Form 605

Corporations Act 2001 Section 671B

Notice of ceasing to be a substantial shareholder

To_Company Name/Sch	eme	PERPETUAL LIMITED		
ACN/ARSN	RSN 000 431 827			
1. Details of substanti	al holder			
Name	("Goldman Sachs Group")	p, Inc. ("GSGI") on behalf of itself and its subsidiaries including its significant subsidiaries listed in Annexure A and Goldman Sachs Holdings ANZ Pty Limited and its ichs Australia Group")		
ACN/ARSN (if applicable)	Not applicable			
	e a substantial holder on given to the company on dated	30 th December 2022 30 th November 2022 30 th November 2022		

2. Changes in relevant interests

Particulars of each change in, or change in the nature of, a relevant interest of the substantial holder or an associate in voting securities of the company or scheme, since the substantial holder was last required to give a substantial holding notice to the company or scheme are as follows:

Date of Change	Person Whose Relevant Interest Changed	Nature of Change	Consideration Given in Relation to Change	Class and Number of Securities Affected	Person's votes Affected	
See Annexure B.						

3. Changes in association

The persons who have become associates of, ceased to be associates of, or have changed the nature of their association with, the substantial holder in relation to voting interests in the company or scheme are as follows:

Name and ACN (if applicable)	Nature of association
N/A	N/A

4. Addresses

The addresses of persons named in this form are as follows:

Name	Address
GSGI	Corporation Trust Center, 1209 Orange Street, Wilmington DE 19801, USA
Goldman Sachs Australia Group	All care of Level 22, 101 Collins Street, Melbourne Victoria 3000, Australia
Goldman Sachs Asset Management, L.P. ("GSAMLP")	Corporation Trust Center, 1209 Orange Street, Wilmington DE 19801, USA
Goldman Sachs Financial Markets Pty Ltd ("GAUS")	Level 22, 101 Collins Street, Melbourne, Victoria 3000, Australia
Goldman Sachs & Co. LLC ("GSCO")	200 West Street, New York, NY 10282, USA
Goldman Sachs International ("GSI")	Plumtree Court, 25 Shoe Lane, London EC4A 4AU, United Kingdom

Signature

Print name	Noble Sebastian (signing under power of attorney in accordance with section 52 of the Corporations Act)	Capacity	Authorised Person
Sign here	Nobles	Date	4 th January 2023

Annexure A

(This is Annexure A of two (2) pages referred to in Form 605, Notice of ceasing to be a substantial shareholder)

Significant Subsidiaries of The Goldman Sachs Group, Inc.

The following are significant subsidiaries of The Goldman Sachs Group, Inc. as of December 31, 2021 and the states or jurisdictions in which they are organized. Each subsidiary is indented beneath its principal parent. The Goldman Sachs Group, Inc. owns, directly or indirectly, at least 99% of the voting securities of substantially all of the subsidiaries included below. The names of particular subsidiaries have been omitted because, considered in the aggregate as a single subsidiary, they would not constitute, as of the end of the year covered by this report, a "significant subsidiary" as that term is defined in Rule 1-02(w) of Regulation S-X under the Securities Exchange Act of 1934.

Name	State or Jurisdiction of Organization of Entity
The Goldman Sachs Group, Inc.	Delaware
Goldman Sachs & Co. LLC	New York
Goldman Sachs Funding LLC	Delaware
GS European Funding S.A R.L.	Luxembourg
MTGLQ Investors, L.P.	Delaware
Goldman Sachs (UK) L.L.C.	Delaware
Goldman Sachs UK Funding Limited	United Kingdom
Goldman Sachs Group UK Limited	United Kingdom
Goldman Sachs International Bank	United Kingdom
Goldman Sachs International	United Kingdom
Goldman Sachs Group Holdings (U.K.) Limited	United Kingdom
ELQ Investors VIII Ltd	United Kingdom
J. Aron & Company LLC	New York
GSAM Holdings LLC	Delaware
GSAMI Holdings I Ltd	United Kingdom
GSAMI Holdings II Ltd	United Kingdom
Goldman Sachs Asset Management International Holdings Ltd	United Kingdom
Goldman Sachs Asset Management International	United Kingdom
Goldman Sachs Asset Management, L.P.	Delaware
Goldman Sachs Asset Management International Holdings L.L.C.	Delaware
Goldman Sachs Asset Management Co., Ltd.	Japan
Goldman Sachs (Asia) Corporate Holdings L.L.C.	Delaware
Goldman Sachs Holdings (Asia Pacific) Limited	Hong Kong
Goldman Sachs (Japan) Ltd.	British Virgin Islands
Goldman Sachs Japan Co., Ltd.	Japan
Goldman Sachs Holdings (Hong Kong) Limited	Hong Kong
Goldman Sachs Holdings (Singapore) Pte. Ltd.	Singapore
J. Aron & Company (Singapore) Pte.	Singapore
Goldman Sachs Holdings ANZ Pty Limited	Australia
Goldman Sachs Financial Markets Pty Ltd	Australia
Goldman Sachs Australia Pty Ltd	Australia
GS Lending Partners Holdings LLC	Delaware
Goldman Sachs Lending Partners LLC	Delaware
Goldman Sachs Bank USA	New York
Goldman Sachs Bank Europe SE	Germany
Goldman Sachs Mortgage Company	New York

Name	State or Jurisdiction of Organization of Entity
GS Financial Services II, LLC	Delaware
GS Funding Europe VI Ltd	United Kingdom
GS Funding Europe I Ltd.	Cayman Islands
GS Funding Europe V Limited	United Kingdom
GSSG Holdings LLC	Delaware
Special Situations Investing Group II, LLC	Delaware
Special Situations Investing Group III, Inc.	Delaware
GS Asian Venture (Delaware) L.L.C.	Delaware
Asia Investing Holdings Pte. Ltd.	Singapore
Mercer Investments (Singapore) Pte. Ltd.	Singapore
Goldman Sachs Asia Strategic Pte. Ltd.	Singapore
ALQ Holdings (Del) LLC	Delaware
GLQ International Partners LP	United Kingdom
GLQ Broad Street Holdings Ltd.	Cayman Islands
Broad Street Brazil Ltd	Jersey
Broad Street Credit Investments Europe S.A R.L.	Luxembourg
BSCH III Designated Activity Company	Ireland
GLQ International Holdings Ltd	Jersey
GLQ Holdings (UK) Ltd	United Kingdom
ELQ Investors VI Ltd	United Kingdom
ELQ Investors II Ltd	United Kingdom
ELQ Lux Holding S.A R.L.	Luxembourg
GLQL S.A R.L.	Luxembourg
GLQC II Designated Activity Company	Ireland
Goldman Sachs Asia Strategic II Pte. Ltd.	Singapore
Broad Street Equity Investments Europe Ltd	United Kingdom
Goldman Sachs Specialty Lending Group, L.P.	Delaware
Broad Street Principal Investments Superholdco LLC	Delaware
Broad Street Principal Investments, L.L.C.	Delaware
Broad Street Credit Holdings LLC	Delaware
GS Fund Holdings, L.L.C.	Delaware
Broad Street Principal Credit Strategies, L.P.	Delaware
Goldman Sachs PSI Global Holdings, LLC	Delaware

THE GOLDMAN SACHS GROUP, INC. AND ITS SUBSIDIARIES

Signature

Print name	Noble Sebastian (signing under power of attorney in accordance with section 52 of the Corporations Act)	Capacity	Authorised Person
Sign here	Addus	Date	4 th January 2023

Annexure B (This is Annexure B of nine (9) pages referred to in Form 605, Notice of ceasing to be a substantial shareholder)

Date of Change	Person whose relevant interest changed	Nature of Change	Consideration given in relation to change		umber of securities iffected	Person's votes affected
11/29/2022	GAUS	BUY	88,462	3,556	Ordinary Fully Paid Shares	3,556
11/29/2022	GAUS	BUY	111,980	4,502	Ordinary Fully Paid Shares	4,502
11/29/2022	GAUS	BUY	16,840	677	Ordinary Fully Paid Shares	677
11/29/2022	GAUS	BUY	346,454	13,937	Ordinary Fully Paid Shares	13,937
11/29/2022	GAUS	BUY	173	7	Ordinary Fully Paid Shares	7
11/29/2022	GAUS	BUY	152,121	6,114	Ordinary Fully Paid Shares	6,114
11/29/2022	GAUS	BUY	704,716	28,311	Ordinary Fully Paid Shares	28,311
11/30/2022	GAUS	BUY	22,500	900	Ordinary Fully Paid Shares	900
11/30/2022	GAUS	BUY	211,530	8,558	Ordinary Fully Paid Shares	8,558
11/30/2022	GAUS	BUY	281,344	11,381	Ordinary Fully Paid Shares	11,381
11/30/2022	GAUS	BUY	699,562	28,311	Ordinary Fully Paid Shares	28,311
11/30/2022	GAUS	BUY	31,993	1,297	Ordinary Fully Paid Shares	1,297
11/30/2022	GAUS	BUY	15,248	617	Ordinary Fully Paid Shares	617
11/30/2022	GSCO	BUY	226	9	Fully Paid Ordinary Shares	9
12/1/2022	GAUS	BUY	45,755	1,812	Ordinary Fully Paid Shares	1,812
12/1/2022	GAUS	BUY	3,453	136	Ordinary Fully Paid Shares	136
12/1/2022	GAUS	SELL	19,759	780	Ordinary Fully Paid Shares	780
12/1/2022	GAUS	BUY	29,732	1,178	Ordinary Fully Paid Shares	1,178
12/1/2022	GAUS	BUY	1,917	76	Ordinary Fully Paid Shares	76
12/1/2022	GAUS	BUY	155,047	6,141	Ordinary Fully Paid Shares	6,141
12/1/2022	GAUS	SELL	42,650	1,706	Ordinary Fully Paid Shares	1,706
12/1/2022	GAUS	SELL	1,415,550	56,622	Ordinary Fully Paid Shares	56,622
12/1/2022	GAUS	SELL	3,400	136	Ordinary Fully Paid Shares	136
12/1/2022	GAUS	SELL	42,650	1,706	Ordinary Fully Paid Shares	1,706

Date of Change	Person whose relevant interest changed	Nature of Change	Consideration given in relation to change	Class and number of securities affected		Person's votes affected
12/1/2022	GAUS	BUY			Ordinary Fully	
, , -		-	42,650	1,706	Paid Shares	1,706
12/1/2022	GSI	SELL	22 500	000	Fully Paid	000
		Return of borrowed	22,596	909	Ordinary Shares Ordinary Fully	909
12/2/2022	GSCO	shares	NA	37,500	Paid Shares	37,500
		Return of borrowed		37,300	Ordinary Fully	37,300
12/2/2022	GSCO	shares	NA	3,100	Paid Shares	3,100
12/2/2022	GAUS	SELL			Ordinary Fully	
12/2/2022	GAUS	JELL	44,329	1,781	Paid Shares	1,781
12/2/2022	GAUS	SELL			Ordinary Fully	
12, 2, 2022	0,105	5222	78,070	3,130	Paid Shares	3,130
12/2/2022	GAUS	SELL	4 000	40	Ordinary Fully	10
			1,009	40	Paid Shares	40
12/2/2022	GAUS	SELL	596,695	23,669	Ordinary Fully Paid Shares	23,669
			590,095	23,009	Ordinary Fully	23,009
12/2/2022	GAUS	SELL	4,062	163	Paid Shares	163
			.,		Ordinary Fully	100
12/2/2022	GAUS	SELL	8,360	336	Paid Shares	336
12/2/2022	GAUS	SELL			Ordinary Fully	
12/2/2022	GAUS	JELL	596,695	23,669	Paid Shares	23,669
12/2/2022	GAUS	BUY			Ordinary Fully	
12, 2, 2022	0,100		596,695	23,669	Paid Shares	23,669
12/5/2022	GSCO	Return of borrowed	NA	20.100	Ordinary Fully	20.400
		shares Return of borrowed		20,100	Paid Shares Ordinary Fully	20,100
12/5/2022	GSCO	shares	NA	400	Paid Shares	400
/- /				100	Ordinary Fully	100
12/5/2022	GAUS	SELL	57,398	2,301	Paid Shares	2,301
12/5/2022	CALLS	DUV			Ordinary Fully	
12/5/2022	GAUS	BUY	107,859	4,316	Paid Shares	4,316
12/5/2022	GAUS	SELL			Ordinary Fully	
12, 3, 2022	0,100	0222	41,397	1,662	Paid Shares	1,662
12/5/2022	GAUS	BUY	110.051	4 422	Ordinary Fully	4 422
			110,951	4,432	Paid Shares Ordinary Fully	4,432
12/5/2022	GAUS	SELL	28,428	1,130	Paid Shares	1,130
			20,420	1,150	Ordinary Fully	1,150
12/5/2022	GAUS	BUY	226	9	Paid Shares	9
12/6/2022	0500	Return of borrowed			Ordinary Fully	
12/6/2022	GSCO	shares	NA	3,200	Paid Shares	3,200
12/6/2022	GSCO	Return of borrowed	NA		Ordinary Fully	
12/ 0/ 2022	0.00	shares		5,000	Paid Shares	5,000
12/6/2022	GSCO	Borrow of shares	NA	100.000	Ordinary Fully	400.000
				100,000	Paid Shares	100,000
12/6/2022	GAUS	BUY	9,021	362	Ordinary Fully Paid Shares	362
			9,021	502	Ordinary Fully	202
12/6/2022	GAUS	SELL	100,937	4,040	Paid Shares	4,040
					Ordinary Fully	.,
12/6/2022	GAUS	SELL	30,158	1,209	Paid Shares	1,209

Date of Change	Person whose relevant interest changed	Nature of Change	Consideration given in relation to change		mber of securities ffected	Person's votes affected
12/6/2022	GAUS	BUY		274	Ordinary Fully	274
			6,849	274	Paid Shares	274
12/6/2022	GAUS	BUY	8,883	355	Ordinary Fully Paid Shares	355
			0,000	333	Ordinary Fully	555
12/6/2022	GAUS	SELL	278,427	11,106	Paid Shares	11,106
42/6/2022	CALLS	DUN	,	,	Ordinary Fully	,
12/6/2022	GAUS	BUY	375	15	Paid Shares	15
12/6/2022	GAUS	SELL			Ordinary Fully	
0,			375	15	Paid Shares	15
12/6/2022	GAUS	SELL	4.014	100	Ordinary Fully	100
			4,914	196	Paid Shares Ordinary Fully	196
12/6/2022	GAUS	SELL	4,914	196	Paid Shares	196
			4,514	150	Ordinary Fully	150
12/6/2022	GAUS	BUY	4,914	196	Paid Shares	196
12/6/2022	CALLS	BUY			Ordinary Fully	
12/6/2022	GAUS	BOX	3,888,993	154,571	Paid Shares	154,571
12/7/2022	GSCO	Return of borrowed	NA		Ordinary Fully	
12,7,2022	0.000	shares		30,000	Paid Shares	30,000
12/7/2022	GSCO	Borrow of shares	NA	1 40 000	Ordinary Fully	1 40 000
				140,000	Paid Shares Ordinary Fully	140,000
12/7/2022	GAUS	SELL	103,502	4,176	Paid Shares	4,176
			103,302	4,170	Ordinary Fully	4,170
12/7/2022	GAUS	BUY	12,769	517	Paid Shares	517
12/7/2022	GAUS	SELL			Ordinary Fully	
12/1/2022	GAUS	JLL	3,872,004	154,571	Paid Shares	154,571
12/7/2022	GAUS	BUY			Ordinary Fully	
, , -		-	2,423	98	Paid Shares	98
12/7/2022	GAUS	SELL	700	28	Ordinary Fully Paid Shares	28
			700	20	Ordinary Fully	20
12/7/2022	GAUS	BUY	692	28	Paid Shares	28
12/7/2022	CALLS	6511			Ordinary Fully	-
12/7/2022	GAUS	SELL	304,984	12,175	Paid Shares	12,175
12/7/2022	GAUS	SELL			Ordinary Fully	
12,7,2022	0,105	5222	304,984	12,175	Paid Shares	12,175
12/7/2022	GAUS	BUY	204.004	10 175	Ordinary Fully	42 475
			304,984	12,175	Paid Shares Ordinary Fully	12,175
12/8/2022	GAUS	SELL	37,841	1,580	Paid Shares	1,580
			07,011	1,000	Ordinary Fully	1,500
12/8/2022	GAUS	BUY	11,144	465	Paid Shares	465
12/8/2022	GAUS	SELL			Ordinary Fully	
12/0/2022	0403	JLL	29,787	1,222	Paid Shares	1,222
12/8/2022	GAUS	BUY			Ordinary Fully	
, ,		_	22,483	935	Paid Shares	935
12/8/2022	GAUS	BUY	4,999	208	Ordinary Fully Paid Shares	208
			4,999	208	Ordinary Fully	208
12/8/2022	GAUS	BUY	9,915	406	Paid Shares	406

Date of Change	Person whose relevant interest changed	Nature of Change	Consideration given in relation to change		mber of securities ffected	Person's votes affected
12/8/2022	GAUS	BUY			Ordinary Fully	
			10,273	426	Paid Shares	426
12/8/2022	GAUS	SELL	140 724	6,074	Ordinary Fully Paid Shares	6 074
			149,724	0,074	Ordinary Fully	6,074
12/8/2022	GAUS	SELL	2,539	103	Paid Shares	103
42/0/2022	C 4116	6511	,		Ordinary Fully	
12/8/2022	GAUS	SELL	149,724	6,074	Paid Shares	6,074
12/8/2022	GAUS	BUY			Ordinary Fully	
12,0,2022	0703	501	149,724	6,074	Paid Shares	6,074
12/9/2022	GAUS	SELL		161	Ordinary Fully	
			3,944	164	Paid Shares	164
12/9/2022	GAUS	BUY	20 722	1,608	Ordinary Fully Paid Shares	1,608
			38,733	1,008	Ordinary Fully	1,008
12/9/2022	GAUS	BUY	37,295	1,548	Paid Shares	1,548
10/0000		5.11/		-/	Ordinary Fully	
12/9/2022	GAUS	BUY	483	20	Paid Shares	20
12/0/2022	GAUS	SELL			Ordinary Fully	
12/9/2022	GAUS	JELL	24	1	Paid Shares	1
12/9/2022	GAUS	BUY			Ordinary Fully	
	0.100		22,269	922	Paid Shares	922
12/9/2022	GAUS	BUY	2 500	100	Ordinary Fully	100
			2,596	108	Paid Shares Ordinary Fully	108
12/12/2022	GSI	Borrow of shares	NA	1,000	Paid Shares	1,000
				1,000	Ordinary Fully	1,000
12/12/2022	GAUS	BUY	14,947	622	Paid Shares	622
12/12/2022	CALIC	DLIV	ŕ		Ordinary Fully	
12/12/2022	GAUS	BUY	697	29	Paid Shares	29
12/12/2022	GAUS	BUY			Ordinary Fully	
12, 12, 2022	0,105	501	964	40	Paid Shares	40
12/12/2022	GAUS	BUY	2.205	140	Ordinary Fully	140
			3,365	140	Paid Shares Ordinary Fully	140
12/12/2022	GAUS	SELL	42,643	1,770	Paid Shares	1,770
		Return of borrowed		2)//0	Ordinary Fully	1,7,70
12/13/2022	GSCO	shares	NA	14,794	Paid Shares	14,794
12/13/2022	GSI	Return of borrowed	NA		Ordinary Fully	
12/13/2022	631	shares	INA	14,131	Paid Shares	14,131
12/13/2022	GSI	Return of borrowed	NA		Ordinary Fully	
,,		shares		30,000	Paid Shares	30,000
12/13/2022	GSI	Return of borrowed	NA	1 000	Ordinary Fully	1 000
		shares		1,000	Paid Shares Ordinary Fully	1,000
12/13/2022	GSCO	Borrow of shares	NA	4,910	Paid Shares	4,910
10/10/0				.,510	Ordinary Fully	.,010
12/13/2022	GSCO	Borrow of shares	NA	10,000	Paid Shares	10,000
12/13/2022	GSI	Borrow of shares	NIA		Ordinary Fully	
12/13/2022	ادی	BUILOW OF SUBJES	NA	700	Paid Shares	700
12/13/2022	GSI	Borrow of shares	NA		Ordinary Fully	
_, _0, _0				20,000	Paid Shares	20,000

Date of Change	Person whose relevant interest changed	Nature of Change	Consideration given in relation to change		mber of securities ffected	Person's votes affected
12/13/2022	GSCO	Borrow of shares	NA	3,090	Ordinary Fully Paid Shares	3,090
12/13/2022	GSI	Borrow of shares	NA	957	Ordinary Fully Paid Shares	
				957	Ordinary Fully	957
12/13/2022	GAUS	SELL	3,629	149	Paid Shares	149
12/13/2022	GAUS	SELL	2,908	119	Ordinary Fully Paid Shares	119
12/13/2022	GAUS	BUY	35,560	1,460	Ordinary Fully Paid Shares	1,460
12/13/2022	GAUS	BUY	6,818	280	Ordinary Fully Paid Shares	280
12/13/2022	GAUS	BUY			Ordinary Fully	
			1,883	77	Paid Shares Ordinary Fully	77
12/13/2022	GAUS	SELL	84,625	3,480	Paid Shares	3,480
12/13/2022	GAUS	SELL	30,316	1,246	Ordinary Fully Paid Shares	1,246
12/13/2022	GAUS	SELL			Ordinary Fully	
12, 13, 2022	6,103	5222	12,320	511	Paid Shares Ordinary Fully	511
12/13/2022	GAUS	BUY	3,043	125	Paid Shares	125
12/13/2022	GAUS	BUY	20,688	850	Ordinary Fully Paid Shares	850
12/13/2022	GAUS	SELL	12,320	511	Ordinary Fully Paid Shares	511
12/13/2022	GAUS	BUY	12,320	511	Ordinary Fully Paid Shares	511
12/13/2022	GSAMLP	SELL			Ordinary Fully	
12, 13, 2022		Return of borrowed	49	2	Paid Shares Ordinary Fully	2
12/14/2022	GSCO	shares	NA	5,946	Paid Shares	5,946
12/14/2022	GSCO	Borrow of shares	NA	964	Ordinary Fully Paid Shares	964
12/14/2022	GSI	Borrow of shares	NA		Ordinary Fully	
12/14/2022	GSI	Borrow of shares	NA	648	Paid Shares Ordinary Fully	648
12/14/2022				5,000	Paid Shares Ordinary Fully	5,000
12/14/2022	GSCO	Borrow of shares	NA	71,000	Paid Shares	71,000
12/14/2022	GSI	Borrow of shares	NA	743	Ordinary Fully Paid Shares	743
12/14/2022	GAUS	BUY	119,727	4,863	Ordinary Fully Paid Shares	4,863
12/14/2022	GAUS	SELL	713	29	Ordinary Fully Paid Shares	29
12/14/2022	GAUS	SELL	315,851	12,998	Ordinary Fully Paid Shares	12,998
12/14/2022	GAUS	BUY	15,222	620	Ordinary Fully Paid Shares	620
12/14/2022	GAUS	BUY			Ordinary Fully	
			102,888	4,187	Paid Shares	4,187

Date of Change	Person whose relevant interest changed	Nature of Change	Consideration given in relation to change		mber of securities ffected	Person's votes affected
12/14/2022	GAUS	SELL	315,851	12,998	Ordinary Fully Paid Shares	12,998
12/14/2022	GAUS	BUY			Ordinary Fully	
		Deturn of homework	315,851	12,998	Paid Shares	12,998
12/15/2022	GSCO	Return of borrowed shares	NA	1,630	Ordinary Fully Paid Shares	1,630
12/15/2022	GSCO	Return of borrowed shares	NA	13,800	Ordinary Fully Paid Shares	13,800
12/15/2022	GSCO	Borrow of shares	NA	4,000	Ordinary Fully Paid Shares	4,000
12/15/2022	GAUS	BUY	18,938	780	Ordinary Fully Paid Shares	780
12/15/2022	GAUS	SELL			Ordinary Fully	
			14,405	594	Paid Shares Ordinary Fully	594
12/15/2022	GAUS	BUY	44,790	1,841	Paid Shares	1,841
12/15/2022	GAUS	BUY	7,688	316	Ordinary Fully Paid Shares	316
12/15/2022	GAUS	BUY	4,248	175	Ordinary Fully Paid Shares	175
12/15/2022	GAUS	BUY			Ordinary Fully	
12/16/2022	GAUS	SELL	16,250	668	Paid Shares Ordinary Fully	668
12/16/2022	GAUS	SELL	22,158	907	Paid Shares Ordinary Fully	907
12/10/2022	GAUS	JLL	8,553	350	Paid Shares	350
12/16/2022	GAUS	BUY	23,380	957	Ordinary Fully Paid Shares	957
12/16/2022	GAUS	SELL	4,014	165	Ordinary Fully Paid Shares	165
12/16/2022	GAUS	BUY			Ordinary Fully	
		21.11	60,263	2,467	Paid Shares Ordinary Fully	2,467
12/16/2022	GAUS	BUY	9,674	396	Paid Shares	396
12/16/2022	GAUS	SELL	2,216	92	Ordinary Fully Paid Shares	92
12/16/2022	GAUS	SELL	17,465	715	Ordinary Fully Paid Shares	715
12/19/2022	GAUS	BUY	2,251	93	Ordinary Fully Paid Shares	93
12/19/2022	GAUS	SELL	24,526	1,013	Ordinary Fully Paid Shares	1,013
12/19/2022	GAUS	SELL			Ordinary Fully	
12/19/2022	GAUS	BUY	2,272	93	Paid Shares Ordinary Fully	93
			8,127	336	Paid Shares Ordinary Fully	336
12/19/2022	GAUS	BUY	60,098	2,485	Paid Shares	2,485
12/19/2022	GAUS	SELL	1,009	41	Ordinary Fully Paid Shares	41
12/19/2022	GAUS	BUY	18,993	787	Ordinary Fully Paid Shares	787

Date of Change	Person whose relevant interest changed	Nature of Change	Consideration given in relation to change		mber of securities ffected	Person's votes affected
12/19/2022	GSI	SELL	2,770	114	Ordinary Fully Paid Shares	114
			2,770	114	Ordinary Fully	114
12/20/2022	GAUS	BUY	744	31	Paid Shares	31
12/20/2022	GAUS	SELL			Ordinary Fully	
12,20,2022	6,103	5666	748	31	Paid Shares	31
12/20/2022	GAUS	BUY	7,886	329	Ordinary Fully Paid Shares	329
			7,880	525	Ordinary Fully	525
12/20/2022	GAUS	BUY	49,379	2,060	Paid Shares	2,060
12/21/2022	GAUS	BUY			Ordinary Fully	
12/21/2022	6465	561	230,603	9,677	Paid Shares	9,677
12/21/2022	GAUS	BUY	274 500	11 /20	Ordinary Fully Paid Shares	11,438
			274,509	11,438	Ordinary Fully	11,450
12/21/2022	GAUS	BUY	80,920	3,379	Paid Shares	3,379
12/21/2022	GAUS	SELL			Ordinary Fully	
12/21/2022	0403	JEE	4,844	201	Paid Shares	201
12/21/2022	GAUS	BUY	2 0 2 2	127	Ordinary Fully Paid Shares	107
			3,033	127	Ordinary Fully	127
12/21/2022	GAUS	SELL	80,691	3,379	Paid Shares	3,379
12/22/2022	GAUS	BUY			Ordinary Fully	
12/22/2022	GAUS	вот	113,768	4,646	Paid Shares	4,646
12/22/2022	GAUS	SELL	7 70 4	226	Ordinary Fully	226
			7,794	326	Paid Shares Ordinary Fully	326
12/22/2022	GAUS	BUY	3,695	150	Paid Shares	150
12/23/2022	GAUS	BUY			Ordinary Fully	
12/25/2022	GAUS	БОТ	85,742	3,512	Paid Shares	3,512
12/23/2022	GAUS	BUY	2 702	454	Ordinary Fully	454
			3,702	151	Paid Shares Ordinary Fully	151
12/23/2022	GAUS	SELL	3,643	151	Paid Shares	151
12/23/2022	GAUS	BUY			Ordinary Fully	
12/23/2022	GAUS	вот	17,191	703	Paid Shares	703
12/23/2022	GSAMLP	SELL	171	7	Ordinary Fully	7
			171	7	Paid Shares Ordinary Fully	7
12/23/2022	GSAMLP	SELL	98	4	Paid Shares	4
12/23/2022	GSAMLP	SELL			Ordinary Fully	
12/23/2022	GSAIVILP	JELL	147	6	Paid Shares	6
12/23/2022	GSAMLP	SELL	171	~	Ordinary Fully	7
			171	7	Paid Shares Ordinary Fully	7
12/23/2022	GSAMLP	SELL	171	7	Paid Shares	7
12/23/2022	GSAMLP	SELL			Ordinary Fully	
12/23/2022	UJAIVILY	JLLL	171	7	Paid Shares	7
12/23/2022	GSAMLP	SELL	4 47	C C	Ordinary Fully	<i>c</i>
			147	6	Paid Shares Ordinary Fully	6
12/23/2022	GSAMLP	SELL	196	8	Paid Shares	8

Date of Change	Person whose relevant interest changed	Nature of Change	Consideration given in relation to change		mber of securities ffected	Person's votes affected
12/23/2022	GSAMLP	SELL	171	7	Ordinary Fully	7
			171	7	Paid Shares	7
12/23/2022	GSAMLP	SELL	220	9	Ordinary Fully Paid Shares	9
			220		Ordinary Fully	5
12/23/2022	GSAMLP	SELL	220	9	Paid Shares	9
12/22/2022	CCANALD	CELL			Ordinary Fully	
12/23/2022	GSAMLP	SELL	122	5	Paid Shares	5
12/23/2022	GSAMLP	SELL			Ordinary Fully	
12, 23, 2022			196	8	Paid Shares	8
12/23/2022	GSAMLP	SELL	245	10	Ordinary Fully	10
			245	10	Paid Shares	10
12/23/2022	GSAMLP	SELL	171	7	Ordinary Fully Paid Shares	7
			1/1	,	Ordinary Fully	,
12/23/2022	GSAMLP	SELL	171	7	Paid Shares	7
12/20/2022	0020	Return of borrowed			Ordinary Fully	
12/28/2022	GSCO	shares	NA	97,403	Paid Shares	97,403
12/28/2022	GSCO	Return of borrowed	NA		Ordinary Fully	
12/20/2022	0500	shares		49,000	Paid Shares	49,000
12/28/2022	GSCO	Borrow of shares	NA	24.000	Ordinary Fully	24.000
				24,000	Paid Shares Ordinary Fully	24,000
12/28/2022	GSCO	Borrow of shares	NA	95,000	Paid Shares	95,000
				33,000	Ordinary Fully	55,000
12/28/2022	GSI	Borrow of shares	NA	8,000	Paid Shares	8,000
12/28/2022	CEL	Borrow of shares	NA		Ordinary Fully	
12/28/2022	GSI	BOITOW OF SHARES	NA	75	Paid Shares	75
12/28/2022	GSI	Borrow of shares	NA		Ordinary Fully	
,,				5,925	Paid Shares	5,925
12/28/2022	GAUS	BUY	10,397	428	Ordinary Fully Paid Shares	428
			10,397	420	Ordinary Fully	420
12/28/2022	GAUS	SELL	3,227	132	Paid Shares	132
42/20/2022	6560	Return of borrowed			Ordinary Fully	
12/29/2022	GSCO	shares	NA	146,590	Paid Shares	146,590
12/29/2022	GSCO	Borrow of shares	NA		Ordinary Fully	
12/23/2022	0500	Donow of shares		50,000	Paid Shares	50,000
12/29/2022	GSCO	Borrow of shares	NA	22.000	Ordinary Fully	22.000
				32,000	Paid Shares	32,000
12/29/2022	GSCO	Borrow of shares	NA	30,000	Ordinary Fully Paid Shares	30,000
				30,000	Ordinary Fully	30,000
12/29/2022	GAUS	BUY	3,907	162	Paid Shares	162
12/29/2022	GAUS	SELL			Ordinary Fully	
12/23/2022	GAUS	JLLL	18,098	749	Paid Shares	749
12/29/2022	GSCO	BUY			Fully Paid	
,, _			1,171	48	Ordinary Shares	48
12/29/2022	GSCO	BUY	1 500	65	Fully Paid	CE
			1,586	65	Ordinary Shares Fully Paid	65
12/29/2022	GSCO	BUY	24	1	Ordinary Shares	1

Date of Change	Person whose relevant interest changed	Nature of Change	Consideration given in relation to change		mber of securities fected	Person's votes affected
12/30/2022	GSCO	Return of borrowed shares	NA	200,000	Ordinary Fully Paid Shares	200,000
12/30/2022	GAUS	BUY	8,389	341	Ordinary Fully Paid Shares	341
12/30/2022	GAUS	SELL	10,057	413	Ordinary Fully Paid Shares	413
12/30/2022	GAUS	BUY	3,313	134	Ordinary Fully Paid Shares	134

THE GOLDMAN SACHS GROUP, INC. AND ITS SUBSIDIARIES

Signature

Print name	Noble Sebastian (signing under power of attorney in accordance with section 52 of the Corporations Act)	Capacity	Authorised Person
Sign here	Nobles	Date	4 th January 2023