0.82	\$ 47,492	301,086	359,003
Jason Kaluski	VP Operations	22-Mar-22	Buy	Direct	Option Purchase	44,256	\$ 1.60	\$ 70,810	359,003	403,259
Jason Kaluski	VP Operations	10-Jun-22	Buy	Direct	Option Purchase	40,000	\$ 1.52	\$ 60,800	403,259	443,259
Jason Kaluski	VP Operations	30-Sep-22	Buy	Direct	Option Purchase	86,620	\$ 1.14	\$ 98,747	443,259	529,879
Jason Kaluski	VP Operations	21-Mar-24	Buy	Direct	Option Purchase	52,658	\$ 0.18	\$ 9,478	529,879	582,537
Bryan Dozzi	VP Engineering	19-Aug-15	Buy	Direct	Market	20,000	\$ 1.00	\$ 20,000	-	20,000
Bryan Dozzi	VP Engineering	30-Nov-15	Buy	Direct	Bought Deal	66,667	\$ 0.75	\$ 50,000	20,000	86,667
Bryan Dozzi	VP Engineering	29-Jun-16	Buy	Direct	Bought Deal	42,858	\$ 0.70	\$ 30,001	86,667	129,525
Bryan Dozzi	VP Engineering	16-Dec-16	Buy	Direct	Market	45,000	\$ 0.92	\$ 41,400	129,525	174,525
Bryan Dozzi	VP Engineering	27-Sep-18	Buy	Direct	Option Purchase	32,838	\$ 1.17	\$ 38,420	174,525	207,363
Bryan Dozzi	VP Engineering	28-Sep-18	Buy	Direct	Option Purchase	20,688	\$ 1.17	\$ 24,205	207,363	228,051
Bryan Dozzi	VP Engineering	05-Oct-18	Buy	Direct	Option Purchase	17,237	\$ 1.13	\$ 19,478	228,051	245,288
Bryan Dozzi	VP Engineering	29-Dec-21	Buy	Direct	Option Purchase	59,687	\$ 0.92	\$ 54,912	245,288	304,975
Bryan Dozzi	VP Engineering	28-Sep-22	Buy	Direct	Option Purchase	85,649	\$ 1.05	\$ 89,931	304,975	390,624
Bryan Dozzi	VP Engineering	22-Mar-24	Buy	Direct	Option Purchase	97,000	\$ 0.18	\$ 17,460	390,624	487,624
Bryan Dozzi	VP Engineering	09-Jul-24	Sell	Direct	Market	100,000	\$ 0.71	\$ 71,000	487,624	387,624
Stephen Power	VP Exploration	15-Apr-24	Buy	Direct	Share Issue	45,455	\$ 0.66	\$ 30,000	-	45,455
Stephen Power	VP Exploration	27-Dec-24	Buy	Direct	Market	157,500	\$ 0.49	\$ 76,388	45,455	202,955

Notes

(1) This total includes 7,029,742 Common Shares held by entities affiliated with Twin Peaks Capital LLC an investment firm which is controlled or directed, directly or indirectly by Mr. Wang. The remaining Common Shares are controlled directly or indirectly by Mr. Wang.