

Bekanntmachung in Bezug auf folgende  
**- Anpassung -**  
**Wertpapiere**  
**der Goldman Sachs Bank Europe SE**  
bezogen auf  
**Sempra Energy**

Das Unternehmen Sempra Energy hat einen Aktiensplit im Verhältnis 1:2 bekannt gegeben. Der Wirksamkeitstag der Maßnahme ist der 22. August 2023.

Aufgrund dieser Maßnahme wurden mit Wirkung zum 22. August 2023 in Bezug auf die in der/den nachstehenden Tabelle(n) genannten, von der Goldman Sachs Bank Europe SE begebenen Wertpapiere bezogen auf Sempra Energy (ISIN: US8168511090), die folgenden Anpassungen vorgenommen:

**Klassische Optionsscheine**

ISIN	Basispreis (in USD)		Bezugsverhältnis	
	alt	neu	alt	neu
DE000GZ02V22	170	85	0,1	0,2
DE000GZ02V30	175	87,5	0,1	0,2
DE000GZ02V89	180	90	0,1	0,2
DE000GZ36LD4	150	75	0,1	0,2
DE000GZ36SQ1	250	125	0,1	0,2
DE000GZ36TY3	200	100	0,1	0,2
DE000GZ36VS1	140	70	0,1	0,2
DE000GZ36J44	100	50	0,1	0,2
DE000GZ4MAT9	160	80	0,1	0,2
DE000GP0EBS6	180	90	0,1	0,2
DE000GP4FMJ1	220	110	0,1	0,2
DE000GP4PY74	150	75	0,1	0,2
DE000GZ9V274	120	60	0,1	0,2
DE000GZ9V2K9	160	80	0,1	0,2
DE000GP54V96	140	70	0,1	0,2
DE000GP5N5N1	180	90	0,1	0,2
DE000GP5N5Q4	160	80	0,1	0,2
DE000GP5N768	200	100	0,1	0,2
DE000GP5NBB2	150	75	0,1	0,2
DE000GP5NHQ7	170	85	0,1	0,2
DE000GP5QW33	140	70	0,1	0,2
DE000GP5VD13	100	50	0,1	0,2
DE000GP5XDX1	120	60	0,1	0,2
DE000GP5XE93	150	75	0,1	0,2
DE000GP5XEJ8	80	40	0,1	0,2
DE000GP5XEW1	140	70	0,1	0,2
DE000GP709E4	190	95	0,1	0,2
DE000GP72R17	80	40	0,1	0,2
DE000GP72KA8	130	65	0,1	0,2
DE000GP7P6B0	145	72,5	0,1	0,2
DE000GQ246M9	150	75	0,1	0,2
DE000GQ295T1	160	80	0,1	0,2

DE000GQ29B42	140	70	0,1	0,2
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## Faktor Optionsscheine

ISIN	Basispreis (in USD)		Stop-Loss Barriere (in USD)		Bezugsverhältnis	
	alt	neu	alt	neu	alt	neu
DE000GH9L4U4	71,11	35,555	120,887	60,4435	0,1652142268	0,3275603991
DE000GX2RHG6	121,90285715	60,95142858	136,118762	68,059381	0,1392811491	0,2770102394
DE000GK37WY7	170,664	85,332	150,7532	75,3766	0,2417693104	0,4806606276
DE000GK37XJ6	189,62666666	94,81333333	156,442	78,221	0,2076042624	0,4124395337
DE000GK3H554	213,33	106,665	163,553	81,7765	0,1517381831	0,3008842513

## Open End Turbo Optionsscheine

ISIN	Basispreis (in USD)		Knock-Out Barriere (in USD)		Bezugsverhältnis	
	alt	neu	alt	neu	alt	neu
DE000GX54C73	110,91105239	55,4555262	110,91105239	55,4555262	0,1	0,2
DE000GX8D3G3	132,88398865	66,44199433	132,88398865	66,44199433	0,1	0,2
DE000GK54B12	243,43468524	121,71734262	243,43468524	121,71734262	0,1	0,2
DE000GK6Z070	139,45383971	69,72691986	139,45383971	69,72691986	0,1	0,2
DE000GK6Z0D9	136,82376773	68,41188387	136,82376773	68,41188387	0,1	0,2
DE000GK9D691	26,88101018	13,44050509	26,88101018	13,44050509	0,1	0,2
DE000GK9D816	311,9381491	155,96907455	311,9381491	155,96907455	0,1	0,2
DE000GX9DS75	207,35516208	103,67758104	207,35516208	103,67758104	0,1	0,2
DE000GZ0L9P4	171,0443315	85,52216575	171,0443315	85,52216575	0,1	0,2
DE000GZ0L9R0	167,36897953	83,68448976	167,36897953	83,68448976	0,1	0,2
DE000GZ59E25	168,95589486	84,47794743	168,95589486	84,47794743	0,1	0,2
DE000GZ668R2	164,8343546	82,4171773	164,8343546	82,4171773	0,1	0,2
DE000GP2V8Y5	161,6714	80,8357	161,6714	80,8357	0,1	0,2
DE000GP2ZXQ5	159,9856	79,9928	159,9856	79,9928	0,1	0,2
DE000GP3AK45	159,9856	79,9928	159,9856	79,9928	0,1	0,2
DE000GP3ZWQ5	124,2315	62,1158	124,2315	62,1158	0,1	0,2
DE000GP4EHC9	158,2536	79,1268	158,2536	79,1268	0,1	0,2
DE000GP440H9	134,2475	67,1238	134,2475	67,1238	0,1	0,2
DE000GP43SR6	153,7181	76,859	153,7181	76,859	0,1	0,2
DE000GP4ZBH6	130,1698	65,0849	130,1698	65,0849	0,1	0,2
DE000GP4ZCJ0	72,1442	36,0721	72,1442	36,0721	0,1	0,2
DE000GP51P89	126,1929	63,0965	126,1929	63,0965	0,1	0,2
DE000GP51TY3	127,6586	63,8293	127,6586	63,8293	0,1	0,2
DE000GP5ARV3	138,2528	69,1264	138,2528	69,1264	0,1	0,2
DE000GP5AUT1	156,0077	78,0038	156,0077	78,0038	0,1	0,2
DE000GP5F1Y7	131,5176	65,7588	131,5176	65,7588	0,1	0,2
DE000GP74BZ0	135,6787	67,8394	135,6787	67,8394	0,1	0,2
DE000GP78LM8	128,9347	64,4674	128,9347	64,4674	0,1	0,2
DE000GQ0BMU4	182,0559	91,0279	182,0559	91,0279	0,1	0,2
DE000GQ0FUQ6	120,1723	60,0862	120,1723	60,0862	0,1	0,2
DE000GQ0K6P0	119,7485	59,8743	119,7485	59,8743	0,1	0,2
DE000GQ0LPC4	150,231	75,1155	150,231	75,1155	0,1	0,2
DE000GQ0PGE0	147,041	73,5205	147,041	73,5205	0,1	0,2

DE000GQ0PKY0	115,2846	57,6423	115,2846	57,6423	0,1	0,2
DE000GQ2LRY0	144,5549	72,2774	144,5549	72,2774	0,1	0,2

Frankfurt am Main, 22. August 2023  
**Goldman Sachs Bank Europe SE**

Announcement relating to the following  
**- Adjustment -**  
**Securities**  
**of Goldman Sachs Bank Europe SE**  
linked to  
**Sempra Energy**

The company Sempra Energy has announced a 1:2 stock split. Effective date of this measure is 22 August 2023.

Due to this measure the following adjustments became effective on 22 August 2023 in respect of the Securities linked to Sempra Energy (ISIN: US8168511090) mentioned in the table(s) below which were issued by Goldman Sachs Bank Europe SE:

**Plain Warrants**

ISIN	Strike (in USD)		Multiplier	
	old	new	old	new
DE000GZ02V22	170	85	0.1	0.2
DE000GZ02V30	175	87.5	0.1	0.2
DE000GZ02V89	180	90	0.1	0.2
DE000GZ36LD4	150	75	0.1	0.2
DE000GZ36SQ1	250	125	0.1	0.2
DE000GZ36TY3	200	100	0.1	0.2
DE000GZ36VS1	140	70	0.1	0.2
DE000GZ36J44	100	50	0.1	0.2
DE000GZ4MAT9	160	80	0.1	0.2
DE000GP0EBS6	180	90	0.1	0.2
DE000GP4FMJ1	220	110	0.1	0.2
DE000GP4PY74	150	75	0.1	0.2
DE000GZ9V274	120	60	0.1	0.2
DE000GZ9V2K9	160	80	0.1	0.2
DE000GP54V96	140	70	0.1	0.2
DE000GP5N5N1	180	90	0.1	0.2
DE000GP5N5Q4	160	80	0.1	0.2
DE000GP5N768	200	100	0.1	0.2
DE000GP5NBB2	150	75	0.1	0.2
DE000GP5NHQ7	170	85	0.1	0.2
DE000GP5QW33	140	70	0.1	0.2
DE000GP5VD13	100	50	0.1	0.2
DE000GP5XDX1	120	60	0.1	0.2
DE000GP5XE93	150	75	0.1	0.2
DE000GP5XEJ8	80	40	0.1	0.2
DE000GP5XEW1	140	70	0.1	0.2
DE000GP709E4	190	95	0.1	0.2
DE000GP72R17	80	40	0.1	0.2
DE000GP72KA8	130	65	0.1	0.2
DE000GP7P6B0	145	72.5	0.1	0.2
DE000GQ246M9	150	75	0.1	0.2
DE000GQ295T1	160	80	0.1	0.2

DE000GQ29B42	140	70	0.1	0.2
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## Factor Warrants

ISIN	Strike (in USD)		Stop-Loss Barrier (in USD)		Multiplier	
	old	new	old	new	old	new
DE000GH9L4U4	71.11	35.555	120.887	60.4435	0.1652142268	0.3275603991
DE000GX2RHG6	121.90285715	60.95142858	136.118762	68.059381	0.1392811491	0.2770102394
DE000GK37WY7	170.664	85.332	150.7532	75.3766	0.2417693104	0.4806606276
DE000GK37XJ6	189.62666666	94.81333333	156.442	78.221	0.2076042624	0.4124395337
DE000GK3H554	213.33	106.665	163.553	81.7765	0.1517381831	0.3008842513

## Open End Turbo Warrants

ISIN	Strike (in USD)		Knock-Out Barrier (in USD)		Multiplier	
	old	new	old	new	old	new
DE000GX54C73	110.91105239	55.4555262	110.91105239	55.4555262	0.1	0.2
DE000GX8D3G3	132.88398865	66.44199433	132.88398865	66.44199433	0.1	0.2
DE000GK54B12	243.43468524	121.71734262	243.43468524	121.71734262	0.1	0.2
DE000GK6Z070	139.45383971	69.72691986	139.45383971	69.72691986	0.1	0.2
DE000GK6Z0D9	136.82376773	68.41188387	136.82376773	68.41188387	0.1	0.2
DE000GK9D691	26.88101018	13.44050509	26.88101018	13.44050509	0.1	0.2
DE000GK9D816	311.9381491	155.96907455	311.9381491	155.96907455	0.1	0.2
DE000GX9DS75	207.35516208	103.67758104	207.35516208	103.67758104	0.1	0.2
DE000GZ0L9P4	171.0443315	85.52216575	171.0443315	85.52216575	0.1	0.2
DE000GZ0L9R0	167.36897953	83.68448976	167.36897953	83.68448976	0.1	0.2
DE000GZ59E25	168.95589486	84.47794743	168.95589486	84.47794743	0.1	0.2
DE000GZ668R2	164.8343546	82.4171773	164.8343546	82.4171773	0.1	0.2
DE000GP2V8Y5	161.6714	80.8357	161.6714	80.8357	0.1	0.2
DE000GP2ZXQ5	159.9856	79.9928	159.9856	79.9928	0.1	0.2
DE000GP3AK45	159.9856	79.9928	159.9856	79.9928	0.1	0.2
DE000GP3ZWQ5	124.2315	62.1158	124.2315	62.1158	0.1	0.2
DE000GP4EHC9	158.2536	79.1268	158.2536	79.1268	0.1	0.2
DE000GP440H9	134.2475	67.1238	134.2475	67.1238	0.1	0.2
DE000GP43SR6	153.7181	76.859	153.7181	76.859	0.1	0.2
DE000GP4ZBH6	130.1698	65.0849	130.1698	65.0849	0.1	0.2
DE000GP4ZCJ0	72.1442	36.0721	72.1442	36.0721	0.1	0.2
DE000GP51P89	126.1929	63.0965	126.1929	63.0965	0.1	0.2
DE000GP51TY3	127.6586	63.8293	127.6586	63.8293	0.1	0.2
DE000GP5ARV3	138.2528	69.1264	138.2528	69.1264	0.1	0.2
DE000GP5AUT1	156.0077	78.0038	156.0077	78.0038	0.1	0.2
DE000GP5F1Y7	131.5176	65.7588	131.5176	65.7588	0.1	0.2
DE000GP74BZ0	135.6787	67.8394	135.6787	67.8394	0.1	0.2
DE000GP78LM8	128.9347	64.4674	128.9347	64.4674	0.1	0.2
DE000GQ0BMU4	182.0559	91.0279	182.0559	91.0279	0.1	0.2
DE000GQ0FUQ6	120.1723	60.0862	120.1723	60.0862	0.1	0.2
DE000GQ0K6P0	119.7485	59.8743	119.7485	59.8743	0.1	0.2
DE000GQ0LPC4	150.231	75.1155	150.231	75.1155	0.1	0.2
DE000GQ0PGE0	147.041	73.5205	147.041	73.5205	0.1	0.2

DE000GQ0PKY0	115.2846	57.6423	115.2846	57.6423	0.1	0.2
DE000GQ2LRY0	144.5549	72.2774	144.5549	72.2774	0.1	0.2

Frankfurt/Main, 22 August 2023  
**Goldman Sachs Bank Europe SE**