Year:2019 Month:1

(In Thousands of New Taiwan Dollars)

		Endorsee	/Guarantee								Endorse	Endorse	Endorse ment/	
No	Endorser/Guar . antor	Name	Relationship	Limits on Endorsement/Gu arantee Given on Behalf of Each Party (Note1)	Endorsed/	Ending Balance	Actual Borrowing Amount	Amount Endorsed/ Guaranteed by Collaterals	Ratio of Accumulated Amount to Net Equity in Latest Financial Statement	Aggregate Endorsement/ Guarantee Limit (Note1)	ment/ Guarante e Given by Parent on Behalf of Subsidiar ies	e Given by Subsidiar ies on	Guarante e Given On Behalf of Compani es in	Note
0	Taiwan Navigation	Tai Shing	A subsidiary	8,345,890	4,836,386	4,836,386	4,623,950	0	47.38	8,345,890	Y	N	N	_
1	Tai Shing	Taiwan Navigation	The parent company	7,211,026	255,303	255,303	252,307	252,307	3.19	7,211,026	N	Y	N	_

Note 1: No more than two times of each company itself capital.

TAIWAN NAVIGATION CO., LTD. AND SUBSIDIARIES ENDORSEMENTS/GUARANTEES PROVIDED Year:2019 Month:2

(In Thousands of New Taiwan Dollars)

		Endorsee	/Guarantee								Endorse	Endorse	Endorse ment/	
No.	Endorser/Guar antor	Name		Limits on Endorsement/Gu arantee Given on Behalf of Each Party (Note1)	Endorsed/	Ending Balance	Actual Borrowing Amount	Amount Endorsed/ Guaranteed by Collaterals	Ratio of Accumulated Amount to Net Equity in Latest Financial Statement	Aggregate Endorsement/ Guarantee Limit (Note1)	ment/ Guarante e Given by Parent on Behalf of Subsidiar ies	e Given by Subsidiar ies on Behalf of	Guarante e Given On Behalf of Compani es in	Note
0	Taiwan Navigation	Tai Shing	A subsidiary	8,345,890	4,836,386	4,836,386	4,623,950	0	47.38	8,345,890	Y	N	N	_
1	Tai Shing	Taiwan Navigation	The parent company	7,211,026	255,303	255,303	252,307	252,307	3.19	7,211,026	N	Y	N	_

TAIWAN NAVIGATION CO., LTD. AND SUBSIDIARIES ENDORSEMENTS/GUARANTEES PROVIDED Year: 2019 Month: 3

(In Thousands of New Taiwan Dollars)

No.	Endorser/Guar antor	Endorsee.		Limits on Endorsement/Gu arantee Given on Behalf of Each Party (Note1)	Endorsed/	Ending Balance	Actual Borrowing Amount	Amount Endorsed/ Guaranteed by Collaterals	Ratio of Accumulated Amount to Net Equity in Latest Financial Statement	Aggregate Endorsement/	e Given by Parent on Behalf of	ment/ Guarante e Given by Subsidiar ies on Behalf of	e Given On Behalf of Compani es in Mainland	Note
0	Taiwan	Tai Shing	A subsidiary	8,345,890	6,877,949	6,877,949	4,623,950	0	66.01	8,345,890	Y	N	China N	_
1	Navigation Tai Shing	Taiwan Navigation	The parent company	7,211,026	255,303	255,303	252,307	252,307	2.87	7,211,026		Y	N	_

Note 1: No more than two times of each company itself capital.

TAIWAN NAVIGATION CO., LTD. AND SUBSIDIARIES ENDORSEMENTS/GUARANTEES PROVIDED Year:2019 Month:4

(In Thousands of New Taiwan Dollars)

		Endorsee	/Guarantee								Endorse	Endorse	Endorse ment/	
No.	Endorser/Guar antor	Name	Relationship	Limits on Endorsement/Gu arantee Given on Behalf of Each Party (Note1)	Endorsed/	Ending Balance	Actual Borrowing Amount	Amount Endorsed/ Guaranteed by Collaterals	Ratio of Accumulated Amount to Net Equity in Latest Financial Statement	Aggregate Endorsement/	on Behalf of	e Given by Subsidiar ies on Behalf of	Guarante e Given On Behalf of Compani es in	
0	Taiwan Navigation	Tai Shing	A subsidiary	8,345,890	6,877,949	6,877,949	6,461,357	0	66.01	8,345,890	Y	N	N	_
1	Tai Shing	Taiwan Navigation	The parent company	7,211,026	255,303	255,303	252,307	252,307	2.87	7,211,026	N	Y	N	_

Year:2019 Month:5

(In Thousands of New Taiwan Dollars)

		Endorsee	/Guarantee								Endorse	Endorse	Endorse ment/	
No	Endorser/Guar . antor	Name	Relationship	Limits on Endorsement/Gu arantee Given on Behalf of Each Party (Note1)	Endorsed/	Ending Balance	Actual Borrowing Amount	Amount Endorsed/ Guaranteed by Collaterals	Ratio of Accumulated Amount to Net Equity in Latest Financial Statement	Aggregate Endorsement/ Guarantee Limit (Note1)	e Given by Parent on Behalf of	by Subsidiar	Guarante e Given On Behalf of Compani es in	Note
0	Taiwan Navigation	Tai Shing	A subsidiary	8,345,890	6,877,949	6,877,949	6,461,357	0	64.85	8,345,890	Y	N	N	_
1	Tai Shing	Taiwan Navigation	The parent company	7,211,026	255,303	255,303	252,307	252,307	2.87	7,211,026	N	Y	N	_

Note 1: No more than two times of each company itself capital.

TAIWAN NAVIGATION CO., LTD. AND SUBSIDIARIES ENDORSEMENTS/GUARANTEES PROVIDED Year: 2019 Month: 6

(In Thousands of New Taiwan Dollars)

No.	Endorser/Guar antor	Endorsee	/Guarantee Relationship	Limits on Endorsement/Gu arantee Given on Behalf of Each Party (Note1)	Endorsed/	Ending Balance	Actual Borrowing Amount	Amount Endorsed/ Guaranteed by Collaterals	Ratio of Accumulated Amount to Net Equity in Latest Financial Statement	Aggregate Endorsement/ Guarantee Limit (Note1)	e Given by Parent on Behalf of	ment/ Guarante e Given by Subsidiar ies on Behalf of	e Given On Behalf of Compani es in	
0	Taiwan Navigation	Tai Shing	A subsidiary	8,345,890	6,877,949	6,877,949	6,461,357	0	64.85	8,345,890	Y	N	N	_
1	Tai Shing	Taiwan Navigation	The parent company	7,211,026	255,303	255,303	252,307	252,307	2.87	7,211,026	N	Y	N	_

Year:2019 Month:7

(In Thousands of New Taiwan Dollars)

		Endorsee	:/Guarantee						Ratio of		Endorse ment/	ment/	Endorse ment/	
N	Endorser/Guar antor	Name	Relationship	Limits on Endorsement/Gu arantee Given on Behalf of Each Party (Note1)	Endorsed/	Ending Balance	Actual Borrowing Amount	Amount Endorsed/ Guaranteed by Collaterals	Accumulated Amount to Net Equity in	Aggregate Endorsement/ Guarantee Limit (Note1)	Guarante e Given by Parent	Guarante e Given by Subsidiar ies on Behalf of	e Given On Behalf of Compani	Note
0	Taiwan Navigation	Tai Shing	A subsidiary	8,345,890	6,877,949	6,777,949	6,401,363	0	66.28	8,345,890	Y	N	N	_
1	Tai Shing	Taiwan Navigation	The parent company	7,211,026	255,303	255,303	252,307	252,307	2.87	7,211,026	N	Y	N	_

Note 1: No more than two times of each company itself capital.

TAIWAN NAVIGATION CO., LTD. AND SUBSIDIARIES ENDORSEMENTS/GUARANTEES PROVIDED Year: 2019 Month:8

(In Thousands of New Taiwan Dollars)

No.	Endorser/Guar antor	Endorsee	/Guarantee Relationship	Limits on Endorsement/Gu arantee Given on Behalf of Each Party (Note1)	Endorsed/	Ending Balance	Actual Borrowing Amount	Amount Endorsed/ Guaranteed by Collaterals	Ratio of Accumulated Amount to Net Equity in Latest Financial Statement	Aggregate Endorsement/ Guarantee Limit (Note1)	e Given by Parent on Behalf of	ment/ Guarante e Given by Subsidiar ies on Behalf of	e Given On Behalf of Compani es in Mainland	Note
	Tairrea										103	T di Ciit	China	
0	Taiwan Navigation	Tai Shing	A subsidiary	8,345,890	6,877,949	6,792,419	6,401,363	0	66.42	8,345,890	Y	N	N	_
1	Tai Shing	Taiwan Navigation	The parent company	7,211,026	255,303	255,303	252,307	252,307	2.87	7,211,026	N	Y	N	_

Year:2019 Month:9

(In Thousands of New Taiwan Dollars)

		Endorsee	e/Guarantee	Limits on	Maximum				Ratio of Accumulated		Endorse ment/	Endorse ment/	Endorse ment/ Guarante	
No	Endorser/Guar antor	Name	Relationship	Endorsement/Gu arantee Given on	Endorsed/	Ending Balance	Actual Borrowing Amount	Amount Endorsed/ Guaranteed by Collaterals	Amount to Net Equity in	Aggregate Endorsement/ Guarantee Limit (Note1)	e Given by Parent	e Given by Subsidiar ies on Behalf of	e Given On Behalf of Compani	Note
0	Taiwan Navigation	Tai Shing	A subsidiary	8,345,890	6,877,949	6,699,989	6,401,363	0	65.51	8,345,890	Y	N	N	_
1	Tai Shing	Taiwan Navigation	The parent company	7,211,026	255,303	255,303	252,307	252,307	2.87	7,211,026	N	Y	N	_

Note 1: No more than two times of each company itself capital.

TAIWAN NAVIGATION CO., LTD. AND SUBSIDIARIES ENDORSEMENTS/GUARANTEES PROVIDED Year:2019 Month:10

(In Thousands of New Taiwan Dollars)

No.	Endorser/Guar antor	Endorsee	/Guarantee Relationship	Limits on Endorsement/Gu arantee Given on Behalf of Each Party (Note1)	Endorsed/	Ending Balance	Actual Borrowing Amount	Amount Endorsed/ Guaranteed by Collaterals	Ratio of Accumulated Amount to Net Equity in Latest Financial Statement	Aggregate Endorsement/ Guarantee Limit (Note1)	e Given by Parent on Behalf of	ment/ Guarante e Given by Subsidiar ies on Behalf of	e Given On Behalf of Compani es in	
0	Taiwan Navigation	Tai Shing	A subsidiary	8,345,890	6,877,949	6, 699,989	6,401,363	0	64.31	8,345,890	Y	N	N	_
1	Tai Shing	Taiwan Navigation	The parent company	7,211,026	255,303	255,303	252,307	252,307	2.87	7,211,026	N	Y	N	_

Year:2019 Month:11

(In Thousands of New Taiwan Dollars)

		Endorsee	/Guarantee								Endorse	Endorse	Endorse mant/	
No	Endorser/Guar . antor	Name	Relationship	Limits on Endorsement/Gu arantee Given on Behalf of Each Party (Note1)	Maximum Amount Endorsed/ Guaranteed During the Period	Ending Balance	Actual Borrowing Amount	Amount Endorsed/ Guaranteed by Collaterals	Ratio of Accumulated Amount to Net Equity in Latest Financial Statement	Aggregate Endorsement/ Guarantee Limit (Note1)	ment/ Guarante e Given by Parent on Behalf of Subsidiar ies	e Given by Subsidiar ies on Behalf of	e Given On Behalf of Compani	Note
0	Taiwan Navigation	Tai Shing	A subsidiary	8,345,890	6,877,949	6, 699,989	6,401,363	0	64.31	8,345,890	Y	N	N	_
1	Tai Shing	Taiwan Navigation	The parent company	7,211,026	255,303	255,303	252,307	252,307	2.87	7,211,026	N	Y	N	_

Note 1: No more than two times of each company itself capital.

TAIWAN NAVIGATION CO., LTD. AND SUBSIDIARIES ENDORSEMENTS/GUARANTEES PROVIDED

Year:2019 Month:12

(In Thousands of New Taiwan Dollars)

No.	Endorser/Guar antor	Endorsee	/Guarantee Relationship	Limits on Endorsement/Gu arantee Given on Behalf of Each Party (Note1)	Endorsed/	Ending Balance	Actual Borrowing Amount	Amount Endorsed/ Guaranteed by Collaterals	Ratio of Accumulated Amount to Net Equity in Latest Financial Statement	Aggregate Endorsement/ Guarantee Limit (Note1)	e Given by Parent on Behalf of	ment/ Guarante e Given by Subsidiar ies on Behalf of	e Given On Behalf of Compani es in	
0	Taiwan Navigation	Tai Shing	A subsidiary	8,345,890	6,877,949	6,495,833	6,401,363	0	62.35	8,345,890	Y	N	N	_
1	Tai Shing	Taiwan Navigation	The parent company	7,211,026	255,303	255,303	252,307	252,307	2.87	7,211,026	N	Y	N	_