

Information Disclosures under Basel III Capital Requirement As of 30 June 2017

Scope of Information Disclosure

TISCO Financial Group Public Company Limited (TISCO) discloses information under Basel III capital requirement based on the full consolidated position and in accordance with the Bank of Thailand's notification SorNorSor 5/2556 on the regulatory disclosure requirement for consolidated financial institutions. The full-consolidation structure of TISCO Financial Group can be shown as follow.



However, TISCO Tokyo Leasing Co., Ltd. is not included in the consolidated financial statements since its shares are held by TISCO Group in a ratio of less than 50% of issued and paid-up shares. In addition, TISCO Group adopts a materiality concept which is in consistent with accounting concept.

Capital Structure

According to the Bank of Thailand's regulation, the regulatory capital for commercial banks registered in Thailand and based on Internal Rating Based Approach (IRB) consists of Common Equity Tier 1 (CET1), Additional Tier 1, and Tier 2 Capital. CET1 capital includes paid up capital, premium (discount) on share capital and warrants, statutory reserve, reserves appropriated from net profits, net profit after appropriation, and other components following the BOT's regulation, which are the net amount after regulatory adjustments such as goodwill and intangible assets, where Additional Tier 1 capital consists of money received from the issuance of non-cumulative preferred stocks and money received from the issuance of debts instruments that are subordinated to depositors, general creditors, and other subordinated debts of





the Group, which are the net amount after regulatory adjustments such as reciprocal cross holding in the Additional Tier 1 capital of banking, financial and insurance entities.

Tier 2 capital is the sum of instruments issued by the bank which meet the criteria for inclusion in Tier 2 capital, general provision and surplus of provision, less any deduction from Tier 2 capital.

For TISCO Group, Tier 1 capital primarily comprises of paid-up share capital and cumulative profit after appropriation, while Tier 2 capital mostly consists of long-term subordinated debentures issued. Additionally, the deductions from shortage of reserve are also incorporated in Tier 1 capital.





Table 1 TISCO Financial Group's Capital Structure

Unit: Million Baht

Items	30-Jun-17	31-Dec-16
1. Tier 1 Capital	27,471.81	25,948.64
1.1 CET 1	27,471.71	25,948.53
1.1.1 Paid-up share capital	8,006.46	8,006.45
1.1.2 Premium (discount) on share capital	1,018.41	1,018.41
1.1.3 Warrants	-	-
1.1.4 Statutory reserves	801.00	709.50
1.1.5 Reserve appropriated from net profit	-	-
1.1.6 Retained earnings after appropriation	17,149.51	15,729.62
1.1.7 Other components of CET1 and disclosed reserves	1,545.18	1,439.76
1.1.8 Non-controlling interests	-	-
1.1.9 Any adjustments of CET 1	-	-
1.1.10 Deductions from CET 1 *	1,048.85	955.21
1.2 Additional Tier 1	0.10	0.11
1.2.1 Non-cumulative perpetual preferred stock and non-cumulative perpetual preferred stock warrants	0.10	0.11
1.2.2 Hybrid Tier 1 to be counted as Tier 1 Capital	-	-
1.2.3 Surplus (shortfall) from the issue of instruments in 1.2.1-1.2.2 where the bank receives funds	-	-
1.2.4 Eligible non-controlling interests	-	-
1.2.5 Deductions from Additional Tier 1 Capital **	-	-
2. Tier 2 Capital	8,631.42	8,639.15
2.1 Cumulative perpetual preferred stock and cumulative perpetual preferred stock warrants	-	-
2.2 Funds received from debt instruments subordinated to depositors and general creditors	7,323.00	7,323.00
2.3 Surplus (shortfall) from the issue of the instruments 2.1-2.2 where the bank receives funds	-	-
2.4 General provision	468.73	512.06
2.5 Surplus of provisions	839.69	804.09
2.6 Deductions from Tier 2 ***	_	
3. Total Regulatory Capital	36,103.23	34,587.79

^{*} e.g. Net losses, goodwill, intangible assets, deferred tax assets, and shortfall of provisions

Capital Adequacy under Basel III Capital Accord

Based on minimum capital requirement under Basel III effective since the beginning of 2014, TISCO Group has adopted the Internal Rating Based Approach (IRB) for regulatory capital calculation of credit risk since December 31, 2012. The IRB approach is considered more sophisticated calculation given that it can truly reflect TISCO Group risk profiles as well as assets quality with more prudent than the calculation from the Standardized Approach (SA) which is less comprehensive risk weights subject to quality of assets. The risk

^{**} Investment in financial instruments which can be counted as Tier 1 Capital of commercial bank

^{***} Investment in financial instruments which can be counted as Tier 2 Capital of commercial bank



parameters relied on determining the capital requirement consists of Probability of Default (PD), Loss Given Default (LGD), and Exposure at Default (EAD).

Capital adequacy of the TISCO Group is still in strong position and adequate to support business expansion into the future. At the end of June 2017, the regulatory capital adequacy ratio (BIS ratio) based on IRB approach stood at 19.43%, remaining higher than 9.75% required by the Bank of Thailand, while Tier-I capital adequacy ratio stood at 14.78%, which remained higher than the minimum requirement at 7.25%.

Table 2 Minimum Capital Requirements for Credit Risk by Asset Classes under SA Approach

Unit: Million Baht

Credit Risk - SA	30-Jun-17	31-Dec-16
Performing	1,158.65	1,981.26
 Claims on Financial Institutions and Public Sector Entities treated as Claims on Financial Institutions and Securities Company 	85.83	127.87
2. Claims on Corporate and Public Sector Entities treated as Claims on Corporate	362.68	1,130.06
3. Claims on Retail	686.99	697.94
4. Claims on Residentail Property	23.15	25.40
5. Other Assets	-	-
Non-performing	52.98	58.58
Total Minimum Capital Requirements for Credit Risk - SA	1,211.63	2,039.85

Table 3 Minimum Capital Requirements for Credit Risk by Asset Classes under IRB Approach

Unit: Million Baht

Credit Risk - IRB	30-Jun-17	31-Dec-16
Non-Default	11,490.92	10,874.39
1. Corporate Lending	2,783.40	2,041.25
2. Retail	8,091.50	8,213.58
3. Equity Exposure	256.45	237.29
4. Other Assets	359.57	382.27
Default	661.16	754.12
Total Minimum Capital Requirements for Credit Risk - IRB	12,152.08	11,628.51

Table 4 Minimum Capital Requirements for Equity Exposures under IRB Approach

Unit: Million Baht

Minimum Capital Requirements for Equity Exposures under IRB	30-Jun-17	31-Dec-16
Equity Exposure with an Exemption from IRB Calculation	256.45	237.29
Total Minimum Capital Requirements for Operational Risk	256.45	237.29





Table 5 Minimum Capital Requirements for Market Risk (Standardized Approach / Internal Model Approach)

Unit: Million Baht

Minimum Capital Requirements for Market Risk	30-Jun-17	31-Dec-16
Standardized Approach	45.62	45.06
Internal Model Approach	-	-
Total Minimum Capital Requirements for Market Risk	45.62	45.06

^{*} Since the transaction amount in trading book of TISCO Group was lower than the minimum thresholds required by the Bank of Thailand, the market risk capital was maintained only for the element that cover price risk of commodities related products.

Table 6 Minimum Capital Requirements for Operational Risk

Unit: Million Baht

Minimum Capital Requirements for Operational Risk	30-Jun-17	31-Dec-16
Standardized Approach	2,386.57	2,345.56
Total Minimum Capital Requirements for Operational Risk	2,386.57	2,345.56

Table 7 TISCO Bank's Capital Adequacy Ratio

Unit: %

	30-1	Jun-17	31-Dec-16		
Ratio	TISCO's Capital Ratio	Regulatory Minimum Requirement	TISCO's Capital Ratio	Regulatory Minimum Requirement	
1. Total Capital Adequacy Ratio	19.43%	9.75%	18.31%	9.125%	
2. Total Tier I Capital Adequacy Ratio	14.78%	7.25%	13.73%	6.625%	
3. CET 1 Capital Adequacy Ratio	14.78%	5.75%	13.73%	5.125%	

Market Risk

An effective market risk management has been established by adopting the risk management policy approved by the Risk Management Committee, supported by enterprise risk management function in order to ensure appropriate application of the policy in all functions.

In accordance with the market risk capital requirement based on the Bank of Thailand's rules and regulations, since the trading book position of TISCO is still below the minimum thresholds, TISCO is required to maintain its capital to support the market risk only for the element that cover the price risk of commodities related product. However, internal market risk assessments including all positions related to price and interest rate change has been performed to ensure the effective market risk management still in place.





Table 8 Minimum Capital Requirement for Market Risk under Standardised Approach

Unit: Million Baht

Minimum Capital Requirement for Market Risk under SA	30-Jun-17	31-Dec-16
1. Interest Rate Risk	-	-
2. Equity Price Risk	-	-
3. Foreign Exchange Rate Risk	-	-
4. Commodity Price Risk	45.62	45.06
Total	45.62	45.06



Composition of capital disclosure requirements

Attachment 1

Main features of regulatory capital instruments

	Subject				Description			
1	Issuer			TISCO	Financial Group Public Company L	imited		
2	Unique identifier	TISCO22DA	TISCO241A	TISCO242A	TISCO256A	TISCO25DA	TISCO268A	TISCO272A
	BOT's regulatory treatment							
3	Instrument type(CET 1 / Tier 1 / Tier 2)	Tier 2	Tier 2	Tier 2	Tier 2	Tier 2	Tier 2	Tier 2
4	Qualified as capital under Basel III	Not qualified	Qualified	Qualified	Qualified	Qualified	Qualified	Qualified
5	If not, specify unqualified feature as per the Basel III regulation	No loss absorption at the point of non-viability, but exempt as per the BOT's notification	-	-	-	-	-	-
6	Recognised as capital partially or in full	partially recognised	Fully recognised	Fully recognised	Fully recognised	Fully recognised	Fully recognised	Fully recognised
7	Eligible at solo/ group / group & solo	Group & Solo	Group & Solo	Group & Solo	Group & Solo	Group & Solo	Group & Solo	Group & Solo
8	Amount recognised in regulatory capital (Unit: million baht)	1,243 MM baht	1,600 MM baht	800 MM baht	1,000 MM baht	1,000 MM baht	680 MM baht	1,000 MM baht
9	Par value of instrument (Unit: baht)	1,000 baht	1,000 baht	1,000 baht	1,000 baht	1,000 baht	1,000 baht	1,000 baht
10	Accounting classification	Financial liabilities stated at amortised cost	Financial liabilities stated at amortised cost	Financial liabilities stated at amortised cost	Financial liabilities stated at amortised cost	Financial liabilities stated at amortised cost	Financial liabilities stated at amortised cost	Financial liabilities stated at amortised cost
11	Original date of issuance	December 19, 2012	January 29, 2014	February 19, 2014	June 5, 2015	December 17, 2015	August 10, 2016	February 23, 2017
12	Perpetual or dated	Dated	Dated	Dated	Dated	Dated	Dated	Dated
13	Original maturity date	December 19, 2022	January 29, 2024	February 19, 2024	June 5, 2025	December 17, 2025	August 10, 2026	February 23, 2027
14	Issuer call subject to prior supervisory approval	Issuer call option with BOT's prior	Issuer call option with BOT's prior	Issuer call option with BOT's prior	Issuer call option with BOT's prior	Issuer call option with BOT's prior	Issuer call option with BOT's prior	Issuer call option with BOT's prior
		approval	approval	approval	approval	approval	approval	approval
15	Optional call date, contingent call dates and redemption amount	(1) On the 5th anniversary from the	(1) On the 5th anniversary from the i	ssue date or on any coupon dates	(1) On the 5th anniversary from the	issue date or at any coupon dates af	ter the 5th year of issuance; or	
		issue date or on any coupon dates	after the 5th year of issuance if the i	ssuer is able to finance equal or	(2) Any change in tax law which affe	ct tax benefits of the issuer; or		
		*				requirement that occurs on or after t	the issue date which disqualifies these	e debentures to be included in the
		issuer is able to finance equal or	possesses Tier 1 capital larger than t	he minimum determined by the	Tier 2 capital of the issuer; or			
		greater quantity of capital instead	BOT after redemption; or		(4) Any other conditions which the E	Bank of Thailand may prescribe		
		of the debentures, or the issuer	(2) The issuer is able to demonstrate					
		possesses Tier 1 capital larger than	instrument can no longer be deducte	ed as expenditure of the issuer for				
			tax benefits; or					
		,	(3) Any cases or conditions to be spe	ecified by the BOT in the future.				
		(2) The issuer is able to						
		demonstrate that interests paid by this debenture can no longer be						
		deducted as expenditure of the						
		issuer for tax benefits; or						
		(3) Any cases or conditions to be						
		specified by the BOT in the future.						
16	Subsequent call dates, if applicable							



	Subject				Description			
	Coupons / Other returns							
17	Fixed or floating dividend / coupon	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed
18	Coupon rate and any related index	Fixed at 4.6%	Fixed at 6.0%	Fixed at 6.0%	Fixed at 4.5%	Fixed at 4.25%	Fixed at 3.875%	Fixed at 4.0%
19	Existence of a dividend stopper	No dividend stopper	No dividend stopper	No dividend stopper	No dividend stopper	No dividend stopper	No dividend stopper	No dividend stopper
20	Fully discretionary, partially discretionary or mandatory	Mandatory	Mandatory	Mandatory	Mandatory	Mandatory	Mandatory	Mandatory
21	Existence of step up or other incentive to redeem	No step up interest payment	No step up interest payment	No step up interest payment	No step up interest payment	No step up interest payment	No step up interest payment	No step up interest payment
22	Non-cumulative or cumulative	Non-cumulative	Non-cumulative	Non-cumulative	Non-cumulative	Non-cumulative	Non-cumulative	Non-cumulative
23	Convertible or non-convertible	Non-convertible	Non-convertible	Non-convertible	Non-convertible	Non-convertible	Non-convertible	Non-convertible
24	If convertible, conversion trigger(s)	-	-	-	-	-	-	-
25	If convertible, fully or partially	-	-	-	-	-	-	-
26	If convertible, conversion rate	-	-	-	-	-	-	-
27	If convertible, specify instrument type convertible into	-	-	-	-	-	-	-
28	If convertible, specify issuer of instrument it converts into	-	-	-	-	-	-	-
29	Write-down feature	No write-down feature	Write-down feature	Write-down feature	Write-down feature	Write-down feature	Write-down feature	Write-down feature
30	If write-down, write-down trigger(s)	-	In case of non-viability and regula provide financial aids to the issue written off in proportion not exce common share and preferred shai shares is made.	r, these debentures may be ed the lowering of par value of	bentures may be be written off (fully or partially). ering of par value of		ide financial aids to the issuer, the	se debentures may be required to
31	If write-down, full or partial	-	Full or partial write-down	Full or partial write-down	Full or partial write-down	Full or partial write-down	Full or partial write-down	Full or partial write-down
32	If write-down, permanent or temporary	-	Permanent	Permanent	Permanent	Permanent	Permanent	Permanent
33	if temporary write-down, description of write-up mechanism	-	-	-	=	-	=	-
34	Position in subordination hierarchy in liquidation (specify instrument	Hybrid debt capital instrument /	Hybrid debt capital instrument /	Hybrid debt capital instrument /	Hybrid debt capital instrument /	Hybrid debt capital instrument /	Hybrid debt capital instrument /	Hybrid debt capital instrument /
	type immediately senior to instrument)	Preferred stock / Common stock	Preferred stock / Common stock	Preferred stock / Common stock	Preferred stock / Common stock	Preferred stock / Common stock	Preferred stock / Common stock	Preferred stock / Common stock



Attachment 2

Reconciliation Requirements

Unit: MM baht

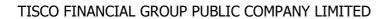
	Items related to capital funds as of June 30, 2017	Balance sheet as in published financial statements (a)	Under regulatory scope of consolidation (b)	References (c)
<u>Assets</u>				
1.	Cash	1,011.10	1,011.10	
2.	Interbank and money market items - net	46,118.06	46,118.06	
3.	Claims on security	-	-	
4.	Derivatives assets	-	-	
5.	Investments - net	7,359.10	7,359.10	
6.	Investment in subsidiaries - net	506.22	539.08	
7.	Loans to customers and accrued interest receivables			
	7.1 Loans to customers	235,772.78	235,772.78	
	7.2 Accrued interest receivables	506.29	506.29	
	Total loans to customers and accrued interest receivables	236,279.07	236,279.07	
	7.3 <u>Less</u> Deferred revenue	-19,624.26	-19,624.26	
	7.4 <u>Less</u> Allowances for doubtful accounts	-8,953.46	-8,953.46	
	7.5 <u>Less</u> Revaluation allowance for debt restructuring	-9.35	-9.35	
	Total loans to customers and accrued interest receivables - net	207,692.01	207,692.01	
8.	Customers' liabilities under acceptances	-	-	
9.	Property foreclosed - net	35.44	35.44	
10.	Premises and equipment - net	2,628.85	2,628.85	
11.	Goodwill and intangible assets - net	518.48	518.48	I
12.	Deferred tax assets	537.84	537.84	
13.	Other assets - net	4,177.06	4,177.06	
	Total Assets	270,584.17	270,617.03	



	Items related to capital funds as of June 30, 2017	Balance sheet as in published financial statements (a)	Under regulatory scope of consolidation	References (c)						
<u>Liabilities</u>	iabilities									
14.	Deposits	155,862.26	155,895.15							
15.	Interbank and money market items - net	3,917.81	3,917.81							
16.	Liabilities payable on demand	236.66	236.66							
17.	Liabilities to deliver security	-	-							
18.	Financial liabilities designated at fair value through profit and loss	-	-							
19.	Derivatives liabilities	32.74	32.74							
20.	Debts issued and borrowings									
	20.1 Subordinated unsecured debentures	7,323.00	7,323.00	K						
	20.2 Unsubordinated unsecured debentures	55,271.00	55,271.00							
	20.3 Unsubordinated guaranteed debentures	-	-							
	20.4 Bills of exchange and Promissory notes	5,536.92	5,536.92							
21.	Liabilities under acceptances	-	-							
22.	Provisions	715.11	715.11							
23.	Accrued interest payables	9.34	9.34							
24.	Other liabilites	10,147.35	10,147.31							
	Total Liabilities	239,052.18	239,085.04							
25. Shareho	lders' Equity									
25.1	Share capital									
	25.1.1 Registered									
	25.1.1.1 Preferred shares	0.34	0.34							
	25.1.1.2 Common shares	8,006.69	8,006.69							
	25.1.2 Issued and paid-up									
	25.1.2.1 Preferred shares	0.10	0.10	J						
	25.1.2.2 Common shares	8,006.46	8,006.46	A						
25.2	Warrants									
25.3	Share premium (discount)									
	25.3.1 Share premium (discount) on preferred shares	-	-							
	25.3.2 Share premium (discount) on common shares	1,018.41	1,018.41	B.1						



Items related to capital funds as of June 30, 2017	Balance sheet as in published financial statements (a)	Under regulatory scope of consolidation (b)	References (c)
25.4 Capital surplus on treasury stock - preferred shares			
25.5 Capital surplus on treasury stock - common shares			
25.6 Other components of shareholders' equity			
25.6.1 Surplus on revaluation of assets	884.32	884.32	E
25.6.2 Revaluation surplus (decifit) of equity investment	-31.49	-31.49	F
25.6.3 Revaluation surplus (decifit) of debt securities investment	19.56	19.56	G
25.6.4 Translation differences	-	-	
25.6.5 Gains (losses) on cash flow hedges	-2.56	-2.56	Н
25.6.6 Gains (losses) on hedges of a net investment in foreign operations	-	-	
25.6.7 Share of other comprehensive income of associates	-	-	
25.6.8 Other components from owner changes	679.27	679.27	B.2
25.7 Retained earnings (deficit)			
25.7.1 Appropriated			
25.7.1.1 Statutory reserves	801.00	801.00	С
25.7.1.2 Others		17,149.51	D
25.7.2 Unappropriated	20,045.51	2,896.00	
25.8 <u>Less</u> Treasury stocks - preferred shares	-	-	
25.9 <u>Less</u> Treasury stocks - common shares	-	-	
Equity attributable to owners of the company	31,420.57	31,420.57	
25.10 Non-controlling interests of the subsidiaries	111.42	111.42	
Total Shareholders' Equity	31,531.99	31,531.99	
Total Liabilities and Shareholders' Equity	270,584.17	270,617.03	





Reconciliation requirements related to capital funds

Unit: MM baht

	Capital Funds as of June 30, 2017	Components of capital funds (d)	References under regulatory scope of consolidation (e)	
Common Equity Tier 1 (CET1): Eligible items for Common Equity Tier 1				
1 F	Paid-up shares capital net of treasury stocks	8,006.46	A	
2 V	Warrants	-		
3 F	Premium (discount) on common share capital - net	1,018.41	B.1	
4 5	Statutory reserves	801.00	С	
			(The rest is still waiting for	
			Board's approval.)	
	Reserve appropriated from net profit	-		
	Retained earnings after appropriation	17,149.51	D	
7 A	Accumulated other comprehensive income			
	7.1 Change in incremental from revaluation appraisal of land, buildings, or units of condominium	884.32	E	
	7.2 Gain (loss) on revaluation of available for sale equity investment	-31.49	F	
	7.3 Gain (loss) on revaluation of available for sale debt securities	15.65	G	
			(ทยอยนับปีละ 20% เริ่ม ม.ค. 57)	
	7.4 Gain (loss) from translation of financial statements of foreign operations	0		
	7.5 Gain (loss) on fair value estimation of derivatives for cash flow hedge reserve	-2.56	Н	
8 0	7.6 Gain (loss) on hedges of a net investment in a foreign operation Other items from owner changes	679.27	B.2	
			D.Z	
	Non-controlling interest of subsidiaries operating in commercial bank business which can be counted as CET1 of consolidated	0		
	Total Common Equity Tier 1 (CET1) before regulatory adjustments and deduction items	28,520.56		
	Common Equity Tier 1 (CET1): Regulatory adjustments			
11	Change in fair value of derivatives for cash flow hedge reserve	-		
12 f	ำไร (ขาดทุน) สะสมที่เกิดจากการเลือกใช้วิธี Fair value option	-		
13	Other items specified by the Bank of Thailand	-		
14 7	Total regulatory adjustments to Common Equity Tier 1			
	Common Equity Tier 1 (CET1): Deduction items	-		
15 N		-		
	Common Equity Tier 1 (CET1): Deduction items	-		
16	Common Equity Tier 1 (CET1): Deduction items Net loss	- - - 414.78		
16	Common Equity Tier 1 (CET1): Deduction items Net loss Goodwill	- 414.78	 	
16 G	Common Equity Tier 1 (CET1): Deduction items Net loss Goodwill	- - - 414.78	 (ทยอยนับปีละ 20% เริ่ม ม.ค. 57)	
16 G	Common Equity Tier 1 (CET1): Deduction items Net loss Goodwill Intangible assets		 (ทยอยนับปีละ 20% เริ่ม ม.ค. 57)	
16 G 17 Ir 18 G 19 S	Common Equity Tier 1 (CET1): Deduction items Net loss Goodwill Intangible assets Deferred tax assets		 (ทยอยนับปีละ 20% เริ่ม ม.ค. 57)	
16 G 17 Ir 18 C 19 S 20 S	Common Equity Tier 1 (CET1): Deduction items Net loss Goodwill Intangible assets Deferred tax assets Shortfall of provision		 (ทยอยนับปีละ 20% เริ่ม ม.ค. 57)	
16 G 17 Ir 18 G 19 S 20 S	Common Equity Tier 1 (CET1): Deduction items Net loss Goodwill Intangible assets Deferred tax assets Shortfall of provision Securitisation gain on sale		 (ทยอยนับปีละ 20% เริ่ม ม.ค. 57)	
16 G 17 Ir 18 C 19 S 20 S 21 F	Common Equity Tier 1 (CET1): Deduction items Net loss Goodwill Intangible assets Deferred tax assets Shortfall of provision Securitisation gain on sale Reciprocal cross-holdings in common equity between banks and other financial business companies and other supporting		 (ทยอยนับปีละ 20% เริ่ม ม.ค. 57)	
16 G 17 Ir 18 C 19 S 20 S 21 F 22 Ir	Common Equity Tier 1 (CET1): Deduction items Net loss Goodwill Intangible assets Deferred tax assets Shortfall of provision Securitisation gain on sale Reciprocal cross-holdings in common equity between banks and other financial business companies and other supporting business Investment in equity including warrants of finance companies and credit foncier companies, which are held directly and indirectly		 (ทยอยนับปีละ 20% เริ่ม ม.ค. 57)	
16 G 17 Ir 18 C 19 S 20 S 21 F 22 Ir	Common Equity Tier 1 (CET1): Deduction items Net loss Goodwill Intangible assets Deferred tax assets Shortfall of provision Securitisation gain on sale Reciprocal cross-holdings in common equity between banks and other financial business companies and other supporting business Investment in equity including warrants of finance companies and credit foncier companies, which are held directly and indirectly investment in equity including warrants counted as CET 1 of other financial institutions or other consolidated financial institutions		 (ทยอยนับปีละ 20% เริ่ม ม.ค. 57)	
16 G G G G G G G G G G G G G G G G G G G	Common Equity Tier 1 (CET1): Deduction items Net loss Goodwill Intangible assets Deferred tax assets Shortfall of provision Securitisation gain on sale Reciprocal cross-holdings in common equity between banks and other financial business companies and other supporting business Investment in equity including warrants of finance companies and credit foncier companies, which are held directly and indirectly		 (ทยอยนับปีละ 20% เริ่ม ม.ค. 57)	



	Components of capital fi		References under regulatory
	Capital Funds as of June 30, 2017	Components of capital funds	scope of consolidation
		(d)	(e)
25	Investment in equity including warrants of joint venture companies	_	
26	Investment in equity including warrants of companies engaged in financial business and supporting business which are held not	_	
	exceeding 10% of paid-up share in each company		
27	Investment in equity including warrants of companies engaged in financial business and supporting business which are held	_	
21	exceeding 10% of paid-up share in each company		
28	Other items specified by the Bank of Thailand		
		-	
29	Deductions from Additional Tier 1 capital, for the remaining amounts in case Additional Tier 1 capital is insufficient to be fully	-	
20	deducted	4.040.05	
30	Total regulatory deductions from Common Equity Tier 1	1,048.85	
31	Total Common Equity Tier 1 (CET1)	27,471.71	
	Additional Tier 1 Capital: Eligible items for Additional Tier 1		
32	Proceeds from issuance of non-cumulative preferred shares, after deducting the repurchase of non-cumulative preferred shares	0.10	J
33	Warrants of non-cumulative preferred shares	-	
34	Proceeds from issuance of subordinated debts, in which the holders' right to receive payment is after depositors, creditors and	-	
	holders of Tier 2 financial instruments		
35	Premium (discount) on the instruments under no. 32 to 34	_	
36 37	Non-controlling interest of subsidiaries which can be counted as Additional Tier 1 capital Total Additional Tier 1 capital before deduction items	0.10	
31		0.10	
	Additional Tier 1 Capital: Deduction items	T	
38	Treasury financial instruments countable as Tier 1 capial	-	
39	Reciprocal cross-holding in financial instruments qualified as Additional Tier 1 capital between banks and other financial	-	
	companies or other supporing business		
40	Investment in financial instruments qualified as Additional Tier 1 capital of other banks or other financial companies, which are	-	
	held directly and indirectly		
41	Investment in financial instruments qualified as Additional Tier 1 capital of other financial institutions or consolidated financial	-	
	companies, other than specified in no. 39 and 40		
42	Value of underlying financial instruments qualified as Additional Tier 1 capital of other financial institutions or other consolidated	-	
	financial companies, in case of buying bond / equity derivatives and in case of selling protection of credit derivatives		
43	Investment in financial instruments qualified as Additional Tier 1 capital of companies engaged in financial business and	-	
	supporting business which are held not exceeding 10% of all paid-up shares		
44	Investment in financial instruments qualified as Additional Tier 1 capital of companies engaged in financial business and	-	
	supporting business which are held exceeding 10% of all paid-up shares		
45	Other items specified by the Bank of Thailand	-	
46	Deductions from Tier 2 capital, for the remaining amounts in case Tier 2 capital is insufficient to be fully deducted	-	
47	Total regulatory deductions from Additional Tier 1 capital	-	
48	Total Additional Tier 1 capital (AT1)	0.10	
49	Total Tier 1 capital (T1 = CET1+AT1)	27,471.81	
42		21,471.01	
	Tier 2 Capital: Eligible items for Tier 2	T	
50	Proceeds from issuance of cumulative preferred shares, after deducting the repurchase of cumulative preferred shares	-	
51	Warrants of cumulative preferred shares	-	
52	Proceeds from issuance of subordinated debts, in which the holders' right to receive payment is after depositors and creditors	7,323.00	К
53	Premium (discount) on the instruments under no. 50 to 52	-	·
54	General provision	468.73	
55	Surplus of provision	839.69	
		359.09	
56	Non-controlling interest of subsidiaries which can be counted as Tier 2 capital	-	
57	Total Tier 2 capital before deduction items	8,631.42	



	Capital Funds as of June 30, 2017	Components of capital funds	References under regulatory scope of consolidation (e)
	<u>Tier 2 Capital: Deduction items</u>		
58	Repurchase of financial instruments qualified as Tier 2 capital	-	
59	Reciprocal cross-holding in financial instruments qualified as Tier 2 capital between banks and other financial companies or other	-	
	supporing business		
60	Investment in financial instruments qualified as Tier 2 capital of other banks or other financial companies, which are held directly	-	
	and indirectly		
61	Investment in financial instruments qualified as Tier 2 capital of other financial institutions or consolidated financial companies,	-	
	other than specified in no. 59 and 60		
62	Value of underlying financial instruments qualified as Tier 2 capital of other financial institutions or other consolidated financial	-	
	companies, in case of buying bond / equity derivatives and in case of selling protection of credit derivatives		
63	Investment in financial instruments qualified as Tier 2 capital of companies engaged in financial business and supporting business	-	
	which are held not exceeding 10% of all paid-up shares		
64	Investment in financial instruments qualified as Tier 2 capital of companies engaged in financial business and supporting business	-	
	which are held exceeding 10% of all paid-up shares		
65	Other items specified by the Bank of Thailand	-	
66	Total regulatory deductions from Tier 2 capital	•	
67	Total Tier 2 capital (T2)	8,631.42	
68	Total Capital (TC = T1+T2)	36,103.23	



Attachment 3

Capital composition during the transitional period under Basel III

Unit: MM baht

Capital Funds as of June 30, 2017	Remaining amount subject to transitional adjustment under Basel III	
Common Equity Tier 1 (CET1): Eligible items for Common Equity Tier 1		
Paid-up shares capital net of treasury stocks	8,006.46	
Warrants	-	
Premium (discount) on common share capital (net)	1,018.41	
Statutory reserves	801.00	
Reserve appropriated from net profit	-	
Retained earnings after appropriation	17,149.51	
Accumulated other comprehensive income		
7.1 Change in incremental from revaluation appraisal of land, buildings, or units of condominium	884.32	
7.2 Gain (loss) on revaluation of available for sale equity investment	-31.49	
7.3 Gain (loss) on revaluation of available for sale debt securities	15.65	3.91
7.4 Gain (loss) from translation of financial statements of foreign operations	-	
7.5 Gain (loss) on fair value estimation of derivatives for cash flow hedge reserve	-2.56	
7.6 Gain (loss) on hedges of a net investment in a foreign operation	-	
Other items from owner changes	679.27	
Non-controlling interest of subsidiaries operating in commercial bank business which can be counted as CET1 of consolidated	-	
financial institutions		
Total Common Equity Tier 1 (CET1) before regulatory adjustments and deduction items	28,520.56	
Common Equity Tier 1 (CET1): Regulatory adjustments		
Change in fair value of derivatives for cash flow hedge reserve	-	
Accumulated gain (loss) on fair value option	-	
Other items specified by the Bank of Thailand	-	
Total regulatory adjustments to Common Equity Tier 1	-	
	Common Equity Tier 1 (CET1): Eligible Items for Common Equity Tier 1 Paid-up shares capital net of treasury stocks Warrants Premium (discount) on common share capital (net) Statutory reserves Reserve appropriated from net profit Retained earnings after appropriation Accumulated other comprehensive income 7.1 Change in incremental from revaluation appraisal of land, buildings, or units of condominium 7.2 Gain (loss) on revaluation of available for sale equity investment 7.3 Gain (loss) on revaluation of available for sale debt securities 7.4 Gain (loss) on fair value estimation of derivatives for cash flow hedge reserve 7.5 Gain (loss) on hedges of a net investment in a foreign operation Other items from owner changes Non-controlling interest of subsidiaries operating in commercial bank business which can be counted as CET1 of consolidated financial institutions Total Common Equity Tier 1 (CET1) before regulatory adjustments and deduction items Common Equity Tier 1 (CET1): Regulatory adjustments Change in fair value of derivatives for cash flow hedge reserve Accumulated gain (loss) on fair value option Other items specified by the Bank of Thailand	Common Equity Tier 1 (CET1): Eligible Items for Common Equity Tier 1 Paid-up shares capital net of treasury stocks 8,006.46 Warrants - Premium (discount) on common share capital (net) 1,018.41 Statutory reserves 8,000.06 Reserve appropriated from net profit - Retained earnings after appropriation 17,149.51 Accumulated other comprehensive income 7.1 Change in incremental from revaluation appraisal of land, buildings, or units of condominium 884.32 7.2 Gain (loss) on revaluation of available for sale equity investment 7.3 Gain (loss) on revaluation of available for sale debt securities 15.65 7.4 Gain (loss) from translation of financial statements of foreign operations - 7.5 Gain (loss) on fair value estimation of derivatives for cash flow hedge reserve



Capital Funds as of June 30, 2017		Remaining amount subject to transitional adjustment under Basel III	
	Common Equity Tier 1 (CET1): Deduction items		
15	Net loss	-	
16	Goodwill	-	
17	Intangible assets	414.78	103.70
18	Deferred tax assets	634.07	·
19	Shortfall of provision	-	
20	Securitisation gain on sale	-	
21	Reciprocal cross-holdings in common equity between banks and other financial business companies and other supporting business	-	
22	Investment in equity including warrants of finance companies and credit foncier companies, which are held directly and indirectly	-	
23	Investment in equity including warrants counted as CET 1 of other financial institutions or other consolidated financial institutions other than specified in no. 21 and 22	-	
24	Value of underlying financial instruments countable as Tier 1 capital under shareholders' equity of other financial institutions or financial groups, in case of buying equity derivatives	-	
25	Investment in equity including warrants of joint venture companies	-	
26	Investment in equity including warrants of companies engaged in financial business and supporting business which are held not exceeding 10% of paid-up share in each company	-	
27	Investment in equity including warrants of companies engaged in financial business and supporting business which are held exceeding 10% of paid-up share in each company	-	
28	Other items specified by the Bank of Thailand	-	
29	Deductions from Additional Tier 1 capital, for the remaining amounts in case Additional Tier 1 capital is insufficient to be fully deducted	-	
30	Total regulatory deductions from Common Equity Tier 1	1,048.85	
31	Total Common Equity Tier 1 (CET1)	27,471.71	



	Capital Funds as of June 30, 2017		Remaining amount subject to transitional adjustment under Basel III
	Additional Tier 1 Capital: Eligible items for Additional Tier 1		
32	Proceeds from issuance of non-cumulative preferred shares, after deducting the repurchase of non-cumulative preferred shares	0.10	
33	Warrants of non-cumulative preferred shares	-	
34	Proceeds from issuance of subordinated debts, in which the holders' right to receive payment is after depositors, creditors and	-	
	holders of Tier 2 financial instruments		
35	Premium (discount) on the instruments under no. 32 to 34	-	
36	Non-controlling interest of subsidiaries which can be counted as Additional Tier 1 capital	-	
37	Total Additional Tier 1 capital before deduction items	0.10	
	Additional Tier 1 Capital: Deduction items		
38	Treasury financial instruments countable as Tier 1 capial	-	
39	Reciprocal cross-holding in financial instruments qualified as Additional Tier 1 capital between banks and other financial	-	
	companies or other supporing business		
40	Investment in financial instruments qualified as Additional Tier 1 capital of other banks or other financial companies, which are	-	
	held directly and indirectly		
41	Investment in financial instruments qualified as Additional Tier 1 capital of other financial institutions or consolidated financial	-	
	companies, other than specified in no. 39 and 40		
42	Value of underlying financial instruments qualified as Additional Tier 1 capital of other financial institutions or other consolidated	-	
	financial companies, in case of buying bond / equity derivatives and in case of selling protection of credit derivatives		
43	Investment in financial instruments qualified as Additional Tier 1 capital of companies engaged in financial business and	-	
	supporting business which are held not exceeding 10% of all paid-up shares		
44	Investment in financial instruments qualified as Additional Tier 1 capital of companies engaged in financial business and	-	
	supporting business which are held exceeding 10% of all paid-up shares		
45	Other items specified by the Bank of Thailand	-	
46	Deductions from Tier 2 capital, for the remaining amounts in case Tier 2 capital is insufficient to be fully deducted	-	
47	Total regulatory deductions from Additional Tier 1 capital	-	
48	Total Additional Tier 1 capital (AT1)	0.10	
49	Total Tier 1 capital (T1 = CET1+AT1)	27,471.81	



	Capital Funds as of June 30, 2017		Remaining amount subject to transitional adjustment under Basel III
	Tier 2 Capital: Eligible items for Tier 2		
50	Proceeds from issuance of cumulative preferred shares, after deducting the repurchase of cumulative preferred shares	-	
51	Warrants of cumulative preferred shares	-	
52	Proceeds from issuance of subordinated debts, in which the holders' right to receive payment is after depositors and creditors	7,323.00	-1,243.00
53	Premium (discount) on the instruments under no. 50 to 52	-	
54	General provision	468.73	
55	Surplus of provision	839.69	
56	Non-controlling interest of subsidiaries which can be counted as Tier 2 capital	-	
57	Total Tier 2 capital before deduction items	8,631.42	
	Tier 2 Capital: Deduction items		
58	Repurchase of financial instruments qualified as Tier 2 capital	-	
59	Reciprocal cross-holding in financial instruments qualified as Tier 2 capital between banks and other financial companies or	-	
	other supporing business		
60	Investment in financial instruments qualified as Tier 2 capital of other banks or other financial companies, which are held	-	
	directly and indirectly		
61	Investment in financial instruments qualified as Tier 2 capital of other financial institutions or consolidated financial companies,	-	
	other than specified in no. 59 and 60		
62	Value of underlying financial instruments qualified as Tier 2 capital of other financial institutions or other consolidated financial	-	
63	companies, in case of buying bond / equity derivatives and in case of selling protection of credit derivatives		
65	Investment in financial instruments qualified as Tier 2 capital of companies engaged in financial business and supporting business which are held not exceeding 10% of all paid-up shares	-	
64	Investment in financial instruments qualified as Tier 2 capital of companies engaged in financial business and supporting	-	
	business which are held exceeding 10% of all paid-up shares		
65	Other items specified by the Bank of Thailand	-	J
66	Total regulatory deductions from Tier 2 capital	-	
67	Total Tier 2 capital (T2)	8,631.42	
68	Total Capital (TC = T1+T2)	36,103.23	





Capital instruments which are not qualified under Basel III requirement will be phased out at the rate of 10% each year since 2013, and will no longer be included as capital from 2022 onward. For TISCO Group, the total amount of capital instruments that are not qualified under Basel III was 1,243.00 million baht as of June 30, 2017.