Consolidated Statements of Earnings

	Year Er	Year Ended December					
in millions, except per share amounts		2022	2021				
Revenues							
Investment banking	\$ 6,218 S	7,360	\$ 14,136				
Investment management	9,532	9,005	8,171				
Commissions and fees	3,789	4,034	3,590				
Market making	18,238	18,634	15,357				
Other principal transactions	2,126	654	11,615				
Total non-interest revenues	39,903	39,687	52,869				
Interest income	68,515	29,024	12,120				
Interest expense	62,164	21,346	5,650				
Net interest income	6,351	7,678	6,470				
Total net revenues	46,254	47,365	59,339				
Provision for credit losses	1,028	2,715	357				
Operating expenses							
Compensation and benefits	15,499	15,148	17,719				
Transaction based	5,698	5,312	4,710				
Market development	629	812	553				
Communications and technology	1,919	1,808	1,573				
Depreciation and amortization	4,856	2,455	2,015				
Occupancy	1,053	1,026	981				
Professional fees	1,623	1,887	1,648				
Other expenses	3,210	2,716	2,739				
Total operating expenses	34,487	31,164	31,938				
Pre-tax earnings	10,739	13,486	27,044				
Provision for taxes	2,223	2,225	5,409				
Net earnings	8,516	11,261	21,635				
Preferred stock dividends	609	497	484				
Net earnings applicable to common shareholders	\$ 7,907	10,764	\$ 21,151				
Earnings per common share							
Basic	\$ 23.05	30.42	\$ 60.25				
Diluted	\$ 22.87	30.06	\$ 59.45				
Average common shares							
Basic	340.8	352.1	350.5				
Diluted	345.8	358.1	355.8				

Consolidated Statements of Comprehensive Income

	Year Ended December			
\$ in millions	2023	2022	2021	
Net earnings	\$ 8,516	\$ 11,261	\$ 21,635	
Other comprehensive income/(loss) adjustments, net of tax:				
Currency translation	(62)	(47)	(42)	
Debt valuation adjustment	(1,015)	1,403	322	
Pension and postretirement liabilities	(76)	(172)	41	
Available-for-sale securities	1,245	(2,126)	(955)	
Other comprehensive income/(loss)	92	(942)	(634)	
Comprehensive income	\$ 8,608	\$ 10,319	\$ 21,001	

The accompanying notes are an integral part of these consolidated financial statements.

THE GOLDMAN SACHS GROUP, INC. AND SUBSIDIARIES Consolidated Balance Sheets

	As of D	ecember
\$ in millions	2023	2022
Assets		
Cash and cash equivalents	\$ 241,577	\$ 241,825
Collateralized agreements:		
Securities purchased under agreements to resell (includes \$223,543 and \$225,117 at fair value)	223,805	225,117
Securities borrowed (includes \$44,930 and \$38,578 at fair value)	199,420	189,041
Customer and other receivables (includes \$23 and \$25 at fair value)	132,495	135,448
Trading assets (at fair value and includes \$110,567 and \$40,143 pledged as collateral)	477,510	301,245
Investments (includes \$75,767 and \$78,201 at fair value)	146,839	130,629
Loans (net of allowance of \$5,050 and \$5,543, and includes \$6,506 and \$7,655 at fair value)	183,358	179,286
Other assets (includes \$366 and \$145 at fair value)	36,590	39,208
Total assets	\$ 1,641,594	\$ 1,441,799
Liabilities and shareholders' equity		
Deposits (includes \$29,460 and \$15,746 at fair value)	\$ 428,417	\$ 386,665
Collateralized financings:		
Securities sold under agreements to repurchase (at fair value)	249,887	110,349
Securities loaned (includes \$8,934 and \$4,372 at fair value)	60,483	30,727
Other secured financings (includes \$12,554 and \$12,756 at fair value)	13,194	13,946
Customer and other payables	230,728	262,045
Trading liabilities (at fair value)	200,355	191,324
Unsecured short-term borrowings (includes \$46,127 and \$39,731 at fair value)	75,945	60,961
Unsecured long-term borrowings (includes \$86,410 and \$73,147 at fair value)	241,877	247,138
Other liabilities (includes \$266 and \$159 at fair value)	23,803	21,455
Total liabilities	1,524,689	1,324,610
Commitments, contingencies and guarantees		
Shareholders' equity		
Preferred stock; aggregate liquidation preference of \$11,203 and \$10,703	11,203	10,703
Common stock; 922,895,030 and 917,815,030 shares issued, and 323,376,354 and 334,918,639 shares outstanding	9	9
Share-based awards	5,121	5,696
Nonvoting common stock; no shares issued and outstanding	_	_
Additional paid-in capital	60,247	59,050
Retained earnings	143,688	139,372
Accumulated other comprehensive loss	(2,918)	
Stock held in treasury, at cost; 599,518,678 and 582,896,393 shares	(100,445)	
Total shareholders' equity	116,905	117,189
Total liabilities and shareholders' equity	\$ 1,641,594	\$ 1,441,799

The accompanying notes are an integral part of these consolidated financial statements.

THE GOLDMAN SACHS GROUP, INC. AND SUBSIDIARIES Consolidated Statements of Changes in Shareholders' Equity

		Year Ended Decembe			
\$ in millions	2023	2022	2021		
Preferred stock					
Beginning balance	\$ 10,703	\$ 10,703	\$ 11,203		
Issued	1,500	_	2,175		
Redeemed	(1,000)	_	(2,675)		
Ending balance	11,203	10,703	10,703		
Common stock					
Beginning balance	9	9	9		
Issued	_	_	_		
Ending balance	9	9	9		
Share-based awards					
Beginning balance	5,696	4,211	3,468		
Issuance and amortization of share-based awards	2,098	4,110	2,527		
Delivery of common stock underlying share-based awards	(2,504)	(2,468)	(1,626)		
Forfeiture of share-based awards	(169)	(157)	(158)		
Ending balance	5,121	5,696	4,211		
Additional paid-in capital					
Beginning balance	59,050	56,396	55,679		
Delivery of common stock underlying share-based awards	2,549	2,516	1,678		
Cancellation of share-based awards in satisfaction of withholding tax requirements	(1,345)	(1,591)	(984)		
Preferred stock issuance costs	5	_	24		
Issuance of common stock in connection with acquisition	_	1,730	_		
Other	(12)	(1)	(1)		
Ending balance	60,247	59,050	56,396		
Retained earnings					
Beginning balance	139,372	131,811	112,947		
Net earnings	8,516	11,261	21,635		
Dividends and dividend equivalents declared on common stock and share-based awards	(3,591)	(3,203)	(2,287)		
Dividends declared on preferred stock	(599)	(497)	(443)		
Preferred stock redemption premium	(10)	_	(41)		
Ending balance	143,688	139,372	131,811		
Accumulated other comprehensive income/(loss)					
Beginning balance	(3,010)	(2,068)	(1,434)		
Other comprehensive income/(loss)	92	(942)	(634)		
Ending balance	(2,918)	(3,010)	(2,068)		
Stock held in treasury, at cost					
Beginning balance	(94,631)	(91,136)	(85,940)		
Repurchased	(5,796)	(3,500)	(5,200)		
Reissued	29	20	11		
Other	(47)	(15)	(7)		
Ending balance	(100,445)	(94,631)	(91,136)		
Total shareholders' equity	\$116,905	\$117,189	\$109,926		

The accompanying notes are an integral part of these consolidated financial statements.

Consolidated Statements of Cash Flows

	Year Ended December			r	
\$ in millions	 2023		2022		2021
Cash flows from operating activities					
Net earnings	\$ 8,516	\$	11,261	\$	21,635
Adjustments to reconcile net earnings to net cash provided by/(used for) operating activities					
Depreciation and amortization	4,856		2,455		2,015
Deferred income taxes	(1,360)		(2,412)		5
Share-based compensation	2,085		4,083		2,348
Provision for credit losses	1,028		2,715		357
Changes in operating assets and liabilities:					
Customer and other receivables and payables, net	(28,219)		35,014		21,971
Collateralized transactions (excluding other secured financings), net	160,227		(100,996)		(70,058
Trading assets	(163,807)		45,278		15,232
Trading liabilities	5,751		8,062		26,616
Loans held for sale, net	1,635		3,161		(5,556
Other, net	(3,299)		87		(8,267
Net cash provided by/(used for) operating activities	(12,587)		8,708		6,298
Cash flows from investing activities					
Purchase of property, leasehold improvements and equipment	(2,316)		(3,748)		(4,667
Proceeds from sales of property, leasehold improvements and equipment	3,278		2,706		3,933
Net cash received from/(used for) business dispositions or acquisitions	487		(2,115)		_
Purchase of investments	(40,256)		(60,536)		(39,912
Proceeds from sales and paydowns of investments	26,848		12,961		45,701
Loans (excluding loans held for sale), net	(5,353)		(25,228)		(35,520
Net cash used for investing activities	(17,312)		(75,960)		(30,465
Cash flows from financing activities					
Unsecured short-term borrowings, net	2,050		321		2,137
Other secured financings (short-term), net	673		(2,283)		(1,320
Proceeds from issuance of other secured financings (long-term)	3,047		1,800		4,795
Repayment of other secured financings (long-term), including the current portion	(3,570)		(3,407)		(6,590
Proceeds from issuance of unsecured long-term borrowings	47,153		84,522		92,717
Repayment of unsecured long-term borrowings, including the current portion	(54,066)		(42,806)		(52,608
Derivative contracts with a financing element, net	3,280		1,797		1,121
Deposits, net	39,723		28,074		103,538
Preferred stock redemption	(1,000)		_		(2,675
Common stock repurchased	(5,796)		(3,500)		(5,200
Settlement of share-based awards in satisfaction of withholding tax requirements	(1,345)		(1,595)		(985
Dividends and dividend equivalents paid on common stock, preferred stock and share-based awards	(4,189)		(3,682)		(2,725
Proceeds from issuance of preferred stock, net of issuance costs	1,496		_		2,172
Other financing, net	344		361		361
Net cash provided by financing activities	27,800		59,602		134,738
Effect of exchange rate changes on cash and cash equivalents	1,851		(11,561)		(5,377
Net increase/(decrease) in cash and cash equivalents	(248)		(19,211)		105,194
Cash and cash equivalents, beginning balance	241,825		261,036		155,842
Cash and cash equivalents, ending balance	\$ 241,577	\$	241,825	\$	261,036
Supplemental disclosures:					
Cash payments for interest, net of capitalized interest	\$ 60,026	\$	19,022	\$	5,521
Cash payments for income taxes, net	\$ 2,389	\$	4,555		6,195

See Notes 9, 12 and 16 for information about non-cash activities.