

# Pillar III

## Capital Disclosures

SHINHAN FINANCIAL GROUP 1Q 2023 REPORT



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# I .BIS-based Capital Disclosure

(Unit: KRW Billion)

Description	2023.03	
	Amounts	Source based on reference numbers/letters of the balance sheet under the regulatory scope of consolidation
<b>Common Equity Tier 1 capital: instruments and reserves</b>		
1 Directly issued qualifying common share (and equivalent for non-joint stock companies) capital plus related stock surplus	13,575	H+J
2 Retained earnings	34,715	O-P
3 Accumulated other comprehensive income (and other reserves)	-934	K+L+M
4 Directly issued capital subject to phase-out from CET1 (only applicable to non-joint stock companies)	-	
5 Common share capital issued by subsidiaries and held by third parties (amount allowed in group CET1)	51	Q
6 Common Equity Tier1 capital before regulatory adjustments	47,407	
<b>Common Equity Tier 1 capital: regulatory adjustments</b>		
7 Prudent valuation adjustments	-	
8 Goodwill (net of related tax liability)	3,863	B
9 Other intangibles other than mortgage servicing rights (net of related tax liability)	1,329	C
10 Deferred tax assets that rely on future profitability, excluding those arising from temporary differences (net of related tax liability)	9	
11 Cash flow hedge reserve	-74	N
12 Shortfall of provisions to expected losses	-	
13 Securitisation gain on sale	-	
14 Gains and losses due to changes in own credit risk on fair valued liabilities	-173	D+E
15 Defined benefit pension fund net assets	546	
16 Investments in own shares (if not already subtracted from paid-in capital on reported balance sheet)	-	
17 Reciprocal cross-holdings in common equity	-	
18 Investments in the capital of banking, financial and insurance entities that are outside the scope of regulatory consolidation, where the bank does not own more than 10% of the issued share capital (amount above 10% threshold)	-	
19 Significant investments in the common stock of banking, financial and insurance entities that are outside the scope of regulatory consolidation (amount above 10% threshold)	2,862	
20 Mortgage servicing rights (amount above 10% threshold)	-	
21 Deferred tax assets arising from temporary differences (amount above 10% threshold, net of related tax liability)	-	
22 Amount exceeding the 15% threshold	-	
23 Of which: significant investments in the common stock of financials	-	
24 Of which: mortgage servicing rights	-	
25 Of which: deferred tax assets arising from temporary differences	-	
26 National specific regulatory adjustments	274	
27 Regulatory adjustments applied to Common Equity Tier 1 due to insufficient Additional Tier 1 and Tier 2 to cover deductions	-	
28 Total regulatory adjustments to Common Equity Tier 1	8,637	
29 Common Equity Tier 1 capital (CET1)	38,769	
<b>Additional Tier 1 capital: instruments</b>		
30 Directly issued qualifying additional Tier 1 instruments plus related stock surplus	5,344	
31 Of which: classified as equity under applicable accounting standards	5,344	I
32 Of which: classified as liabilities under applicable accounting standards	-	
33 Directly issued capital instruments subject to phase-out from additional Tier 1	-	I
34 Additional Tier 1 instruments (and CET1 instruments not included in row 5) issued by subsidiaries and held by third parties (amount allowed in group AT1)	1,223	R
35 Of which: instruments issued by subsidiaries subject to phase-out	-	
36 Additional Tier 1 capital before regulatory adjustments	6,566	
<b>Additional Tier 1 capital: regulatory adjustments</b>		
37 Investments in own additional Tier 1 instruments	-	
38 Reciprocal cross-holdings in additional Tier 1 instruments	-	
39 Investments in the capital of banking, financial and insurance entities that are outside the scope of regulatory consolidation, where the bank does not own more than 10% of the issued common share capital of the entity (amount above 10% threshold)	-	
40 Significant investments in the capital of banking, financial and insurance entities that are outside the scope of regulatory consolidation	-	
41 National specific regulatory adjustments	-	
42 Regulatory adjustments applied to additional Tier 1 due to insufficient Tier 2 to cover deductions	-	
43 Total regulatory adjustments to additional Tier 1 capital	-	
44 Additional Tier 1 capital (AT1)	6,566	
45 Tier 1 capital (T1 = CET1 + AT1)	45,336	

Description	2023.03	
	Amounts	Source based on reference numbers/letters of the balance sheet under the regulatory scope of consolidation
<b>Tier 2 capital: instruments and provisions</b>		
46 Directly issued qualifying Tier 2 instruments plus related stock surplus	130	
47 Directly issued capital instruments subject to phase-out from Tier 2	-	F
48 Tier 2 instruments (and CET1 and AT1 instruments not included in rows 5 or 34) issued by subsidiaries and held by third parties (amount allowed in group Tier 2)	2,376	G
49 Of which: instruments issued by subsidiaries subject to phase-out	-	
50 Provisions	1,082	A
51 Tier 2 capital before regulatory adjustments	3,588	
<b>Tier 2 capital: regulatory adjustments</b>		
52 Investments in own Tier 2 instruments	-	
53 Reciprocal cross-holdings in Tier 2 instruments and other TLAC liabilities	-	
54 Investments in the capital and other TLAC liabilities of banking, financial and insurance entities that are outside the scope of regulatory consolidation, where the bank does not own more than 10% of the issued common share capital of the entity (amount above 10% threshold)	-	
54a Investments in the other TLAC liabilities of banking, financial and insurance entities that are outside the scope of regulatory consolidation and where the bank does not own more than 10% of the issued common share capital of the entity: amount previously designated for the 5% threshold but that no longer meets the conditions (for G-SIBs only)	-	
55 Significant investments in the capital and other TLAC liabilities of banking, financial and insurance entities that are outside the scope of regulatory consolidation (net of eligible short positions)	-	
56 National specific regulatory adjustments	-	
57 Total regulatory adjustments to Tier 2 capital	-	
58 Tier 2 capital (T2)	3,588	
59 Total regulatory capital (TC = T1 + T2)	48,923	
60 Total risk-weighted assets	305,775	
<b>Capital Ratios and Buffers</b>		
61 Common Equity Tier 1 (as a percentage of risk-weighted assets)	12.68%	
62 Tier 1 (as a percentage of risk-weighted assets)	14.83%	
63 Total capital (as a percentage of risk-weighted assets)	16.00%	
64 Institution-specific buffer requirement (capital conservation buffer plus countercyclical buffer requirements plus higher loss absorbency requirement, expressed as a percentage of risk-weighted assets)	8.00%	
65 Of which: capital conservation buffer requirement	2.50%	
66 Of which: bank-specific countercyclical buffer requirement	-	
67 Of which: bank G-SIB/D-SIB additional requirement	1.00%	
68 Common Equity Tier 1 (as a percentage of risk-weighted assets) available after meeting the bank's minimum capital requirements	8.18%	
<b>National minima (if different from Basel III)</b>		
69 National Common Equity Tier 1 minimum ratio (if different from Basel III minimum)	0.09%	
70 National Tier 1 minimum ratio (if different from Basel III minimum)	0.00%	
71 National total capital minimum ratio (if different from Basel III minimum)	0.00%	
<b>Amounts below the thresholds for deduction (before risk weighting)</b>		
72 Non-significant investments in the capital and other TLAC liabilities of other financial entities	1,801	
73 Significant investments in the common stock of financial entities	7,025	
74 Mortgage servicing rights (net of related tax liability)	-	
75 Deferred tax assets arising from temporary differences (net of related tax liability)	-	
<b>Applicable caps on the inclusion of provisions in Tier 2</b>		
76 Provisions eligible for inclusion in Tier 2 in respect of exposures subject to standardized approach (prior to application of cap)	914	
77 Cap on inclusion of provisions in Tier 2 under standardised approach	1,602	
78 Provisions eligible for inclusion in Tier 2 in respect of exposures subject to internal ratings-based approach (prior to application of cap)	-	
79 Cap for inclusion of provisions in Tier 2 under internal ratings-based approach	753	
<b>Capital instruments subject to phase-out arrangements (only applicable between 1 Jan 2018 and 1 Jan 2022)</b>		
80 Current cap on CET1 instruments subject to phase-out arrangements	-	
81 Amount excluded from CET1 due to cap (excess over cap after redemptions and maturities)	-	
82 Current cap on AT1 instruments subject to phase-out arrangements	538	
83 Amount excluded from AT1 due to cap (excess over cap after redemptions and maturities)	-	
84 Current cap on T2 instruments subject to phase-out arrangements	350	
85 Amount excluded from T2 due to cap (excess over cap after redemptions and maturities)	350	

## II. Consolidated Statement of Financial Position linked to Equity Items (Accounting and Supervisory Purposes)

(Unit: KRW Billion)

Title of Account	Consolidated B/S for Accounting Purposes	Consolidated B/S for Supervisory Purposes	Reference
<b>A. Assets</b>	<b>676,176</b>	<b>624,537</b>	
1 Cash and due from banks at amortized cost	35,645	34,005	
2 Due from banks at fair value through profit or loss	30	-	
3 Securities at fair value through profit or loss	62,453	51,508	
4 Financial assets designated at fair value through profit or loss	-	-	
5 Derivative assets	5,618	5,627	
6 Loans at amortized cost	405,227	400,620	
Provisions	-3,899	-3,867	
(Amount recognised in Tier 2 capital)	-	1,082	A
7 Due from banks at fair value through profit or loss	2,246	2,246	
8 Securities at fair value through other comprehensive income	86,113	51,952	
9 Securities at amortised cost	34,102	29,428	
10 Property and equipment, net	4,040	3,837	
11 Intangible assets	6,279	5,192	
Goodwill	4,689	3,863	B
Other intangible assets	1,590	1,329	C
12 Investment Using Equity Method	2,949	9,644	
13 Deferred tax assets	116	122	
14 Current tax receivable	25	42	
15 Investment property	251	237	
16 Other assets	30,596	29,499	
17 Assets held for sale	31	31	
<b>B. Liabilities</b>	<b>620,380</b>	<b>569,059</b>	
18 Deposits	378,210	378,320	
19 Financial liabilities at fair value through profit or loss	1,360	1,360	
20 Financial liabilities designated at fair value through profit or loss	9,016	9,016	
Finance debit valuation adjustment	-	-173	D
21 Derivative liabilities	6,100	5,842	
Finance debit valuation adjustment	-	-	E
22 Borrowings	54,121	54,147	
23 Debt securities issued	73,470	72,874	
Subordinated Corporate Bond (group)	350	350	
Amount recognised in Tier 2 capital	-	-	F
Subordinated Corporate Bond (Bank)	-	5,713	
Amount recognised in Tier 2 capital	-	2,376	G
24 Net defined benefit liabilities	27	11	
25 Provisions	921	826	
26 Deferred tax liabilities	536	-381	
27 Liabilities under insurance contracts	46,927	-	
28 Other Liabilities	46,645	46,183	
29 Current tax payable	696	861	
30 Liabilities held for sale	-	-	

(Unit: KRW Billion)

Title of Account	Consolidated B/S for Accounting Purposes	Consolidated B/S for Supervisory Purposes	Reference
<b>C. Equity</b>	<b>55,795</b>	<b>55,477</b>	
31 Common stock	2,970	2,970	
Amount recognised in Common Equity Tier1 capital	-	2,882	H
Amount not recognised as capital	-	87	
32 Hybrid bonds	4,596	4,596	
Amount recognised in Tier 1 capital	-	4,596	I
33 Capital surplus	12,095	12,095	
Amount recognised in Common Equity Tier1 capital	-	10,692	
Capital Surplus related to Common Equity	-	10,692	J
Other Capital Surplus	-	742	K
Amount recognised in Tier 1 capital	-	660	
Amount not recognised as capital	-	-	
34 Capital adjustment	-582	-582	L
35 Accumulated other comprehensive loss	-1,094	-1,094	M
Net loss from cash flow hedges	-	-74	N
36 Retained earnings	34,715	34,715	O
Regulatory reserve for loan losses	-	-	P
37 Noncontrolling interests	3,097	3,097	
Amount recognised in Common Equity Tier1 capital	-	51	Q
Amount recognised in Tier 1 capital	-	1,223	R

Note 1) Consolidated scope for accounting purposes: Based on K-IFRS consolidated financial statements

2) Scope of consolidation for supervisory purposes: Excluding parts of insurance companies and mixed trusts that do not have a principal preservation agreement from the scope of consolidation for accounting purposes

(The Regulations of Financial Holding Company Supervision Regulations <Table 1-2>)

### III. Main features of Issuance of Capital Instruments

(Unit: KRW Billion)

Main Features	1	2	3	4	5
1 Issuers Unique identifier Governing law(s) of the instrument	Shinhan Financial Group	Shinhan Financial Group	Shinhan Financial Group	Shinhan Financial Group	Shinhan Financial Group
2 Issuers Unique identifier Governing law(s) of the instrument	A055550	KR705555K018	KR6055551560	KR6055552790	KR6055551842
3 Issuers Unique identifier Governing law(s) of the instrument	- Commercial Law - Financial Holding Companies Act	- Commercial Law - Financial Holding Companies Act - Act on the capital market and Financial investment businesses	- Commercial Law - Financial Holding Companies Act - Act on the capital market and Financial investment businesses	- Commercial Law - Financial Holding Companies Act - Act on the capital market and Financial investment businesses	- Commercial Law - Financial Holding Companies Act - Act on the capital market and Financial investment businesses
Regulatory treatment					
4 Transitional Basel III rules Post transitional Basel III rules Eligible at solo / group / group & solo Instrument type	Common Equity Tier 1 Capital	Additional Tier 1 Capital	Additional Tier 1 Capital	Additional Tier 1 Capital	Additional Tier 1 Capital
5 Transitional Basel III rules Post transitional Basel III rules Eligible at solo / group / group & solo Instrument type	Common Equity Tier 1 Capital	Additional Tier 1 Capital	Additional Tier 1 Capital	Additional Tier 1 Capital	Additional Tier 1 Capital
6 Transitional Basel III rules Post transitional Basel III rules Eligible at solo / group / group & solo Instrument type	Shinhan Financial Group	Shinhan Financial Group	Shinhan Financial Group	Shinhan Financial Group	Shinhan Financial Group
7 Transitional Basel III rules Post transitional Basel III rules Eligible at solo / group / group & solo Instrument type	Stock	Convertible preferred stock	Basel 3 Compliant Additional Tier1 Capital	Basel 3 Compliant Additional Tier1 Capital	Basel 3 Compliant Additional Tier1 Capital
8 Amount recognized in regulatory capital (KRW Bn.)	2,608.18	747.79	199.46	89.78	134.68
9 Par value of instrument (KRW Bn.)	2,608.18	750.00	200.00	90.00	135.00
10 Accounting classification	Equity	Equity	Equity	Equity	Equity
11 Original date of Issuance	-	2019-05-01	2015-06-25	2017-09-15	2018-04-13
12 Perpetual or Dated	Perpetual	Perpetual	Dated	Perpetual	Perpetual
13 Original maturity date	-	-	2045-06-25	-	-
14 Issuer call subject to prior supervisory approval	No	No	Yes	Yes	Yes
15 Optional call date, contingent call dates and redemption amount	-	-	Call Date : 2025-06-25 Amount: at Par	Call Date : 2027-09-15 Amount: at Par	Call Date : 2023-04-13 Amount: at Par
16 Subsequent call dates, if applicable	-	-	Date after 10 years from the date of issuance	Every 3 months from 10 years of issuance	Every 3 months from 5 years of issuance
Coupons / Dividends					
17 Fixed or floating dividend / coupon	Floating dividend	Fixed dividend, Participatory	Fixed	Fixed	Fixed
18 Coupon rate and any related index	Within the limit of dividend available	4.00%	4.38%	4.25%	4.08%
19 Existence of a dividend stopper	-	-	-	-	-
20 Fully discretionary, partially discretionary or mandatory	Fully discretionary	Fully discretionary	Fully discretionary	Fully discretionary	Fully discretionary
21 Existence of step up or other incentive to redeem	None	None	None	None	None
22 Noncumulative or cumulative	Noncumulative	Noncumulative	Noncumulative	Noncumulative	Noncumulative
23 Convertible or non-convertible	-	Included	-	-	-
24 If convertible, conversion trigger	-	Investor conversion right (Three years from one year after issuance)	-	-	-
25 If convertible, fully or partially	-	Fully converted as perpetual common stock	-	-	-
26 If convertible, conversion rate	-	One-to-one exchange with Common stock	-	-	-
27 If convertible, mandatory or optional conversion	-	Designated as an insolvent financial institution	-	-	-
28 If convertible, specify instrument type convertible into	-	Common Stock	-	-	-
29 If convertible, specify issuer of instrument it converts into	-	-	-	-	-
30 Write-down feature	-	-	Included	Included	Included
31 If write-down, write-down trigger	-	-	Designated as an insolvent financial institution	Designated as an insolvent financial institution	Designated as an insolvent financial institution
32 If write-down, full or partial	-	-	Full	Full	Full
33 If write-down, permanent or temporary	-	-	Permanent	Permanent	Permanent
34 If temporary write-down, description of write-up mechanism	-	-	-	-	-
35 Previously Senior Securities(the security column number)	Basel 3 Compliant Additional Tier1 Capital(3~18, 22~31,49)	Basel 3 Compliant Additional Tier1 Capital(3~18, 22~31,49)	Basel 3 Compliant Subordinated Debt (19,31~47,50~52)	Basel 3 Compliant Subordinated Debt (19,31~47,50~52)	Basel 3 Compliant Subordinated Debt (19,31~47,50~52)
36 Basel III Non-compliant transitioned features	Compliant	Compliant	Compliant	Compliant	Compliant
37 If non-compliant, specify non-compliant features	-	-	-	-	-

Note1) If the Bank is designated as an insolvent financial institution in accordance with the 「Act on Structural Improvement of the Financial Industry」, the debentures are permanently amortized in full. Amortization of this bond is not considered a cause for default.

6	7	8	9	10	11	12	13
Shinhan Financial Group	Shinhan Financial Group	Shinhan Financial Group	Shinhan Financial Group	Shinhan Financial Group	Shinhan Financial Group	Shinhan Financial Group	Shinhan Financial Group
KR6055552840	Regulation S Notes: XS1856024432	KR6055551883	KR6055551966	KR6055551A91	KR6055551B33	KR6055551B32	Rule 144A Notes: US824596AA84 Regulation S Notes: USY7749XAY77
- Commercial Law - Financial Holding Companies Act - Act on the capital market and Financial investment business	- Commercial Law - Banking Act - Law of New York (OC)	- Commercial Law - Financial Holding Companies Act	- Commercial Law - Financial Holding Companies Act	- Commercial Law - Financial Holding Companies Act	- Commercial Law - Financial Holding Companies Act	- Commercial Law - Financial Holding Companies Act	- Commercial Law - Banking Act - Law of New York(OC)
Additional Tier 1 Capital	Additional Tier 1 Capital	Additional Tier 1 Capital	Additional Tier 1 Capital	Additional Tier 1 Capital	Additional Tier 1 Capital	Additional Tier 1 Capital	Additional Tier 1 Capital
Additional Tier 1 Capital	Additional Tier 1 Capital	Additional Tier 1 Capital	Additional Tier 1 Capital	Additional Tier 1 Capital	Additional Tier 1 Capital	Additional Tier 1 Capital	Additional Tier 1 Capital
Shinhan Financial Group	Shinhan Financial Group	Shinhan Financial Group	Shinhan Financial Group	Shinhan Financial Group	Shinhan Financial Group	Shinhan Financial Group	Shinhan Financial Group
Basel 3 Compliant Additional Tier1 Capital	Basel 3 Compliant Additional Tier1 Capital	Basel 3 Compliant Additional Tier1 Capital	Basel 3 Compliant Additional Tier1 Capital	Basel 3 Compliant Additional Tier1 Capital	Basel 3 Compliant Additional Tier1 Capital	Basel 3 Compliant Additional Tier1 Capital	Basel 3 Compliant Additional Tier1 Capital
14.95	559.52	398.68	199.48	448.70	428.59	170.00	556.01
15.00	USD 0.5	400.00	200.00	450.00	430.00	170.00	USD 0.5
Equity	Equity	Equity	Equity	Equity	Equity	Equity	Equity
2018-04-13	2018-08-13	2018-08-29	2019-06-28	2020-09-17	2021-03-16	2021-03-16	2021-05-12
Perpetual	Perpetual	Perpetual	Perpetual	Perpetual	Perpetual	Perpetual	Perpetual
-	-	-	-	-	-	-	-
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Call Date : 2028-04-13 Amount: at Par	Call Date : 2023-08-13 Amount: at Par	Call Date : 2023-08-29 Amount: at Par	Call Date : 2024-06-28 Amount: at Par	Call Date : 2025-09-17 Amount: at Par	Call Date : 2026-03-16 Amount: at Par	Call Date : 2031-03-16 Amount: at Par	Call Date : 2026-05-12 Amount: at Par
Every 3 months from 10 years of issuance	Every 6 months from 5 years of issuance	Every 3 months from 5 years of issuance	Every 3 months from 5 years of issuance	Every 3 months from 5 years of issuance	Every 3 months from 5 years of issuance	Every 3 months from 10 years of issuance	Every 3 months from 5 years of issuance
Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed
4.56%	5.88%	4.15%	3.27%	3.12%	2.94%	3.30%	2.88%
-	-	-	-	-	-	-	-
Fully discretionary	Fully discretionary	Fully discretionary	Fully discretionary	Fully discretionary	Fully discretionary	Fully discretionary	Fully discretionary
None	None	None	None	None	None	None	None
Noncumulative	Noncumulative	Noncumulative	Noncumulative	Noncumulative	Noncumulative	Noncumulative	Noncumulative
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
Included	Included	Included	Included	Included	Included	Included	Included
Designated as an insolvent financial institution	Designated as an insolvent financial institution	Designated as an insolvent financial institution	Designated as an insolvent financial institution	Designated as an insolvent financial institution	Designated as an insolvent financial institution	Designated as an insolvent financial institution	Designated as an insolvent financial institution
Full	Full	Full	Full	Full	Full	Full	Full
Permanent	Permanent	Permanent	Permanent	Permanent	Permanent	Permanent	Permanent
-	-	-	-	-	-	-	-
Basel 3 Compliant Subordinated Debt (19, 31~47, 50~52)	Basel 3 Compliant Subordinated Debt (19, 31~47, 50~52)	Basel 3 Compliant Subordinated Debt (19, 31~47, 50~52)	Basel 3 Compliant Subordinated Debt (19, 31~47, 50~52)	Basel 3 Compliant Subordinated Debt (19, 31~47, 50~52)	Basel 3 Compliant Subordinated Debt (19, 31~47, 50~52)	Basel 3 Compliant Subordinated Debt (19, 31~47, 50~52)	Basel 3 Compliant Subordinated Debt (19, 31~47, 50~52)
Compliant	Compliant	Compliant	Compliant	Compliant	Compliant	Compliant	Compliant
-	-	-	-	-	-	-	-

Note1) If the Bank is designated as an insolvent financial institution in accordance with the 「Act on Structural Improvement of the Financial Industry」, the debentures are permanently amortized in full.  
Amortization of this bond is not considered a cause for default.



14	15	16	17	18	19	20	21	22
Shinhan Financial Group	Shinhan Financial Group	Shinhan Financial Group	Shinhan Financial Group	Shinhan Financial Group	Shinhan Financial Group	Shinhan Bank (Cambodia) PLC.	PT BankShinhan Indonesia	Shinhan Bank
KR6055551C16	KR6055552C15	KR6055553C89	KR6055554C88	KR6055551D15	Rule 144A Notes: US\$2460P2A28 Regulation S Notes: US\$2460Q2A00	-	-	KR6000011363
- Commercial Law - Financial Holding Companies Act	- Commercial Law - Financial Holding Companies Act	- Commercial Law - Financial Holding Companies Act	- Commercial Law - Financial Holding Companies Act	- Commercial Law - Financial Holding Companies Act	- Commercial Law - Banking Act - Law of New York (OC)	- Commercial Law - Banking Act - The Laws of Cambodia	- Commercial Law - Banking Act - the Laws of Indonesia	-Commercial Law -Banking Act
Additional Tier 1 Capital	Additional Tier 1 Capital	Additional Tier 1 Capital	Additional Tier 1 Capital	Additional Tier 1 Capital	Tier2	Common Equity Tier 1 Capital	Common Equity Tier 1 Capital	Additional Tier 1 Capital
Additional Tier 1 Capital	Additional Tier 1 Capital	Additional Tier 1 Capital	Additional Tier 1 Capital	Additional Tier 1 Capital	Tier2	Common Equity Tier 1 Capital	Common Equity Tier 1 Capital	Non-eligible Equity Capital
Shinhan Financial Group	Shinhan Financial Group	Shinhan Financial Group	Shinhan Financial Group	Shinhan Financial Group	Shinhan Financial Group	Shinhan Financial Group Shinhan Bank	Shinhan Financial Group Shinhan Bank	Shinhan Financial Group Shinhan Bank
Basel 3 Compliant Additional Tier1 Capital	Basel 3 Compliant Additional Tier1 Capital	Basel 3 Compliant Additional Tier1 Capital	Basel 3 Compliant Additional Tier1 Capital	Basel 3 Compliant Additional Tier1 Capital	Basel 3 Compliant Tier2 Subordinated Debt	Stock	Stock	Basel 3 Compliant Additional Tier1 Capital
560.44	37.85	343.03	55.80	398.83	129.62	-	-	-
562.00	38.00	344.00	56.00	400.00	USD 0.5	5.06	3.66	300.00
Equity	Equity	Equity	Equity	Equity	Liability at amortized cost	Non-controlling Shareholder of Consolidated Subsidiaries	Non-controlling Shareholder of Consolidated Subsidiaries	Equity
2022-01-25	2022-01-25	2022-08-26	2022-08-26	2023-01-30	2019-08-05	-	-	2013-06-07
Perpetual	Perpetual	Perpetual	Perpetual	Perpetual	Dated	Perpetual	Perpetual	Dated
-	-	-	-	-	2030-02-05	-	-	2043-06-07
Yes	Yes	Yes	Yes	Yes	Yes	-	-	Yes
Call Date : 2027-01-25 Amount: at Par	Call Date : 2032-01-25 Amount: at Par	Call Date : 2027-08-26 Amount: at Par	Call Date : 2029-08-26 Amount: at Par	Call Date : 2028-01-30 Amount: at Par	Call Date : 2025-02-05 Amount: at Par	-	-	Call Date : 2023-06-07 Amount: at Par
Every 3 months from 5 years of issuance	Every 3 months from 10 years of issuance	Every 3 months from 5 years of issuance	Every 3 months from 7years of issuance	Every 3 months from 7years of issuance	-	-	-	Every 1 year from 10 years of issuance
Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Floating Dividend	Floating Dividend	Fixed
3.90%	4.00%	4.93%	5.15%	5.14%	3.34%	Within the limit of Dividend Payable	Within the limit of Dividend Payable	4.63%
-	-	-	-	-	-	-	-	-
Fully discretionary	Fully discretionary	Fully discretionary	Fully discretionary	Fully discretionary	Mandatory	Fully discretionary	Fully discretionary	Fully discretionary
None	None	None	None	None	None	None	None	None
Noncumulative	Noncumulative	Noncumulative	Noncumulative	Noncumulative	Cumulative	Noncumulative	Noncumulative	Noncumulative
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
Included	Included	Included	Included	Included	Included	-	-	-
Designated as an insolvent financial institution	Designated as an insolvent financial institution	Designated as an insolvent financial institution	Designated as an insolvent financial institution	Designated as an insolvent financial institution	Designated as an insolvent financial institution	-	-	-
Full	Full	Full	Full	Full	Full	-	-	-
Permanent	Permanent	Permanent	Permanent	Permanent	Permanent	-	-	-
-	-	-	-	-	-	-	-	-
Basel 3 Compliant Subordinated Debt (19, 31~47, 50~52)	Basel 3 Compliant Subordinated Debt (19, 31~47, 50~52)	Basel 3 Compliant Subordinated Debt (19, 31~47, 50~52)	Basel 3 Compliant Subordinated Debt (19, 31~47, 50~52)	Basel 3 Compliant Subordinated Debt (19, 31~47, 50~52)	Senior Debt	Basel 3 Compliant Additional Tier1 Capital (3~18, 22~31,49)	Basel 3 Compliant Additional Tier1 Capital (3~18, 22~31,49)	Basel 3 Compliant Subordinated Debt (19, 31~47, 50~52)
Compliant	Compliant	Compliant	Compliant	Compliant	Compliant	Compliant	Compliant	Non-compliant
-	-	-	-	-	-	-	-	Contingent Capital Securities requirements not met

Note1) If the Bank is designated as an insolvent financial institution in accordance with the 'Act on Structural Improvement of the Financial Industry', the debentures are permanently amortized in full. Amortization of this bond is not considered a cause for default.

23	24	25	26	27	28	29	30
Shinhan Bank	Shinhan Bank	Shinhan Bank	Shinhan Bank	Shinhan Bank	Shinhan Bank	Shinhan Bank	Shinhan Bank
KR600001A762	KR60000168A9	KR6000016925	KR6000011A26	KR6000012A25	KR6000012AB3	KR6000012C56	KR6000014CA7
-Commercial Law -Banking Act	-Commercial Law -Banking Act	-Commercial Law -Banking Act	-Commercial Law -Banking Act	-Commercial Law -Banking Act	-Commercial Law -Banking Act	-Commercial Law -Banking Act	-Commercial Law -Banking Act
Additional Tier 1 Capital	Additional Tier 1 Capital	Additional Tier 1 Capital	Additional Tier 1 Capital	Additional Tier 1 Capital	Additional Tier 1 Capital	Additional Tier 1 Capital	Additional Tier 1 Capital
Eligible Equity Capital	Eligible Equity Capital	Eligible Equity Capital	Eligible Equity Capital	Eligible Equity Capital	Eligible Equity Capital	Eligible Equity Capital	Eligible Equity Capital
Shinhan Financial Group Shinhan Bank	Shinhan Financial Group Shinhan Bank	Shinhan Financial Group Shinhan Bank	Shinhan Financial Group Shinhan Bank	Shinhan Financial Group Shinhan Bank	Shinhan Financial Group Shinhan Bank	Shinhan Financial Group Shinhan Bank	Shinhan Financial Group Shinhan Bank
Basel 3 Compliant Additional Tier1 Capital	Basel 3 Compliant Additional Tier1 Capital	Basel 3 Compliant Additional Tier1 Capital	Basel 3 Compliant Additional Tier1 Capital	Basel 3 Compliant A Additional Tier1 Capital	Basel 3 Compliant Additional Tier1 Capital	Basel 3 Compliant Additional Tier1 Capital	Basel 3 Compliant Additional Tier1 Capital
38.00	108.57	162.86	130.29	27.14	162.86	175.35	168.29
70.00	200.00	300.00	240.00	50.00	300.00	323.00	310.00
Equity	Equity	Equity	Equity	Equity	Equity	Equity	Equity
2017-06-29	2018-10-15	2019-02-25	2020-02-25	2020-02-25	2020-11-05	2022-05-03	2022-10-17
Perpetual	Perpetual	Perpetual	Perpetual	Perpetual	Perpetual	Perpetual	Perpetual
-	-	-	-	-	-	-	-
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Call Date : 2027-06-29 Amount : at Par	Call Date : 2023-10-15 Amount : at Par	Call Date : 2024-02-25 Amount : at Par	Call Date : 2025-02-25 Amount : at Par	Call Date : 2030-02-25 Amount : at Par	Call Date : 2025-11-05 Amount : at Par	Call Date : 2027-05-03 Amount : at Par	Call Date : 2027-10-17 Amount : at Par
Every 3 months from 10 years of issuance	Every 3 months from 5 years of issuance	Every 3 months from 5 years of issuance	Every 3 months from 5 years of issuance	Every 3 months from 10 years of issuance	Every 3 months from 5 years of issuance	Every 3 months from 5 years of issuance	-
Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed
3.81%	3.70%	3.30%	2.88%	3.08%	2.87%	4.50%	5.70%
-	-	-	-	-	-	-	-
Fully discretionary	Fully discretionary	Fully discretionary	Fully discretionary	Fully discretionary	Fully discretionary	Fully discretionary	Fully discretionary
None	None	None	None	None	None	None	None
Noncumulative	Noncumulative	Noncumulative	Noncumulative	Noncumulative	Noncumulative	Noncumulative	Noncumulative
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
Included	Included	Included	Included	Included	Included	Included	Included
Designated as an insolvent financial institution	Designated as an insolvent financial institution	Designated as an insolvent financial institution	Designated as an insolvent financial institution	Designated as an insolvent financial institution	Designated as an insolvent financial institution	Designated as an insolvent financial institution	Designated as an insolvent financial institution
Full	Full	Full	Full	Full	Full	Full	Full
Permanent	Permanent	Permanent	Permanent	Permanent	Permanent	Permanent	Permanent
-	-	-	-	-	-	-	-
Basel 3 Compliant S ubordinated Debt (19, 31~47, 50~52)	Basel 3 Compliant S ubordinated Debt (19, 31~47, 50~52)	Basel 3 Compliant S ubordinated Debt (19, 31~47, 50~52)	Basel 3 Compliant S ubordinated Debt (19, 31~47, 50~52)	Basel 3 Compliant S ubordinated Debt (19, 31~47, 50~52)	Basel 3 Compliant S ubordinated Debt (19, 31~47, 50~52)	Basel 3 Compliant Sub ordinated Debt (19, 31~47, 50~52)	Basel 3 Compliant Sub ordinated Debt (19, 31~47, 50~52)
Compliant	Compliant	Compliant	Compliant	Compliant	Compliant	Compliant	Compliant
-	-	-	-	-	-	Contingent Capital Se curities requirements not met	Contingent Capital Se curities requirements not met

Note1) If the Bank is designated as an insolvent financial institution in accordance with the 「Act on Structural Improvement of the Financial Industry」, the debentures are permanently amortized in full. Amortization of this bond is not considered a cause for default.

31	32	33	34	35	36	37	38
Shinhan Bank	Shinhan Bank	Shinhan Bank	Shinhan Bank	Shinhan Bank	Shinhan Bank	Shinhan Bank	Shinhan Bank
KR6000011D31	KR6000012387	KR6000012395	KR6000011546	KR60000115C6	Rule 144A Notes: US82460CAJ36 Regulation S Notes: US82460EAJ91	KR6000011660	KR6000018699
-Commercial Law -Banking Act	-Commercial Law -Banking Act	-Commercial Law -Banking Act	-Commercial Law -Banking Act	-Commercial Law -Banking Act	- Commercial Law - Banking Act - Law of New York(OC)	-Commercial Law -Banking Act	-Commercial Law -Banking Act
Additional Tier 1 Capital	Tier2	Tier2	Tier2	Tier2	Tier2	Tier2	Tier2
Eligible Equity Capital	Non-eligible Equity Capital	Non-eligible equity Capital	Non-eligible Equity Capital	Eligible Equity Capital	Eligible Equity Capital	Eligible Equity Capital	Eligible Equity Capital
Shinhan Financial Group Shinhan Bank	Shinhan Financial Group Shinhan Bank	Shinhan Financial Group Shinhan Bank	Shinhan Financial Group Shinhan Bank	Shinhan Financial Group Shinhan Bank	Shinhan Financial Group Shinhan Bank	Shinhan Financial Group Shinhan Bank	Shinhan Financial Group Shinhan Bank
Basel 3 Compliant Additional Tier1 Capital	Basel 3 Compliant Tier2 Subordinated Debt	Basel 3 Compliant Tier2 Subordinated Debt	Basel 3 Compliant Tier2 Subordinated Debt	Basel 3 Compliant Tier2 Subordinated Debt	Basel 3 Compliant Tier2 Subordinated Debt	Basel 3 Compliant Tier2 Subordinated Debt	Basel 3 Compliant Tier2 Subordinated Debt
217.15	-	-	70.80	70.80	153.85	106.20	56.64
400.00	300.00	200.00	300.00	300.00	USD 0.5	300.00	160.00
Equity	Liability at amortized cost	Liability at amortized cost	Liability at amortized cost	Liability at amortized cost	Liability at amortized cost	Liability at amortized cost	Liability at amortized cost
2023-03-07	2013-08-22	2013-09-23	2015-04-17	2015-12-04	2016-03-24	2016-06-01	2016-09-29
Perpetual	Dated	Dated	Dated	Dated	Dated	Dated	Dated
-	2023-08-22	2023-09-23	2025-04-17	2025-12-04	2026-03-24	2026-06-01	2026-09-29
Yes	-	-	-	-	-	-	-
Call Date : 2028-03-07 Amount : at Par	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed
4.63%	3.98%	3.86%	2.72%	3.01%	3.88%	2.62%	2.20%
-	-	-	-	-	-	-	-
Fully discretionary	Mandatory	Mandatory	Mandatory	Mandatory	Mandatory	Mandatory	Mandatory
None	None	None	None	None	None	None	None
Noncumulative	Cumulative	Cumulative	Cumulative	Cumulative	Cumulative	Cumulative	Cumulative
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
Included	-	-	Included	Included	Included	Included	Included
Designated as an insolvent financial institution	-	-	Designated as an insolvent financial institution	Designated as an insolvent financial institution	Designated as an insolvent financial institution	Designated as an insolvent financial institution	Designated as an insolvent financial institution
Full	-	-	Full	Full	Full	Full	Full
Permanent	-	-	Permanent	Permanent	Permanent	Permanent	Permanent
-	-	-	-	-	-	-	-
Basel 3 Compliant S ubordinated Debt (19, 31~47, 50~52)	Senior Debt	Senior Debt	Senior Debt	Senior Debt	Senior Debt	Senior Debt	Senior Debt
Compliant	Non-compliant	Non-compliant	Compliant	Compliant	Compliant	Compliant	Compliant
Contingent Capital Securities requireme nts not met	Contingent Capital Securities requireme nts not met	Contingent Capital Securities requireme nts not met	-	-	-	-	-

Note1) If the Bank is designated as an insolvent financial institution in accordance with the 「Act on Structural Improvement of the Financial Industry」, the debentures are permanently amortized in full. Amortization of this bond is not considered a cause for default.

39	40	41	42	43	44	45	46
Shinhan Bank	Shinhan Bank	Shinhan Bank	Shinhan Bank	Shinhan Bank	Shinhan Bank	Shinhan Bank	Shinhan Bank
KR6000019697	Rule 144A Notes: US82460CAL81 Regulation S Notes: US82460EAL48	KR6000013831	KR60000112833	Regulation S Notes: XS1795263281	Kangaroo Bond: AU3CB0256113	Rule 144A Notes: US82460EAN04 Regulation S Notes: US82460CAN48	KR6000011B58
-Commercial Law -Banking Act	- Commercial Law - Banking Act - Law of New York(OC)	-Commercial Law -Banking Act	-Commercial Law -Banking Act	- Commercial Law - Banking Act - Law of New York(OC)	- Commercial Law - Banking Act - The Laws of Australia	- Commercial Law - Banking Act - Law of New York(OC)	-Commercial Law -Banking Act

Tier2	Tier2	Tier2	Tier2	Tier2	Tier2	Tier2	Tier2
Eligible Equity Capital	Eligible Equity Capital	Eligible Equity Capital	Eligible Equity Capital	Eligible Equity Capital	Eligible Equity Capital	Eligible Equity Capital	Eligible Equity Capital
Shinhan Financial Group Shinhan Bank Basel 3 Compliant Tier2 Subordinated Debt	Shinhan Financial Group Shinhan Bank Basel 3 Compliant Tier2 Subordinated Debt	Shinhan Financial Group Shinhan Bank Basel 3 Compliant Tier2 Subordinated Debt	Shinhan Financial Group Shinhan Bank Basel 3 Compliant Tier2 Subordinated Debt	Shinhan Financial Group Shinhan Bank Basel 3 Compliant Tier2 Subordinated Debt	Shinhan Financial Group Shinhan Bank Basel 3 Compliant Tier2 Subordinated Debt	Shinhan Financial Group Shinhan Bank Basel 3 Compliant Tier2 Subordinated Debt	Shinhan Financial Group Shinhan Bank Basel 3 Compliant Tier2 Subordinated Debt
23.60	215.39	70.80	29.50	246.16	206.40	307.70	236.00
40.00	USD 0.35	150.00	50.00	USD 0.4	AUD 0.4	USD 0.4	400.00
Liability at amortized cost	Liability at amortized cost	Liability at amortized cost	Liability at amortized cost	Liability at amortized cost	Liability at amortized cost	Liability at amortized cost	Liability at amortized cost
2016-09-29	2017-09-20	2018-03-15	2018-03-15	2018-03-26	2018-08-30	2019-04-23	2021-05-06
Dated	Dated	Dated	Dated	Dated	Dated	Dated	Dated
2031-09-29	2027-09-20	2028-03-15	2033-03-15	2028-03-26	2028-08-30	2029-04-23	2031-05-06
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed
2.43%	3.75%	3.37%	3.53%	4.51%	5.0%	4.00%	2.58%
-	-	-	-	-	-	-	-
Mandatory	Mandatory	Mandatory	Mandatory	Mandatory	Mandatory	Mandatory	Mandatory
None	None	None	None	None	None	None	None
Cumulative	Cumulative	Cumulative	Cumulative	Cumulative	Cumulative	Cumulative	Cumulative
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
Included	Included	Included	Included	Included	Included	Included	Included
Designated as an insolvent financial institution	Designated as an insolvent financial institution	Designated as an insolvent financial institution	Designated as an insolvent financial institution	Designated as an insolvent financial institution	Designated as an insolvent financial institution	Designated as an insolvent financial institution	Designated as an insolvent financial institution
Full	Full	Full	Full	Full	Full	Full	Full
Permanent	Permanent	Permanent	Permanent	Permanent	Permanent	Permanent	Permanent
-	-	-	-	-	-	-	-
Senior Debt	Senior Debt	Senior Debt	Senior Debt	Senior Debt	Senior Debt	Senior Debt	Senior Debt
Compliant	Compliant	Compliant	Compliant	Compliant	Compliant	Compliant	Compliant
-	-	-	-	-	-	-	-

Note1) If the Bank is designated as an insolvent financial institution in accordance with the 「Act on Structural Improvement of the Financial Industry」, the debentures are permanently amortized in full. Amortization of this bond is not considered a cause for default.

47	48	49	50	51	52	53	54
Shinhan Bank	Shinhan Bank	Jeju Bank	Jeju Bank	Jeju Bank	Jeju Bank	Jeju Bank	PT Shinhan Sekuritas Indonesia
KR6000012BB1	US82460CAR51	A006220	KR6006221C92	KR60062215C9	KR6006221669	KR6006221768	-
- Commercial Law - Banking Act	- Commercial Law - Banking Act	- Commercial Law - Banking Act	- Commercial Law - Banking Act	- Commercial Law - Banking Act	- Commercial Law - Banking Act	- Commercial Law - Banking Act	-
Tier2 Eligible Equity Capital	Tier2 Eligible Equity Capital	Common Equity Tier 1 Capital Common Equity Tier 1 Capital	Additional Tier 1 Capital Eligible Equity Capital	Tier2	Tier2 Eligible Equity Capital	Tier2 Eligible Equity Capital	Additional Tier 1 Capital/Tier2 Additional Tier 1 Capital/Tier2
Shinhan Financial Group Shinhan Bank	Shinhan Financial Group Shinhan Bank	Shinhan Financial Group Jeju Bank	Shinhan Financial Group Jeju Bank	Shinhan Financial Group Jeju Bank	Shinhan Financial Group Jeju Bank	Shinhan Financial Group Jeju Bank	Shinhan Financial Group Asia Trust
Basel 3 Compliant Tier2 Subordinated Debt	Basel 3 Compliant Tier2 Subordinated Debt	Stock	Basel 3 Compliant Additional Tier1 Capital	Basel 3 Compliant Tier2 Subordinated Debt	Basel 3 Compliant Tier2 Subordinated Debt	Basel 3 Compliant Tier2 Subordinated Debt	Stock
153.40	384.62	51.23	31.94	5.74	51.53	17.23	0.24
260.00	USD 0.5	39.66	50.00	20.00	50.00	30.00	1.00
Liability at amortized cost	Liability at amortized cost	Non-controlling Shareholder of Consolidated Subsidiaries	Equity	Liability at amortized cost	Liability at amortized cost	Liability at amortized cost	Non-controlling Shareholder of Consolidated Subsidiaries
2021-11-09	2022-04-13	-	2022-09-19	2015-12-08	2016-06-29	2017-06-22	-
Dated	Dated	Perpetual	Perpetual	Dated	Dated	Dated	Perpetual
2031-11-09	2032-04-13	-	-	2025-12-08	2026-06-29	2027-06-22	-
-	-	No	Yes	No	No	No	No
-	-	-	Call Date : 2027-09-19 Amount : at Par	-	-	-	-
-	-	-	Every 3 months from 5 years of issuance	-	-	-	-
-	-	-	-	-	-	-	-
Fixed	Fixed	Floating dividend	Floating dividend	Fixed	Fixed	Fixed	Floating dividend
2.84%	4.38%	Within the limit of dividend available	5.95%	3.50%	3.80%	3.75%	Within the limit of dividend available
-	-	-	-	-	-	-	-
Mandatory	Mandatory	Fully discretionary	Fully discretionary	Mandatory	Mandatory	Mandatory	Fully discretionary
None	None	None	None	None	None	None	None
Cumulative	Cumulative	Noncumulative	Noncumulative	Cumulative	Cumulative	Cumulative	Noncumulative
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
Included	Included	-	Included	Included	Included	Included	-
Designated as an insolvent financial institution	Designated as an insolvent financial institution	-	Designated as an insolvent financial institution	Designated as an insolvent financial institution	Designated as an insolvent financial institution	Designated as an insolvent financial institution	-
Full	Full	-	Full	Full	Full	Full	-
Permanent	Permanent	-	Permanent	Permanent	Permanent	Permanent	-
-	-	-	-	-	-	-	-
Senior Debt	Senior Debt	Basel 3 Compliant Additional Tier1 Capital (3~18,22~31,49)	Basel 3 Compliant Subordinated Debt (19,31-47,50-52)	Senior Debt	Senior Debt	Senior Debt	Basel 3 Compliant Additional Tier1 Capital (3~18,22~31,49)
Compliant	Compliant	Compliant	Compliant	Compliant	Compliant	Compliant	Compliant
-	Contingent Capital Securities requirements not met	-	-	-	-	-	-

Note1) If the Bank is designated as an insolvent financial institution in accordance with the 「Act on Structural Improvement of the Financial Industry」, the debentures are permanently amortized in full.  
Amortization of this bond is not considered a cause for default.

## IV. Group Capital Adequacy Assessment Method

- Shinhan Financial Group has been calculating the BIS Equity Capital Ratio by applying the Basel 3 Capital Regulation Standard from the end of 2013.
- The BIS Equity Capital Ratio is an index that evaluates whether a financial Institution's available capital is sufficient to cover the risk-weighted assets it is exposed to.
- Shinhan Financial Group has been calculating Risk-Weighted Assets by introducing the credit risk section of the final draft of Basel 3 from the end of September, 2020. BIS ratio for 1Q2023 was 16.00% and we maintain sufficient capital adequacy by exceeding the minimum equity ratio of 11.50%.
- Shinhan Financial Group has maintained the BIS Ratio above the appropriate level, considering the capital conservation buffer introduced in 2016, the additional capital of systemically important banks, and the counter-cyclical buffer capital. For this purpose, it is monitored every quarter on a reporting system.

## V. Risk-Weighted Assets and Required Capital by Risk

(Unit: KRW Billion)

Description	RWA		Minimum capital requirements
	31-Mar-23	31-Dec-22	31-Mar-23
1 Credit risk (excluding counterparty credit risk)	207,217	207,669	16,577
2 Of which: standardized approach(SA)	89,580	89,294	7,166
3 Of which: internal ratings-based(IRB) approach	54,617	54,598	4,369
4 Of which: supervisory slotting approach	-	-	-
5 Of which: Advanced internal ratings-based(AIRB) approach	63,021	63,777	5,042
6 Counterparty credit risk (CCR)	4,489	3,712	359
7 Of which:standardised approach for counterparty credit risk(SA-CCR)	4,489	3,712	359
8 Of which: internal model approach for counterparty credit risk	-	-	-
9 Others	-	-	-
10 Credit Valuation Adjustment (CVA) risk	2,292	2,248	183
11 Stock Exposure	9,589	9,759	767
12 Collective investment securities - look through approach (LTA)	12,521	12,322	1,002
13 Collective investment securities - mandate based approach (MBA)	4,533	4,200	363
14 Collective investment securities - fall back approach (FBA)	11	201	1
15 Settlement risk	-	-	-
16 Securitisation exposures	95	96	8
17 Of which:securitisation IRB approach(SEC-IRBA)	-	-	-
18 Of which:securitisation external ratings based approach(SEC-ERBA)	95	96	8
19 Of which : securitisation standardized approach(SEC-SA)	-	-	-
20 Market risk	23,007	13,927	1,841
21 Of which: standardised approach(SA)	23,007	13,927	1,841
22 Of which: internal model approach(IMA)	-	-	-
23 Additional capital due to account change	-	-	-
24 Operation risk	29,155	23,383	2,332
25 Amount below the deduction limit (250% RW applied)	12,867	14,026	1,029
26 Adjustment amount of RWA according to lower limit application	-	-	-
<b>27 Total Amount(1+6+10+11+12+13+14+15+16+20+23+24+25+26)</b>	<b>305,775</b>	<b>291,543</b>	<b>24,462</b>