

**Calculation of Administrative Monetary Penalty  
10:16:40 a.m. to 1:12:01 p.m. on September 4, 2019**

Underlying Stock: PACIFIC METALS CO., LTD.

(Unit: Shares, Yen)

	Value of Sale and Purchase								(X) - (Y)
	Sale (X)				Purchase (Y)				
	Share	Price	Value	Note	Share	Price	Value	Note	
	100	2,075	207,500		3,400	2,060	7,004,000		
	300	2,075	622,500		1,400	2,060	2,884,000		
	2,300	2,075	4,772,500		500	2,060	1,030,000		
	800	2,075	1,660,000		1,900	2,060	3,914,000		
	400	2,075	830,000		300	2,060	618,000		
	5,900	2,075	12,242,500		800	2,060	1,648,000		
	100	2,075	207,500		200	2,060	412,000		
	200	2,075	415,000		100	2,060	206,000		
	100	2,075	207,500		100	2,060	206,000		
	2,800	2,075	5,810,000		200	2,060	412,000		
	100	2,096	209,600		100	2,060	206,000		
	400	2,096	838,400		100	2,060	206,000		
	100	2,095	209,500		100	2,060	206,000		
	100	2,095	209,500		2,500	2,060	5,150,000		
	100	2,095	209,500		100	2,060	206,000		
	100	2,095	209,500		500	2,074	1,037,000		
	100	2,095	209,500		500	2,073	1,036,500		
	100	2,095	209,500		100	2,070	207,000		
	100	2,095	209,500		100	2,070	207,000		
	100	2,095	209,500		500	2,096	1,048,000		
	100	2,095	209,500		500	2,093	1,046,500		
	100	2,095	209,500		500	2,093	1,046,500		
	500	2,085	1,042,500		400	2,085	834,000		
	200	2,087	417,400		200	2,085	417,000		
	100	2,087	208,700		200	2,085	417,000		
	100	2,087	208,700		2,600	2,085	5,421,000		
	100	2,087	208,700		100	2,085	208,500		
	7,700	2,098	16,154,600		1,600	2,085	3,336,000		
	400	2,098	839,200		400	2,085	834,000		
	2,700	2,098	5,664,600		800	2,085	1,668,000		
	2,200	2,098	4,615,600		100	2,085	208,500		
					100	2,085	208,500		
					100	2,085	208,500		
					200	2,085	417,000		
					100	2,085	208,500		
					100	2,085	208,500		
					100	2,085	208,500		
					300	2,085	625,500		
					400	2,085	834,000		
					2,900	2,085	6,046,500		
					100	2,085	208,500		
					400	2,085	834,000		
					100	2,085	208,500		
					100	2,096	209,600		
					1,500	2,096	3,144,000		
					500	2,096	1,048,000		
					600	2,096	1,257,600		
<b>Total</b>	<b>28,500</b>		<b>59,478,000</b>		<b>28,500</b>		<b>59,156,200</b>		<b>321,800</b>

Administrative Monetary Penalty = **320,000**

(Rounded down less than JPY 10,000)

**Calculation of Administrative Monetary Penalty  
10:59:01 a.m. to 1:35:27 p.m. on September 5, 2019**

Underlying Stock: PACIFIC METALS CO., LTD.

(Unit: Shares, Yen)

	Value of Sale and Purchase								(X) - (Y)
	Sale (X)				Purchase (Y)				
	Share	Price	Value	Note	Share	Price	Value	Note	
Calculation of Administrative Monetary Penalty for Cross Trading Volume	100	2,230	223,000		6,500	2,226	14,469,000		
	500	2,229	1,114,500		200	2,226	445,200		
	500	2,228	1,114,000		200	2,226	445,200		
	10,300	2,238	23,051,400		2,100	2,226	4,674,600		
	200	2,238	447,600		200	2,226	445,200		
	100	2,238	223,800		100	2,226	222,600		
	1,900	2,238	4,252,200		100	2,226	222,600		
	500	2,252	1,126,000		800	2,226	1,780,800		
	500	2,252	1,126,000		400	2,226	890,400		
	500	2,251	1,125,500		300	2,226	667,800		
	500	2,251	1,125,500		200	2,226	445,200		
	500	2,253	1,126,500		200	2,226	445,200		
	100	2,254	225,400		700	2,226	1,558,200		
	100	2,254	225,400		500	2,234	1,117,000		
	100	2,264	226,400		900	2,232	2,008,800		
					200	2,232	446,400		
					200	2,250	450,000		
					100	2,250	225,000		
					100	2,250	225,000		
					100	2,250	225,000		
				100	2,250	225,000			
				200	2,250	450,000			
				200	2,250	450,000			
				1,800	2,250	4,050,000			
<b>Subtotal</b>	<b>16,400</b>		<b>36,733,200</b>		<b>16,400</b>		<b>36,584,200</b>		<b>149,000</b>
Calculation of Administrative Monetary Penalty for Quantity Exceeding Cross Trading Volume	10,200	2382 *	24,296,400		3,100	2,250	6,975,000		
					3,400	2,250	7,650,000		
					1,400	2,250	3,150,000		
					1,200	2,250	2,700,000		
					100	2,250	225,000		
					500	2,262	1,131,000		
				500	2,262	1,131,000			
<b>Subtotal</b>	<b>10,200</b>		<b>24,296,400</b>		<b>10,200</b>		<b>22,962,000</b>		<b>1,334,400</b>
<b>Total</b>	<b>26,600</b>		<b>61,029,600</b>		<b>26,600</b>		<b>59,546,200</b>		<b>1,483,400</b>

**Administrative Monetary Penalty = 1,480,000**

(Rounded down less than JPY 10,000)

\* The highest price among the highest prices prescribed in Article 67-19 or Article 130 of the Financial Instruments and Exchange Act for the sale, etc. of securities pertaining to the act of violation on each day during the period from the end of the act of violation until one (1) month has elapsed since such act of violation.

**Calculation of Administrative Monetary Penalty  
9:50:45 a.m. to 1:05:17 p.m. on September 6, 2019**

Underlying Stock: Noritsu Koki Co., Ltd.

(Unit: Shares, Yen)

	Value of Sale and Purchase								(X) - (Y)
	Sale (X)				Purchase (Y)				
	Share	Price	Value	Note	Share	Price	Value	Note	
	100	1,842	184,200		200	1,840	368,000		
	100	1,842	184,200		500	1,840	920,000		
	100	1,842	184,200		3,800	1,840	6,992,000		
	100	1,842	184,200		300	1,840	552,000		
	100	1,842	184,200		1,200	1,840	2,208,000		
	100	1,852	185,200		1,600	1,840	2,944,000		
	200	1,852	370,400		3,400	1,840	6,256,000		
	2,100	1,852	3,889,200		200	1,850	370,000		
	100	1,852	185,200		200	1,850	370,000		
	2,300	1,852	4,259,600		100	1,850	185,000		
	100	1,852	185,200		500	1,850	925,000		
	500	1,852	926,000		5,600	1,873	10,488,800		
	100	1,852	185,200		3,300	1,873	6,180,900		
	100	1,852	185,200		1,200	1,873	2,247,600		
	200	1,852	370,400		900	1,873	1,685,700		
	100	1,852	185,200		100	1,876	187,600		
	100	1,852	185,200		400	1,876	750,400		
	100	1,852	185,200		100	1,879	187,900		
	300	1,852	555,600		400	1,879	751,600		
	300	1,852	555,600		500	1,882	941,000		
	2,700	1,852	5,000,400		400	1,874	749,600		
	1,500	1,852	2,778,000		100	1,874	187,400		
	100	1,852	185,200		100	1,875	187,500		
	500	1,852	926,000		200	1,875	375,000		
	700	1,876	1,313,200		100	1,875	187,500		
	200	1,879	375,800		100	1,875	187,500		
	100	1,880	188,000		500	1,874	937,000		
	400	1,878	751,200		100	1,874	187,400		
	600	1,877	1,126,200		400	1,874	749,600		
	200	1,876	375,200		500	1,874	937,000		
	200	1,876	375,200		500	1,873	936,500		
	1,100	1,876	2,063,600		300	1,873	561,900		
	200	1,876	375,200		200	1,873	374,600		
	900	1,876	1,688,400		300	1,874	562,200		
	100	1,876	187,600		100	1,873	187,300		
	200	1,876	375,200		100	1,874	187,400		
	500	1,876	938,000		500	1,873	936,500		
	200	1,876	375,200		600	1,867	1,120,200		
	1,900	1,876	3,564,400		100	1,867	186,700		
	300	1,876	562,800		500	1,860	930,000		
	200	1,876	375,200		500	1,860	930,000		
	100	1,876	187,600		300	1,864	559,200		
	200	1,876	375,200		200	1,864	372,800		
	200	1,876	375,200		1,200	1,853	2,223,600		

Calculation of  
Administrative  
Monetary  
Penalty for  
Cross Trading  
Volume

	Value of Sale and Purchase								(X) - (Y)
	Sale (X)				Purchase (Y)				
	Share	Price	Value	Note	Share	Price	Value	Note	
	100	1,876	187,600		1,100	1,853	2,038,300		
	200	1,876	375,200		1,500	1,853	2,779,500		
	200	1,876	375,200		900	1,853	1,667,700		
	300	1,876	562,800		600	1,853	1,111,800		
	200	1,876	375,200		300	1,853	555,900		
	200	1,876	375,200		700	1,853	1,297,100		
	200	1,876	375,200		3,900	1,853	7,226,700		
	100	1,876	187,600		100	1,853	185,300		
	300	1,876	562,800		700	1,853	1,297,100		
	100	1,876	187,600		1,000	1,853	1,853,000		
	100	1,876	187,600						
	200	1,876	375,200						
	200	1,876	375,200						
	400	1,876	750,400						
	200	1,876	375,200						
	200	1,876	375,200						
	1,300	1,876	2,438,800						
	100	1,875	187,500						
	100	1,875	187,500						
	200	1,875	375,000						
	100	1,875	187,500						
	200	1,875	375,000						
	100	1,875	187,500						
	300	1,875	562,500						
	200	1,875	375,000						
	100	1,875	187,500						
	100	1,875	187,500						
	100	1,875	187,500						
	100	1,875	187,500						
	500	1,875	937,500						
	100	1,875	187,500						
	300	1,875	562,500						
	200	1,875	375,000						
	100	1,875	187,500						
	200	1,875	375,000						
	100	1,875	187,500						
	100	1,865	186,500						
	200	1,865	373,000						
	100	1,865	186,500						
	100	1,865	186,500						
	300	1,865	559,500						
	100	1,865	186,500						
	100	1,865	186,500						
	100	1,865	186,500						
	100	1,865	186,500						
	400	1,865	746,000						
	200	1,865	373,000						
	200	1,865	373,000						
	100	1,865	186,500						
	900	1,865	1,678,500						
	700	1,868	1,307,600						
	800	1,868	1,494,400						

Calculation of Administrative Monetary Penalty for Cross Trading Volume

	Value of Sale and Purchase								(X) - (Y)
	Sale (X)				Purchase (Y)				
	Share	Price	Value	Note	Share	Price	Value	Note	
Calculation of Administrative Monetary Penalty for Cross Trading Volume	200	1,868	373,600						
	2,100	1,868	3,922,800						
	2,400	1,868	4,483,200						
	3,900	1,868	7,285,200						
	200	1,868	373,600						
	300	1,868	560,400						
	800	1,868	1,494,400						
	300	1,868	560,400						
	300	1,868	560,400						
<b>Subtotal</b>	<b>43,200</b>		<b>80,620,400</b>		<b>43,200</b>		<b>80,278,300</b>		<b>342,100</b>
Calculation of Administrative Monetary Penalty for Quantity Exceeding Cross Trading Volume	300	1,868	560,400		2,000	1534 *	3,068,000		
	900	1,868	1,681,200				0		
	200	1,868	373,600				0		
	600	1,868	1,120,800				0		
<b>Subtotal</b>	<b>2,000</b>		<b>3,736,000</b>		<b>2,000</b>		<b>3,068,000</b>		<b>668,000</b>
<b>Total</b>	<b>45,200</b>		<b>84,356,400</b>		<b>45,200</b>		<b>83,346,300</b>		<b>1,010,100</b>

**Administrative Monetary Penalty = 1,010,000**

(Rounded down less than JPY 10,000)

\* The lowest price among the lowest prices prescribed in Article 67-19 or Article 130 of the Financial Instruments and Exchange Act for the purchase, etc. of securities pertaining to the act of violation on each day during the period from the end of the act of violation until one (1) month has elapsed since such act of violation.