



History of recommendations (1/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
ABERTIS INFRAESTRUCTURAS	ES0211845294	AB	99.125	Removed	7/3/2024
ABERTIS INFRAESTRUCTURAS	ES0211845302	AB	96.268	Removed	7/3/2024
ABERTIS INFRAESTRUCTURAS	XS2055652056	AB	89.642	Hold	4/15/2025
ABERTIS INFRAESTRUCTURAS	XS2055652056	AB	86.536	Buy	6/5/2024
ABERTIS INFRAESTRUCTURAS	XS2644410214	AB	103.284	Removed	2/17/2025
ABERTIS INFRAESTRUCTURAS	XS2644410214	AB	102.955	Hold	10/22/2024
ABN AMRO BANK NV	US00084EAK47	AB	99.976	Buy	3/17/2025
ABN AMRO BANK NV	XS1218821756	AB	98.822	Removed	9/26/2024
ABN AMRO BANK NV	XS1218821756	AB	97.778	Hold	6/5/2024
ABN AMRO BANK NV	XS1808739459	AB	98.664	Removed	9/26/2024
ABN AMRO BANK NV	XS1808739459	AB	97.615	Hold	6/5/2024
ABN AMRO BANK NV	XS2415400147	AB	91.777	Hold	3/17/2025
ABN AMRO BANK NV	XS2558022591	AB	104.099	Removed	3/17/2025
ABN AMRO BANK NV	XS2558022591	AB	104.79	Hold	2/17/2025
ABN AMRO BANK NV	XS2558022591	AB	102.23	Buy	7/1/2024
ACCOR SA	FR0013399029	AB	96.979	Removed	7/3/2024
ACCOR SA	FR0014006ND8	AB	97.604	Removed	2/17/2025
ACCOR SA	FR0014006ND8	AB	97.683	Hold	12/17/2024
ACCOR SA	FR001400XR97	AB	97.086	Buy	3/17/2025
AERCAP IRELAND CAP/GLOBA	US00774MBC82	AB	102.213	Hold	2/17/2025
AERCAP IRELAND CAP/GLOBA	US00774MBE49	AB	104.769	Removed	2/17/2025
AERCAP IRELAND CAP/GLOBA	US00774MBE49	AB	104.853	Hold	7/18/2024

Please note that recommendation changes are shown separated by Deutsche Banks departments. Please read all "History of recommendations" pages. The above recommendations do not include a specific price target by the Producers. The above recommendations are valid until a new recommendation for the relevant ISIN is given.

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History of recommendations (2/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
AERCAP IRELAND CAP/GLOBA	US00774MBP95	AB	101.24	Buy	3/11/2025
AERCAP IRELAND CAP/GLOBA	US00774MBP95	AB	99.351	Buy	1/19/2025
AES ANDES SA	USP0091LAA46	AB	101.7	Buy	2/4/2025
AES ANDES SA	USP0091LAA46	AB	102.047	Buy	12/2/2024
AES ANDES SA	USP0091LAD84	AB	100.39	Buy	3/18/2025
AES ANDES SA	USP0091LAD84	AB	100.16	Buy	3/17/2025
ANGLO AMERICAN	USG0446NAY07	AB	100.23	Buy	2/18/2025
ANGLO AMERICAN CAPITAL	USG0446NAR55	AB	101.45	Buy	2/4/2025
ANGLO AMERICAN CAPITAL	USG0446NAY07	AB	100.016	Buy	2/17/2025
ANGLO AMERICAN CAPITAL	XS1686846061	AB	98.813	Removed	10/22/2024
ANGLO AMERICAN CAPITAL	XS1686846061	AB	98.63	Hold	9/26/2024
ANGLO AMERICAN CAPITAL	XS2598746373	AB	105.416	Removed	7/3/2024
ANGLOGOLD HOLDINGS PLC	US03512TAE10	AB	91.78	Buy	4/1/2025
ANGLOGOLD HOLDINGS PLC	US03512TAE10	AB	90.86	Buy	2/25/2025
ANGLOGOLD HOLDINGS PLC	US03512TAF84	AB	94.13	Buy	4/1/2025
ANGLOGOLD HOLDINGS PLC	US03512TAF84	AB	93.21	Buy	2/25/2025
ANHEUSER-BUSCH INBEV SA/	BE6301510028	AB	94.931	Removed	7/3/2024
ARCELIK AS	XS2346972263	AB	96.649	Removed	7/3/2024
ARCELORMITTAL	US03938LBC72	AB	99.251	Buy	9/26/2024
ARCELORMITTAL SA	US03938LBE39	AB	104.134	Removed	2/17/2025
ARCELORMITTAL SA	US03938LBE39	AB	105.353	Hold	8/21/2024
ARCELORMITTAL SA	US03938LBF04	AB	107.535	Removed	2/17/2025

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History of recommendations (3/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
ARCELORMITTAL SA	US03938LBG86	AB	102.11	Buy	2/11/2025
ARCELORMITTAL SA	US03938LBG86	AB	100.885	Buy	1/19/2025
ARCELORMITTAL SA	XS2537060746	AB	102.917	Removed	2/17/2025
ARCELORMITTAL SA	XS2537060746	AB	103.36	Hold	9/26/2024
ARCELORMITTAL SA	XS2954181843	AB	99.455	Buy	12/17/2024
ARCELORMITTAL SA	XS2954183039	AB	98.7	Buy	2/11/2025
ARCELORMITTAL SA	XS2954183039	AB	99.038	Buy	12/17/2024
ARGENTUM (SWISS RE LTD)	US00774MBC82	AB	102.917	Buy	10/30/2024
ARGENTUM (SWISS RE LTD)	XS1261170515	AB	99.76	Removed	3/17/2025
ARGENTUM (SWISS RE LTD)	XS1261170515	AB	100.145	Hold	2/17/2025
ARGENTUM (SWISS RE LTD)	XS1261170515	AB	99.75	Buy	9/26/2024
ARGENTUM (SWISS RE LTD)	XS1423777215	AB	101.09	Buy	3/4/2025
ARGENTUM (SWISS RE LTD)	XS1423777215	AB	100.545	Buy	9/26/2024
ASSICURAZIONI GENERALI	XS0452314536	AB	100.211	Removed	7/3/2024
AT&T INC	XS1907120528	AB	98.586	Removed	2/17/2025
AT&T INC	XS1907120528	AB	96.13	Hold	6/5/2024
AUTOSTRAD PER L'ITALIA	XS1688199949	AB	94.263	Hold	3/17/2025
AUTOSTRAD PER L'ITALIA	XS2434702853	AB	89.967	Buy	10/22/2024
AUTOSTRAD PER L'ITALIA	XS2579897633	AB	106.629	Removed	2/17/2025
AUTOSTRAD PER L'ITALIA	XS2579897633	AB	105.213	Hold	8/21/2024
AUTOSTRAD PER L'ITALIA	XS2775027043	AB	103.745	Hold	2/17/2025
AUTOSTRAD PER L'ITALIA	XS2775027043	AB	102.227	Buy	10/22/2024

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History of recommendations (4/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
AVIENT CORP	USU73150AH41	AB	99.571	Removed	7/3/2024
AXA SA	XS1004674450	AB	98.356	Buy	3/17/2025
AXA SA	XS2487052487	AB	103.31	Buy	2/4/2025
AXA SA	XS2487052487	AB	102.373	Buy	11/25/2024
AXA SA	XS2487052487	AB	100.908	Buy	9/26/2024
BANCO BILBAO VIZCAYA ARG	XS2104051433	AB	99.986	Removed	1/19/2025
BANCO BILBAO VIZCAYA ARG	XS2104051433	AB	99.566	Hold	11/18/2024
BANCO BILBAO VIZCAYA ARG	XS2104051433	AB	97.97	Buy	7/1/2024
BANCO BILBAO VIZCAYA ARG	XS2534785865	AB	102.109	Removed	12/17/2024
BANCO BILBAO VIZCAYA ARG	XS2534785865	AB	99.665	Hold	6/5/2024
BANCO SANTANDER	US05964HBJ32	AB	101.68	Buy	2/18/2025
BANCO SANTANDER SA	US05964HAS40	AB	100.807	Removed	3/17/2025
BANCO SANTANDER SA	US05964HAS40	AB	100.741	Hold	2/17/2025
BANCO SANTANDER SA	US05964HBD61	AB	102.95	Buy	4/1/2025
BANCO SANTANDER SA	US05964HBD61	AB	102.009	Buy	3/17/2025
BANCO SANTANDER SA	US05964HBD61	AB	104.886	Hold	8/21/2024
BANCO SANTANDER SA	US05964HBJ32	AB	101.603	Buy	2/17/2025
BANCO SANTANDER SA	US05971KAL35	AB	86.201	Buy	5/6/2025
BANCO SANTANDER SA	US05971KAL35	AB	87.31	Buy	4/1/2025
BANCO SANTANDER SA	US05971KAL35	AB	87.15	Buy	2/11/2025
BANCO SANTANDER SA	XS2575952424	AB	101.448	Removed	10/22/2024
BANCO SANTANDER SA	XS2575952424	AB	100.155	Hold	6/5/2024

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History of recommendations (5/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
BANCO SANTANDER SA	XS2626699982	AB	107.012	Removed	2/17/2025
BANCO SANTANDER SA	XS2626699982	AB	105.247	Hold	7/18/2024
BANCO SANTANDER SA	XS2626699982	AB	104.4	Buy	7/1/2024
BANCO SANTANDER SA	XS2908735686	AB	98.57	Buy	3/11/2025
BANCO SANTANDER SA	XS2908735686	AB	98.106	Buy	1/13/2025
BANCO SANTANDER SA	XS2908735686	AB	99.581	Buy	10/22/2024
BANCO SANTANDER SA	XS2984222989	AB	101.205	Buy	5/6/2025
BANCO SANTANDER SA	XS2984222989	AB	100.376	Buy	3/17/2025
BANCOLOMBIA SA	US05968LAM46	AB	98.187	Removed	7/3/2024
BANK OF AMERICA CORP	US06051GHM42	AB	97.899	Hold	2/17/2025
BANK OF AMERICA CORP	US06051GKQ19	AB	96.927	Buy	10/30/2024
BANK OF AMERICA CORP	US06051GKQ19	AB	98.392	Buy	8/21/2024
BANK OF AMERICA CORP	US06051GLC14	AB	103.541	Removed	2/17/2025
BANK OF AMERICA CORP	US06051GLC14	AB	104.938	Hold	8/21/2024
BANK OF AMERICA CORP	US06051GMD87	AB	97.73	Buy	2/4/2025
BANK OF AMERICA CORP	US06051GMD87	AB	98.33	Buy	11/18/2024
BARCLAYS BANK PLC	US06739FHV67	AB	100	Removed	7/3/2024
BARCLAYS BANK PLC	XS1075218799	AB	100	Removed	7/3/2024
BARCLAYS PLC	US06738EAE59	AB	98.632	Removed	7/3/2024
BARCLAYS PLC	US06738EAN58	AB	99.733	Removed	2/17/2025
BARCLAYS PLC	US06738EAN58	AB	99.423	Hold	11/18/2024
BARCLAYS PLC	US06738EAW57	AB	98.85	Buy	1/27/2025

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History of recommendations (6/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
BARCLAYS PLC	US06738EAW57	AB	98.5	Buy	11/6/2024
BARCLAYS PLC	US06738EBD67	AB	99.75	Buy	1/27/2025
BARCLAYS PLC	US06738EBD67	AB	99.6	Buy	11/6/2024
BARCLAYS PLC	US06738EBK01	AB	98.602	Buy	5/6/2025
BARCLAYS PLC	US06738EBK01	AB	98.26	Buy	2/18/2025
BARCLAYS PLC	US06738EBK01	AB	98	Buy	1/27/2025
BARCLAYS PLC	US06738EBK01	AB	98.29	Buy	11/18/2024
BARCLAYS PLC	US06738EBZ79	AB	100.186	Removed	2/17/2025
BARCLAYS PLC	US06738EBZ79	AB	100.313	Hold	12/17/2024
BARCLAYS PLC	US06738EBZ79	AB	100.39	Buy	10/10/2024
BARCLAYS PLC	US06738EBZ79	AB	99.431	Buy	7/3/2024
BARCLAYS PLC	US06738ECJ29	AB	102.269	Removed	3/17/2025
BARCLAYS PLC	US06738ECJ29	AB	102.359	Hold	2/17/2025
BARCLAYS PLC	US06738ECJ29	AB	102.5	Buy	1/27/2025
BARCLAYS PLC	US06738ECJ29	AB	101.841	Buy	7/3/2024
BARCLAYS PLC	US06738ECK91	AB	104.45	Removed	2/17/2025
BARCLAYS PLC	US06738ECK91	AB	106.349	Hold	8/21/2024
BARCLAYS PLC	US06738ECP88	AB	101.475	Removed	3/17/2025
BARCLAYS PLC	US06738ECP88	AB	101.405	Hold	2/17/2025
BARCLAYS PLC	US06738ECP88	AB	101.5	Buy	1/27/2025
BARCLAYS PLC	US06738ECP88	AB	100.277	Buy	7/3/2024
BARCLAYS PLC	US06738ECR45	AB	101.61	Buy	1/27/2025

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History of recommendations (7/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
BARCLAYS PLC	US06738ECR45	AB	102.333	Buy	10/30/2024
BARCLAYS PLC	US06738ECR45	AB	100.628	Buy	7/3/2024
BARCLAYS PLC	US06738ECV56	AB	97.82	Buy	2/18/2025
BARCLAYS PLC	US06738ECV56	AB	97.683	Buy	2/17/2025
BARCLAYS PLC	XS1757394322	AB	99.527	Removed	10/22/2024
BARCLAYS PLC	XS1757394322	AB	99.307	Hold	9/26/2024
BARCLAYS PLC	XS2321466133	AB	97.879	Hold	2/17/2025
BARCLAYS PLC	XS2321466133	AB	97.51	Buy	1/27/2025
BARCLAYS PLC	XS2321466133	AB	96.698	Buy	10/30/2024
BARCLAYS PLC	XS2321466133	AB	94.17	Buy	7/1/2024
BARCLAYS PLC	XS2662538425	AB	107.397	Removed	2/17/2025
BARCLAYS PLC	XS2662538425	AB	105.815	Hold	8/21/2024
BARCLAYS PLC	XS2739054489	AB	106.501	Removed	2/17/2025
BARCLAYS PLC	XS2739054489	AB	104.3	Hold	8/21/2024
BARCLAYS PLC	XS2931242569	AB	101.21	Buy	2/18/2025
BARCLAYS PLC	XS2931242569	AB	101.586	Buy	2/17/2025
BARCLAYS PLC	XS2975136214	AB	100.792	Buy	5/6/2025
BARCLAYS PLC	XS2975136214	AB	99.947	Buy	3/17/2025
BASF FINANCE EUROPE NV	DE000A188WW1	AB	95.355	Removed	7/3/2024
BASF SE	XS1718418103	AB	92.648	Removed	7/3/2024
BASF SE	XS2491542374	AB	99.617	Removed	7/3/2024
BAYER AG	XS2281342878	AB	98.065	Removed	7/3/2024

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History of recommendations (8/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
BAYER AG	XS2630112014	AB	104.821	Removed	2/17/2025
BHARAT PETROLEUM CORP	XS1227064430	AB	99.415	Removed	11/18/2024
BHARAT PETROLEUM CORP	XS1227064430	AB	98.616	Hold	6/5/2024
BHARTI AIRTEL LTD	USY0889VAA80	AB	99.561	Removed	11/18/2024
BHP BILLITON FIN USA LTD	US055451AY40	AB	100.271	Removed	2/17/2025
BHP BILLITON FINANCE LTD	XS0787786440	AB	100	Removed	7/3/2024
BMW FINANCE NV	XS2447561403	AB	98.056	Removed	7/3/2024
BNP PARIBAS	FR0014009HA0	AB	97.246	Buy	1/13/2025
BNP PARIBAS	FR0014009HA0	AB	97.574	Buy	10/30/2024
BNP PARIBAS	FR001400F5X9	AB	100.686	Buy	3/17/2025
BNP PARIBAS	FR001400H9B5	AB	105.205	Removed	2/17/2025
BNP PARIBAS	FR001400H9B5	AB	104.51	Hold	10/22/2024
BNP PARIBAS	FR001400SAJ2	AB	101.785	Buy	4/29/2025
BNP PARIBAS	FR001400SAJ2	AB	102.74	Buy	2/11/2025
BNP PARIBAS	FR001400SAJ2	AB	100.213	Buy	1/13/2025
BNP PARIBAS	FR001400SAJ2	AB	101.9	Buy	12/9/2024
BNP PARIBAS	FR001400SAJ2	AB	101.553	Buy	11/18/2024
BNP PARIBAS	FR001400WO34	AB	100.854	Buy	5/13/2025
BNP PARIBAS	US09659X2H48	AB	100.973	Buy	4/29/2025
BNP PARIBAS	US09659X2H48	AB	100.646	Buy	10/30/2024
BNP PARIBAS	US09659X2T85	AB	88.37	Buy	8/21/2024
BNP PARIBAS	US09660V2A05	AB	97.093	Buy	4/29/2025

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History of recommendations (9/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
BNP PARIBAS	US09660V2A05	AB	96.67	Buy	4/8/2025
BNP PARIBAS	US09660V2A05	AB	96.32	Buy	2/11/2025
BNP PARIBAS	US09660V2A05	AB	96.3	Buy	12/9/2024
BNP PARIBAS	US09660V2A05	AB	96.446	Buy	10/30/2024
BNP PARIBAS	US09660V2D44	AB	98.45	Buy	2/4/2025
BNP PARIBAS	US09660V2D44	AB	96.911	Buy	1/19/2025
BNP PARIBAS	XS1068871448	AB	100	Removed	7/3/2024
BOC AVIATION LTD	US09681MAM01	AB	99.042	Removed	11/18/2024
BOC AVIATION LTD	US09681MAM01	AB	97.953	Hold	6/5/2024
BOEING CO	US097023CT04	AB	98.994	Removed	7/3/2024
BOEING CO	US097023CY98	AB	96.642	Removed	7/3/2024
BP CAP MARKETS AMERICA	US10373QBW96	AB	98.17	Buy	4/8/2025
BP CAP MARKETS AMERICA	US10373QBW96	AB	99.82	Buy	3/4/2025
BP CAP MARKETS AMERICA	US10373QBW96	AB	98.68	Buy	11/6/2024
BP CAPITAL MARKETS BV	XS2902720171	AB	98.64	Buy	4/8/2025
BP CAPITAL MARKETS BV	XS2902720171	AB	98.93	Buy	3/11/2025
BP CAPITAL MARKETS BV	XS2902720171	AB	101.12	Buy	3/4/2025
BP CAPITAL MARKETS BV	XS2902720171	AB	100.862	Buy	12/17/2024
BP CAPITAL MARKETS PLC	US05565QDN51	AB	96.805	Removed	2/17/2025
BP CAPITAL MARKETS PLC	US05565QDN51	AB	96.715	Hold	12/17/2024
BP CAPITAL MARKETS PLC	XS1375957294	AB	98.851	Removed	7/3/2024
BPCE	FR001400WKP0	AB	102.2	Buy	2/18/2025

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History of recommendations (10/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
BPCE SA	FR0011855287	AB	98.68	Buy	3/17/2025
BPCE SA	FR0014008PC1	AB	97.737	Removed	3/17/2025
BPCE SA	FR0014008PC1	AB	97.971	Hold	2/17/2025
BPCE SA	FR0014008PC1	AB	97.033	Buy	10/30/2024
BPCE SA	FR0014008PC1	AB	94.65	Buy	7/1/2024
BPCE SA	FR001400F075	AB	104.45	Removed	2/17/2025
BPCE SA	FR001400F075	AB	104.079	Hold	10/22/2024
BPCE SA	FR001400G6Y4	AB	105.703	Removed	2/17/2025
BPCE SA	FR001400G6Y4	AB	105.054	Hold	10/22/2024
BPCE SA	FR001400QIH3	AB	98.929	Buy	3/17/2025
BPCE SA	FR001400WKPO	AB	102.312	Buy	2/17/2025
BPCE SA	USF11494CB90	AB	102.09	Buy	2/11/2025
BPCE SA	USF11494CB90	AB	102.437	Buy	11/18/2024
BPCE SA	USF11494CC73	AB	100.93	Buy	2/4/2025
BPCE SA	USF11494CC73	AB	100.321	Buy	1/19/2025
BRITISH TELECOMM	XS2839008948	AB	103.1	Buy	2/18/2025
BRITISH TELECOMMUNICATIO	XS1720922415	AB	88.374	Buy	3/17/2025
BRITISH TELECOMMUNICATIO	XS2839008948	AB	103.47	Buy	2/4/2025
BRITISH TELECOMMUNICATIO	XS2839008948	AB	102.43	Buy	1/27/2025
BRITISH TELECOMMUNICATIO	XS2839008948	AB	101.7	Buy	1/19/2025
CAIXABANK SA	XS2649712689	AB	106.597	Removed	2/17/2025
CAIXABANK SA	XS2649712689	AB	105.565	Hold	8/21/2024

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History of recommendations (11/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
CEMEX SAB DE CV	USP2253TJN02	AB	100.66	Buy	8/21/2024
CEMEX SAB DE CV	USP2253TJQ33	AB	99.176	Buy	8/21/2024
CEZ AS	XS1261170515	AB	100.068	Buy	10/30/2024
CEZ AS	XS2894908768	AB	101.612	Buy	5/6/2025
CEZ AS	XS2894908768	AB	102.159	Buy	3/25/2025
CEZ AS	XS2894908768	AB	100.89	Buy	3/11/2025
CEZ AS	XS2894908768	AB	102.3	Buy	2/4/2025
CEZ AS	XS2894908768	AB	103.343	Buy	12/2/2024
CEZ AS	XS2894908768	AB	101.226	Buy	9/26/2024
CIE DE SAINT-GOBAIN SA	XS1577586321	AB	98.879	Removed	9/26/2024
CIE DE SAINT-GOBAIN SA	XS1577586321	AB	97.97	Hold	6/5/2024
CIE DE SAINT-GOBAIN SA	XS1793349926	AB	98.483	Removed	2/17/2025
CIE DE SAINT-GOBAIN SA	XS1793349926	AB	95.652	Hold	6/5/2024
CITIGROUP INC	US172967AL52	AB	101.959	Removed	7/3/2024
CITIGROUP INC	US172967NS68	AB	99.799	Removed	3/17/2025
CITIGROUP INC	US172967NS68	AB	99.748	Hold	2/17/2025
CITIGROUP INC	US172967PF20	AB	100.74	Buy	11/6/2024
CITIGROUP INC	US172967PN53	AB	100.009	Buy	11/18/2024
CITIGROUP INC	XS1173792059	AB	98.92	Removed	7/3/2024
CITIGROUP INC	XS2536364081	AB	102.581	Removed	2/17/2025
CITIGROUP INC	XS2536364081	AB	102.17	Hold	10/22/2024
CLEAN HARBORS INC	USU18266AG89	AB	96.895	Removed	7/3/2024

Please note that recommendation changes are shown separated by Deutsche Banks departments. Please read all "History of recommendations" pages. The above recommendations do not include a specific price target by the Producers. The above recommendations are valid until a new recommendation for the relevant ISIN is given.

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History of recommendations (12/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
CLEAN HARBORS INC	USU18266AG89	AB	97.012	Sell	6/5/2024
CLOVERIE PLC ZURICH INS	XS1385999492	AB	99.6	Buy	4/8/2025
CLOVERIE PLC ZURICH INS	XS1385999492	AB	100.265	Buy	9/26/2024
CNH INDUSTRIAL CAP LLC	US12592BAL80	AB	97.78	Removed	3/17/2025
CNH INDUSTRIAL CAP LLC	US12592BAL80	AB	97.447	Hold	2/17/2025
CNH INDUSTRIAL FIN EUR S	XS1969600748	AB	97.714	Removed	2/17/2025
CNH INDUSTRIAL FIN EUR S	XS1969600748	AB	94.973	Hold	6/5/2024
CNH INDUSTRIAL NV	US12594KAB89	AB	97.51	Removed	2/17/2025
CNH INDUSTRIAL NV	US12594KAB89	AB	97.892	Hold	12/17/2024
CNH INDUSTRIAL NV	XS2829592679	AB	102.378	Buy	12/17/2024
COCA-COLA CO/THE	XS1112678989	AB	97.053	Removed	7/3/2024
COCA-COLA EUROPACIFIC	XS0926785808	AB	99.404	Removed	9/26/2024
COCA-COLA EUROPACIFIC	XS0926785808	AB	98.679	Hold	6/5/2024
COCA-COLA ICECEK AS	XS2434515313	AB	92	Removed	7/3/2024
COMMERZBANK AG	DE000CZ439T8	AB	105.889	Removed	2/17/2025
COMMERZBANK AG	DE000CZ439T8	AB	104.395	Hold	8/21/2024
COMMERZBANK AG	DE000CZ439T8	AB	102.17	Buy	7/1/2024
COMMERZBANK AG	DE000CZ43ZB3	AB	103.788	Removed	2/17/2025
COMMERZBANK AG	DE000CZ43ZB3	AB	103.851	Hold	10/22/2024
COMMERZBANK AG	DE000CZ43ZN8	AB	107.224	Removed	2/17/2025
COMMERZBANK AG	DE000CZ43ZN8	AB	105.497	Hold	7/18/2024
COMMERZBANK AG	DE000CZ43ZN8	AB	104.23	Buy	7/1/2024

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History of recommendations (13/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
COMMERZBANK AG	DE000CZ45VM4	AB	96.457	Removed	2/17/2025
COMMERZBANK AG	DE000CZ45VM4	AB	95.542	Hold	10/22/2024
COMMERZBANK AG	DE000CZ45WP5	AB	97.077	Removed	3/17/2025
COMMERZBANK AG	DE000CZ45WP5	AB	97.091	Hold	2/17/2025
COMMERZBANK AG	DE000CZ45Y55	AB	100.416	Buy	2/17/2025
COMMERZBANK AG	DE000CZ45YE5	AB	103.036	Removed	3/17/2025
COMMERZBANK AG	DE000CZ45YE5	AB	104.403	Hold	2/17/2025
COMMERZBANK AG	DE000CZ45YE5	AB	103.347	Buy	10/30/2024
COMMERZBANK AG	DE000CZ45YE5	AB	99.54	Buy	7/1/2024
COOPERATIEVE RABOBANK UA	XS0525602339	AB	100.819	Removed	9/26/2024
COOPERATIEVE RABOBANK UA	XS0525602339	AB	100.629	Hold	7/18/2024
CREDIT AGRICOLE LONDON	US22532MAM47	AB	100	Removed	7/3/2024
CREDIT AGRICOLE LONDON	XS1028421383	AB	100.673	Removed	10/22/2024
CREDIT AGRICOLE LONDON	XS1028421383	AB	99.387	Hold	6/5/2024
CREDIT AGRICOLE LONDON	XS1550135831	AB	99.432	Removed	7/3/2024
CREDIT AGRICOLE SA	FR0013452299	AB	91.465	Removed	7/3/2024
CREDIT AGRICOLE SA	FR0013481876	AB	90.334	Removed	7/3/2024
CREDIT AGRICOLE SA	FR0013509718	AB	98.176	Removed	9/26/2024
CREDIT AGRICOLE SA	FR0013509718	AB	96.699	Hold	6/5/2024
CREDIT AGRICOLE SA	FR0013516184	AB	99.57	Removed	2/17/2025
CREDIT AGRICOLE SA	FR0013516184	AB	99.026	Hold	11/18/2024
CREDIT AGRICOLE SA	FR00140070I7	AB	94.241	Removed	7/3/2024

Please note that recommendation changes are shown separated by Deutsche Banks departments. Please read all "History of recommendations" pages. The above recommendations do not include a specific price target by the Producers. The above recommendations are valid until a new recommendation for the relevant ISIN is given.

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History of recommendations (14/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
CREDIT AGRICOLE SA	FR00140098S7	AB	97.024	Removed	7/3/2024
CREDIT AGRICOLE SA	FR001400CUU1	AB	99.01	Buy	3/11/2025
CREDIT AGRICOLE SA	FR001400CUU1	AB	99.829	Buy	12/17/2024
CREDIT AGRICOLE SA	FR001400E7J5	AB	101.719	Removed	12/17/2024
CREDIT AGRICOLE SA	FR001400E7J5	AB	99.575	Hold	6/5/2024
CREDIT AGRICOLE SA	FR001400SH54	AB	100.583	Buy	5/6/2025
CREDIT AGRICOLE SA	FR001400SH54	AB	99.744	Buy	3/17/2025
CREDIT AGRICOLE SA	FR001400WK79	AB	99.779	Buy	3/17/2025
CREDIT AGRICOLE SA	FR001400YAD3	AB	101.124	Buy	5/6/2025
CREDIT AGRICOLE SA	FR001400YAD3	AB	99.891	Buy	4/15/2025
CREDIT AGRICOLE SA	US22535EAC12	AB	101.167	Hold	2/17/2025
CREDIT AGRICOLE SA	US22536PAK75	AB	101.032	Buy	5/13/2025
CREDIT AGRICOLE SA	USF2R125CE38	AB	96.568	Buy	5/6/2025
CREDIT AGRICOLE SA	USF2R125CE38	AB	95.242	Buy	10/30/2024
DAIMLER TRUCK INTL	XS2466172280	AB	98.893	Removed	9/26/2024
DAIMLER TRUCK INTL	XS2466172280	AB	97.939	Hold	6/5/2024
DAIMLER TRUCK INTL	XS2466172363	AB	97.693	Removed	2/17/2025
DAIMLER TRUCK INTL	XS2466172363	AB	94.851	Hold	6/5/2024
DANSKE BANK A/S	XS2078761785	AB	99.899	Removed	1/19/2025
DANSKE BANK A/S	XS2078761785	AB	99.475	Hold	11/18/2024
DANSKE BANK A/S	XS2078761785	AB	99.307	Buy	10/22/2024
DANSKE BANK A/S	XS2225893630	AB	99.052	Removed	2/17/2025

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History of recommendations (15/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
DANSKE BANK A/S	XS2225893630	AB	98.36	Hold	10/22/2024
DANSKE BANK A/S	XS2573569220	AB	101.178	Removed	2/17/2025
DANSKE BANK A/S	XS2573569220	AB	101.3	Hold	9/26/2024
DANSKE BANK A/S	XS2637421848	AB	106.907	Removed	2/17/2025
DANSKE BANK A/S	XS2637421848	AB	106.016	Hold	8/21/2024
DANSKE BANK A/S	XS2764457664	AB	102.933	Removed	3/17/2025
DANSKE BANK A/S	XS2764457664	AB	104.036	Hold	2/17/2025
DANSKE BANK A/S	XS2764457664	AB	103.34	Buy	10/30/2024
DANSKE BANK A/S	XS2941605409	AB	99.34	Buy	5/6/2025
DANSKE BANK A/S	XS2941605409	AB	98.262	Buy	1/13/2025
DANSKE BANK A/S	XS2941605409	AB	99.528	Buy	11/18/2024
DELL INT LLC / EMC CORP	US24703TAE64	AB	100.145	Removed	2/17/2025
DELL INT LLC / EMC CORP	US24703TAE64	AB	100.343	Hold	12/17/2024
DELL INT LLC / EMC CORP	US24703TAN63	AB	98.358	Buy	4/15/2025
DEUTSCHE TELEKOM INT FIN	XS0875797515	AB	100.88	Removed	7/3/2024
DEUTSCHE TELEKOM INT FIN	XS1382791975	AB	94.113	Removed	7/3/2024
DEUTSCHE TELEKOM INT FIN	XS1557095616	AB	95.734	Removed	7/3/2024
DP WORLD LTD UAE	XS1883878966	AB	99.105	Hold	3/17/2025
DP WORLD LTD UAE	XS1883878966	AB	98.062	Buy	11/18/2024
E.ON INTL FINANCE BV	XS0735770637	AB	94.763	Buy	5/6/2025
E.ON INTL FINANCE BV	XS0735770637	AB	92.51	Buy	4/8/2025
E.ON INTL FINANCE BV	XS0735770637	AB	92.961	Buy	3/25/2025

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History of recommendations (16/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
E.ON INTL FINANCE BV	XS0735770637	AB	92.961	Buy	3/18/2025
E.ON INTL FINANCE BV	XS0735770637	AB	93.753	Buy	3/17/2025
E.ON INTL FINANCE BV	XS1829217345	AB	96.845	Removed	7/3/2024
E.ON SE	XS2047500769	AB	99.431	Removed	7/3/2024
E.ON SE	XS2978594989	AB	99.06	Buy	4/8/2025
E.ON SE	XS2978594989	AB	100.975	Buy	3/18/2025
E.ON SE	XS2978594989	AB	98.647	Buy	3/17/2025
EDP FINANCE BV	XS2233217558	AB	89.455	Buy	7/18/2024
EDP FINANCE BV	XS2459544339	AB	94.806	Hold	4/15/2025
EDP FINANCE BV	XS2459544339	AB	92.743	Buy	7/18/2024
EDP FINANCE BV	XS2542914986	AB	103.425	Hold	4/15/2025
EDP FINANCE BV	XS2542914986	AB	101.932	Buy	7/18/2024
EDP SERVICIOS	XS2978779176	AB	101.07	Buy	2/18/2025
EDP SERVICIOS FIN ESP SA	XS2978779176	AB	100.3	Buy	3/11/2025
EDP SERVICIOS FIN ESP SA	XS2978779176	AB	101.155	Buy	2/17/2025
ELECTRICITE DE FRANCE SA	FR0010763177	AB	102.299	Buy	5/6/2025
ELECTRICITE DE FRANCE SA	FR0010763177	AB	101.258	Buy	3/17/2025
ELECTRICITE DE FRANCE SA	FR0010800540	AB	100.119	Removed	7/3/2024
ELECTRICITE DE FRANCE SA	FR0010961540	AB	100.465	Removed	7/3/2024
ELECTRICITE DE FRANCE SA	FR0013213295	AB	94.254	Removed	7/3/2024
ELECTRICITE DE FRANCE SA	FR001400FDG9	AB	96.332	Buy	5/6/2025
ELECTRICITE DE FRANCE SA	FR001400FDG9	AB	94.42	Buy	4/8/2025

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History of recommendations (17/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
ELECTRICITE DE FRANCE SA	FR001400FDG9	AB	94.633	Buy	3/25/2025
ELECTRICITE DE FRANCE SA	FR001400FDG9	AB	95.858	Buy	3/17/2025
ELECTRICITE DE FRANCE SA	FR001400QR62	AB	104.022	Hold	5/13/2025
ELECTRICITE DE FRANCE SA	FR001400QR62	AB	103.31	Buy	3/11/2025
ELECTRICITE DE FRANCE SA	FR001400QR62	AB	101.151	Buy	7/3/2024
ELECTRICITE DE FRANCE SA	FR001400ZGF2	AB	98.444	Buy	5/13/2025
ELECTRICITE DE FRANCE SA	USF2893TBE58	AB	105.728	Hold	8/21/2024
ELECTRICITE DE FRANCE SA	USF2893TBE58	AB	101.448	Buy	7/3/2024
ELECTRICITE DE FRANCE SA	USF29416AB40	AB	102.92	Buy	4/8/2025
ELECTRICITE DE FRANCE SA	USF29416AF53	AB	101.082	Buy	5/6/2025
ELECTRICITE DE FRANCE SA	USF29416AF53	AB	99.78	Buy	2/4/2025
ELECTRICITE DE FRANCE SA	USF29416AF53	AB	99.197	Buy	1/19/2025
ELECTRICITE DE FRANCE SA	XS2487052487	AB	101.87	Buy	10/30/2024
EMBRAER NETHERLANDS FINA	US29082HAB87	AB	99.141	Removed	7/3/2024
ENBW ENERGIE BADEN - WU	XS2035564629	AB	95.935	Buy	5/6/2025
ENBW ENERGIE BADEN - WU	XS2035564629	AB	95.809	Buy	4/22/2025
ENBW ENERGIE BADEN - WU	XS2035564629	AB	95.176	Buy	4/15/2025
ENBW INTL FINANCE BV	XS2579293536	AB	101.44	Buy	4/8/2025
ENBW INTL FINANCE BV	XS2579293536	AB	101.44	Buy	4/1/2025
ENBW INTL FINANCE BV	XS2579293536	AB	103.91	Buy	2/25/2025
ENBW INTL FINANCE BV	XS2579293536	AB	103.87	Buy	2/4/2025
ENBW INTL FINANCE BV	XS2579293536	AB	102.211	Buy	1/19/2025

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History of recommendations (18/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
ENEL FIN INTL NV	USN30707AQ19	AB	98.06	Buy	2/18/2025
ENEL FINANCE INTL NV	USN30707AL22	AB	100.038	Hold	2/17/2025
ENEL FINANCE INTL NV	USN30707AQ19	AB	98.204	Buy	5/6/2025
ENEL FINANCE INTL NV	USN30707AQ19	AB	97.641	Buy	2/17/2025
ENEL FINANCE INTL NV	USN30707AS74	AB	101.872	Removed	11/18/2024
ENEL FINANCE INTL NV	USN30707AS74	AB	102.332	Hold	9/26/2024
ENEL FINANCE INTL NV	XS1176079843	AB	99.042	Removed	7/3/2024
ENEL FINANCE INTL NV	XS1550149204	AB	99.431	Removed	7/3/2024
ENEL SPA	XS0192503695	AB	100	Removed	7/3/2024
ENEL SPA	XS0306646042	AB	107.788	Removed	10/22/2024
ENEL SPA	XS0306646042	AB	107.137	Hold	7/18/2024
ENEL SPA	XS2975137618	AB	100.23	Buy	5/13/2025
ENGIE SA	FR001400F1I9	AB	100.426	Buy	7/3/2024
ENGIE SA	FR001400QOK5	AB	102.47	Buy	5/6/2025
ENGIE SA	FR001400QOK5	AB	101.846	Buy	4/22/2025
ENGIE SA	FR001400QOK5	AB	100.968	Buy	4/15/2025
ENGIE SA	USF7629AJC20	AB	100.621	Buy	5/6/2025
ENGIE SA	USF7629AJC20	AB	100.48	Buy	2/4/2025
ENGIE SA	USF7629AJC20	AB	103.363	Buy	12/2/2024
ENGIE SA	USF7629AJC20	AB	99.725	Buy	7/3/2024
ENI SPA	IT0005521171	AB	104.495	Removed	10/25/2024
ENI SPA	IT0005521171	AB	104.066	Hold	8/21/2024

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History of recommendations (19/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
ENI SPA	XS0970852348	AB	100.653	Removed	9/26/2024
ENI SPA	XS0970852348	AB	100.199	Hold	6/5/2024
ENI SPA	XS1180451657	AB	97.022	Removed	7/3/2024
ENI SPA	XS1493322355	AB	99.352	Removed	7/3/2024
ENI SPA	XS1551068676	AB	97.574	Removed	10/25/2024
ENI SPA	XS1551068676	AB	95.049	Hold	6/5/2024
ENI SPA	XS1684269332	AB	98.203	Removed	7/3/2024
ENI SPA	XS2739132897	AB	102.628	Removed	10/25/2024
ENI SPA	XS2739132897	AB	102.352	Buy	9/26/2024
EXPEDIA GROUP INC	US30212PBK03	AB	99.582	Removed	2/17/2025
EXPEDIA GROUP INC	US30212PBK03	AB	99.755	Hold	12/17/2024
EXPEDIA GROUP INC	USU3010DAH36	AB	100.314	Removed	10/22/2024
EXPEDIA GROUP INC	USU3010DAH36	AB	100.329	Hold	6/5/2024
FIRST ABU DHABI BANK PJS	XS2765576538	AB	99.75	Buy	11/18/2024
FORD MOTOR CREDIT CO LLC	US345397C924	AB	104.88	Hold	8/21/2024
FORD MOTOR CREDIT CO LLC	US345397E250	AB	93.916	Hold	4/15/2025
FORD MOTOR CREDIT CO LLC	US345397E250	AB	100.04	Buy	3/4/2025
FORD MOTOR CREDIT CO LLC	US345397E664	AB	92.701	Hold	4/15/2025
FORD MOTOR CREDIT CO LLC	US345397E664	AB	98.23	Buy	3/4/2025
FORD MOTOR CREDIT CO LLC	US345397WW97	AB	99.613	Removed	7/3/2024
FORD MOTOR CREDIT CO LLC	US345397XU23	AB	99.302	Removed	2/17/2025
FORD MOTOR CREDIT CO LLC	US345397XU23	AB	98.37	Hold	7/18/2024

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History of recommendations (20/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
FORD MOTOR CREDIT CO LLC	XS2013574384	AB	99.419	Removed	4/15/2025
FORD MOTOR CREDIT CO LLC	XS2013574384	AB	97.829	Hold	7/18/2024
FORD MOTOR CREDIT CO LLC	XS2586123965	AB	102.929	Hold	7/18/2024
FORD MOTOR CREDIT CO LLC	XS2767246908	AB	99.855	Hold	4/15/2025
FORD MOTOR CREDIT CO LLC	XS2767246908	AB	103.07	Buy	3/4/2025
FORVIA SE	XS2209344543	AB	93.625	Sell	4/15/2025
FORVIA SE	XS2209344543	AB	96.125	Hold	10/22/2024
FRESENIUS FIN IRELAND PL	XS1554373834	AB	98.824	Buy	12/17/2024
FRESENIUS SE & CO KGAA	XS2482872251	AB	99.868	Removed	2/17/2025
FRESENIUS SE & CO KGAA	XS2482872251	AB	100.17	Hold	12/17/2024
FRESENIUS SE & CO KGAA	XS2482872418	AB	99.01	Removed	9/26/2024
FRESENIUS SE & CO KGAA	XS2482872418	AB	98.171	Hold	6/5/2024
FRESENIUS SE & CO KGAA	XS2559501429	AB	108.234	Removed	2/17/2025
GE AEROSPACE	XS1612542826	AB	98.558	Removed	9/26/2024
GENERAL ELECTRIC CO	XS1612542826	AB	97.328	Hold	6/5/2024
GENERAL MOTORS FINL CO	US37045XDZ69	AB	100.518	Removed	7/3/2024
GENERAL MOTORS FINL CO	XS2444424639	AB	98.21	Removed	7/3/2024
GENERAL MOTORS FINL CO	XS2587352340	AB	101.852	Removed	7/3/2024
GENERAL MOTORS FINL CO	XS2975301438	AB	98.73	Buy	3/11/2025
GENERAL MOTORS FINL CO	XS2975301438	AB	100.102	Buy	1/19/2025
GENERALI	XS2201857534	AB	93.681	Removed	5/13/2025
GENERALI	XS2201857534	AB	93.465	Buy	10/22/2024

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History of recommendations (21/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
GENERALI	XS2747596315	AB	99.416	Removed	5/13/2025
GENERALI	XS2747596315	AB	101.031	Buy	10/22/2024
GENERALI	XS2911633274	AB	99.167	Removed	5/13/2025
GENERALI	XS2911633274	AB	97.946	Buy	3/18/2025
GENERALI	XS2911633274	AB	102.46	Buy	2/4/2025
GENERALI	XS2911633274	AB	100.818	Buy	10/22/2024
GESTAMP AUTOMOCION SA	XS1814065345	AB	97.5	Removed	7/3/2024
GLAXOSMITHKLINE CAPITAL	XS0222383027	AB	100.622	Removed	9/26/2024
GLAXOSMITHKLINE CAPITAL	XS0222383027	AB	100.466	Hold	6/5/2024
GLAXOSMITHKLINE CAPITAL	XS1147605791	AB	99.047	Removed	7/3/2024
GLENCORE CAP FIN DAC	XS2811096267	AB	102.18	Buy	3/11/2025
GLENCORE CAP FIN DAC	XS2811096267	AB	99.88	Buy	6/5/2024
GLENCORE FINANCE EUROPE	XS1050842423	AB	100.798	Removed	2/17/2025
GLENCORE FINANCE EUROPE	XS1050842423	AB	100.805	Hold	9/26/2024
GLENCORE FUNDING LLC	USU37818AW82	AB	95.561	Removed	7/3/2024
GLENCORE FUNDING LLC	USU37818BK36	AB	104.576	Removed	7/3/2024
GLENCORE FUNDING LLC	USU37818BK36	AB	105.152	Sell	6/5/2024
GLENCORE FUNDING LLC	USU37818BN74	AB	100.364	Buy	6/5/2024
GOODYEAR EUROPE BV	XS2390510142	AB	94.875	Removed	12/17/2024
HCA INC	US404119CK30	AB	90.72	Buy	3/4/2025
HCA INC	US404119CK30	AB	91.43	Buy	10/10/2024
HCA INC	US404119CQ00	AB	101.3	Buy	3/4/2025

Please note that recommendation changes are shown separated by Deutsche Banks departments. Please read all "History of recommendations" pages. The above recommendations do not include a specific price target by the Producers. The above recommendations are valid until a new recommendation for the relevant ISIN is given.

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History of recommendations (22/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
HCA INC	US404119CQ00	AB	100.859	Buy	11/25/2024
HCA INC	US404119CT49	AB	101.573	Buy	4/29/2025
HCA INC	US404119CT49	AB	100.089	Buy	4/15/2025
HCA INC	US404119CT49	AB	102.03	Buy	3/4/2025
HCA INC	US404119DB22	AB	100.3	Buy	3/17/2025
HCA INC	USN7163RAX19	AB	91.648	Buy	10/30/2024
HCA INC	XS2775027043	AB	102.683	Buy	10/30/2024
HILTON DOMESTIC OPERATIN	USU4328RAD62	AB	99.761	Removed	7/3/2024
HOWMET AEROSPACE INC	US443201AA64	AB	100	Removed	10/22/2024
HOWMET AEROSPACE INC	US443201AA64	AB	101.102	Hold	6/5/2024
HP ENTERPRISE CO	US42824CBU27	AB	98.14	Buy	11/18/2024
HPHT FINANCE 19 LTD	XS2075956594	AB	99.073	Removed	7/3/2024
HSBC HOLDINGS PLC	US404280AW98	AB	99.662	Removed	2/17/2025
HSBC HOLDINGS PLC	US404280AW98	AB	99.315	Hold	11/18/2024
HSBC HOLDINGS PLC	US404280BX62	AB	99.622	Removed	2/17/2025
HSBC HOLDINGS PLC	US404280BX62	AB	99.638	Hold	12/17/2024
HSBC HOLDINGS PLC	US404280DC08	AB	97.11	Buy	4/29/2025
HSBC HOLDINGS PLC	US404280DC08	AB	94.59	Buy	4/8/2025
HSBC HOLDINGS PLC	US404280DC08	AB	96	Buy	2/25/2025
HSBC HOLDINGS PLC	US404280DC08	AB	96.229	Buy	10/30/2024
HSBC HOLDINGS PLC	US404280DG12	AB	100.548	Hold	2/17/2025
HSBC HOLDINGS PLC	US404280DH94	AB	100.84	Buy	2/25/2025

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History of recommendations (23/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
HSBC HOLDINGS PLC	US404280DH94	AB	101.227	Buy	10/30/2024
HSBC HOLDINGS PLC	US404280DH94	AB	102.882	Buy	8/21/2024
HSBC HOLDINGS PLC	US404280DU06	AB	103.253	Removed	2/17/2025
HSBC HOLDINGS PLC	US404280DU06	AB	104.633	Hold	8/21/2024
HSBC HOLDINGS PLC	US404280EL97	AB	99.83	Buy	2/25/2025
HSBC HOLDINGS PLC	US404280EL97	AB	99.507	Buy	11/18/2024
HSBC HOLDINGS PLC	US404280EN53	AB	101.592	Buy	4/29/2025
HSBC HOLDINGS PLC	US404280EN53	AB	100.097	Buy	2/17/2025
HSBC HOLDINGS PLC	XS2898731471	AB	99.643	Buy	4/29/2025
HSBC HOLDINGS PLC	XS2898731471	AB	98.746	Buy	3/17/2025
HYUNDAI CAPITAL AMERICA	US44891CBK80	AB	100.119	Removed	7/3/2024
HYUNDAI CAPITAL AMERICA	US44891CBL63	AB	105.096	Removed	2/17/2025
HYUNDAI CAPITAL AMERICA	US44891CBL63	AB	105.465	Hold	7/18/2024
IBERDROLA FINANZAS SAU	XS1575444622	AB	98.234	Removed	7/3/2024
INEOS FINANCE PLC	XS2250349581	AB	97.625	Removed	7/3/2024
ING GROEP NV	US456837BM48	AB	100.67	Buy	2/18/2025
ING GROEP NV	US456837BM48	AB	100.551	Buy	2/17/2025
ING GROEP NV	XS2886191589	AB	101.647	Buy	5/6/2025
ING GROEP NV	XS2886191589	AB	102.41	Buy	2/18/2025
ING GROEP NV	XS2886191589	AB	102.464	Buy	2/17/2025
ING GROEP NV	XS2891741923	AB	101.77	Buy	2/18/2025
ING GROEP NV	XS2891741923	AB	102.053	Buy	2/17/2025

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History of recommendations (24/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
INTESA SANPAOLO SPA	XS1623794457	AB	100	Removed	6/5/2024
INTESA SANPAOLO SPA	XS2067213913	AB	98.386	Removed	7/3/2024
INTESA SANPAOLO SPA	XS2092627038	AB	100.953	Removed	7/3/2024
INTESA SANPAOLO SPA	XS2243298069	AB	95.402	Buy	4/22/2025
INTESA SANPAOLO SPA	XS2243298069	AB	94.684	Buy	3/17/2025
INTESA SANPAOLO SPA	XS2243298069	AB	96.744	Hold	2/17/2025
INTESA SANPAOLO SPA	XS2243298069	AB	92.19	Buy	7/1/2024
INTESA SANPAOLO SPA	XS2592650373	AB	104.313	Removed	2/17/2025
INTESA SANPAOLO SPA	XS2592650373	AB	104.483	Hold	10/22/2024
INTESA SANPAOLO SPA	XS2939329996	AB	101.361	Buy	2/17/2025
JAB HOLDINGS BV	DE000A3LXSR7	AB	100.524	Buy	3/25/2025
JAB HOLDINGS BV	DE000A3LXSR7	AB	100.581	Buy	6/5/2024
JAB HOLDINGS BV	USN4717KAV81	AB	83.918	Hold	4/15/2025
JAB HOLDINGS BV	USN4717KAV81	AB	80.799	Buy	6/5/2024
JAGUAR LAND ROVER AUTOMO	XS2010037682	AB	105.25	Removed	7/3/2024
JBS USA HOLD/FOOD/LUX CO	XS1385999492	AB	100.495	Buy	10/30/2024
JBS USA HOLD/FOOD/LUX CO	XS1556395710	AB	100.46	Buy	10/30/2024
JCDECAUX SE	FR001400F0H3	AB	105.951	Removed	2/17/2025
JCDECAUX SE	FR001400F0H3	AB	105.038	Hold	7/18/2024
JPMORGAN CHASE & CO	US46647PDH64	AB	99.317	Buy	10/30/2024
JPMORGAN CHASE & CO	US46647PDH64	AB	101.92	Buy	9/26/2024
JPMORGAN CHASE & CO	US46647PDM59	AB	100	Removed	12/17/2024

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History of recommendations (25/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
JPMORGAN CHASE & CO	US46647PDM59	AB	100.026	Hold	11/18/2024
JPMORGAN CHASE & CO	US46647PDX15	AB	104.025	Removed	2/17/2025
JPMORGAN CHASE & CO	US46647PDX15	AB	106.137	Hold	8/21/2024
JPMORGAN CHASE & CO	US46647PEC68	AB	100.229	Buy	11/18/2024
JPMORGAN CHASE & CO	US46647PEG72	AB	102.096	Buy	4/15/2025
JPMORGAN CHASE & CO	US46647PEY88	AB	100.757	Buy	5/13/2025
JPMORGAN CHASE & CO	US83368TBL17	AB	101.77	Buy	10/30/2024
JPMORGAN CHASE & CO	XS0935427970	AB	100.498	Buy	9/26/2024
JPMORGAN CHASE & CO	XS1034975406	AB	99.554	Removed	7/3/2024
JPMORGAN CHASE & CO	XS1174469137	AB	98.816	Removed	7/3/2024
JPMORGAN CHASE & CO	XS1752953726	AB	86.34	Removed	3/17/2025
JPMORGAN CHASE & CO	XS1752953726	AB	86.13	Hold	2/17/2025
JPMORGAN CHASE & CO	XS1752953726	AB	87.11	Buy	1/13/2025
KONINKLIJKE KPN	XS3003295519	AB	99.12	Buy	2/18/2025
KONINKLIJKE KPN NV	XS3003295519	AB	99.316	Buy	2/17/2025
LA BANQUE POSTALE	FR0013433596	AB	96.867	Removed	2/17/2025
LA BANQUE POSTALE	FR0013433596	AB	93.389	Hold	6/5/2024
LA MONDIALE	XS1556395710	AB	100.43	Buy	2/4/2025
LA MONDIALE	XS1556395710	AB	100.805	Buy	9/26/2024
MAF GLOBAL SECURITIES	XS1064799841	AB	100	Removed	7/3/2024
MARRIOTT INTERNATIONAL	US571903AS22	AB	97.969	Removed	2/17/2025
MARRIOTT INTERNATIONAL	US571903AS22	AB	97.822	Hold	12/17/2024

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History of recommendations (26/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
MARRIOTT INTERNATIONAL	US571903BF91	AB	89.431	Buy	12/17/2024
MASTERCARD INC	US57636QBB95	AB	100.437	Buy	9/26/2024
MCDONALD'S CORP	XS0857662448	AB	99.426	Removed	7/3/2024
MERCEDES-BENZ FIN NA	USU5876JAE56	AB	99.562	Removed	7/3/2024
MERCEDES-BENZ INT FINCE	DE000A190NE4	AB	96.771	Removed	7/3/2024
MERCEDES-BENZ INT FINCE	DE000A289RN6	AB	99.641	Removed	9/26/2024
MERCEDES-BENZ INT FINCE	DE000A289RN6	AB	99.118	Hold	6/5/2024
MERCEDES-BENZ INT FINCE	DE000A2AAL31	AB	96.977	Removed	7/3/2024
MERCEDES-BENZ INT FINCE	DE000A2DADM7	AB	98.218	Removed	7/3/2024
MERCEDES-BENZ INT FINCE	DE000A2RYD91	AB	96.232	Removed	7/3/2024
MERCEDES-BENZ INT FINCE	DE000A2YNZW8	AB	93.393	Removed	7/3/2024
MITSUBISHI UFJ FIN GRP	US606822BC70	AB	98.142	Removed	3/17/2025
MITSUBISHI UFJ FIN GRP	US606822BC70	AB	97.673	Hold	2/17/2025
MITSUBISHI UFJ FIN GRP	US606822CV43	AB	100.048	Removed	2/17/2025
MITSUBISHI UFJ FIN GRP	US606822CV43	AB	100.176	Hold	10/22/2024
MUNICH RE	USD5558XAA66	AB	99.9	Buy	4/15/2025
MUNICH RE	USD5558XAA66	AB	102.75	Buy	3/4/2025
MUNICH RE	USD5558XAA66	AB	101.83	Buy	2/4/2025
MUNICH RE	USD5558XAA66	AB	100.75	Buy	1/20/2025
MUNICH RE	USD5558XAA66	AB	102.735	Buy	12/17/2024
MUNICH RE	XS1843448314	AB	98.15	Buy	4/8/2025
MUNICH RE	XS1843448314	AB	99.566	Buy	12/17/2024

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History of recommendations (27/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
MUNICH RE	XS2221845683	AB	87.681	Buy	12/17/2024
MUNICH RE	XS2817890077	AB	104.02	Buy	3/4/2025
MUNICH RE	XS2817890077	AB	103.93	Buy	2/4/2025
MUNICH RE	XS2817890077	AB	102.307	Buy	1/19/2025
NAT GRID ELECTY WM	XS0627336323	AB	102.243	Buy	5/6/2025
NAT GRID ELECTY WM	XS0627336323	AB	101.01	Buy	4/8/2025
NAT GRID ELECTY WM	XS0627336323	AB	101.137	Buy	3/25/2025
NAT GRID ELECTY WM	XS0627336323	AB	101.865	Buy	3/17/2025
NATIONAL AUSTRALIA BANK	US6325C1CL16	AB	98.338	Removed	4/15/2025
NATIONAL AUSTRALIA BANK	US6325C1CL16	AB	98.517	Hold	3/17/2025
NATIONAL AUSTRALIA BANK	US6325C1CL16	AB	98.214	Buy	10/22/2024
NATIONAL AUSTRALIA BANK	US95000U3D31	AB	101.163	Buy	10/30/2024
NATIONAL AUSTRALIA BANK	USG6S94TAB96	AB	94.256	Buy	10/30/2024
NATIONAL AUSTRALIA BANK	USG6S94TAB96	AB	94.53	Buy	10/22/2024
NATIONAL AUSTRALIA BANK	USQ6535DBR46	AB	97.905	Hold	4/15/2025
NATIONAL AUSTRALIA BANK	USQ6535DBR46	AB	99.73	Buy	11/6/2024
NATIONAL AUSTRALIA BANK	USQ6535DBR46	AB	100.146	Buy	10/22/2024
NATIONAL AUSTRALIA BANK	USQ6535DCJ11	AB	99.988	Removed	1/23/2025
NATIONAL AUSTRALIA BANK	USQ6535DCJ11	AB	99.745	Buy	1/19/2025
NATIONAL AUSTRALIA BANK	XS1412417617	AB	98.027	Buy	10/22/2024
NATIONAL AUSTRALIA BANK	XS2888621922	AB	100.906	Removed	4/15/2025
NATIONAL AUSTRALIA BANK	XS2888621922	AB	99.766	Hold	3/17/2025

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History of recommendations (28/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
NATIONAL AUSTRALIA BANK	XS2888621922	AB	100.709	Buy	10/22/2024
NATIONAL GRID PLC	XS2576067081	AB	102.19	Buy	4/8/2025
NATIONAL GRID PLC	XS2576067081	AB	105.31	Buy	2/4/2025
NATIONAL GRID PLC	XS2576067081	AB	103.99	Buy	1/27/2025
NATIONAL GRID PLC	XS2576067081	AB	103.509	Buy	1/19/2025
NATWEST GROUP PLC	US639057AF59	AB	101.439	Hold	3/17/2025
NATWEST GROUP PLC	US639057AG33	AB	101.803	Removed	2/17/2025
NATWEST GROUP PLC	US639057AG33	AB	102.435	Hold	11/18/2024
NATWEST GROUP PLC	US639057AN83	AB	101.462	Buy	3/17/2025
NATWEST GROUP PLC	US639057AP32	AB	103.536	Removed	3/17/2025
NATWEST GROUP PLC	US639057AP32	AB	103.326	Hold	2/17/2025
NATWEST GROUP PLC	US639057AP32	AB	103.934	Buy	10/30/2024
NATWEST GROUP PLC	US639057AP32	AB	104.138	Buy	10/22/2024
NATWEST GROUP PLC	USF29416AB40	AB	102.887	Buy	10/30/2024
NATWEST GROUP PLC	XS2382950330	AB	94.313	Removed	3/17/2025
NATWEST GROUP PLC	XS2382950330	AB	94.951	Hold	2/17/2025
NATWEST GROUP PLC	XS2382950330	AB	93.516	Buy	10/30/2024
NATWEST GROUP PLC	XS2382950330	AB	90.08	Buy	7/1/2024
NATWEST GROUP PLC	XS2894908768	AB	101.754	Buy	10/30/2024
NATWEST GROUP PLC	XS2902577191	AB	100.383	Buy	5/6/2025
NATWEST GROUP PLC	XS2902577191	AB	98.616	Buy	3/25/2025
NATWEST GROUP PLC	XS2902577191	AB	98.961	Buy	3/17/2025

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History of recommendations (29/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
NATWEST GROUP PLC	XS3009472989	AB	98.857	Buy	5/6/2025
NATWEST GROUP PLC	XS3009472989	AB	98.732	Buy	4/15/2025
NATWEST MARKETS PLC	USG6382GYX44	AB	99.293	Removed	9/26/2024
NATWEST MARKETS PLC	USG6382GYX44	AB	98.413	Hold	6/5/2024
NATWEST MARKETS PLC	XS2150006646	AB	99.326	Removed	7/3/2024
NATWEST MARKETS PLC	XS2449911143	AB	97.478	Removed	2/17/2025
NATWEST MARKETS PLC	XS2449911143	AB	94.184	Hold	6/5/2024
NATWEST MARKETS PLC	XS2485553866	AB	99.435	Removed	11/18/2024
NATWEST MARKETS PLC	XS2485553866	AB	99	Hold	9/26/2024
NBN CO LTD	US62878V2F69	AB	102.776	Removed	2/17/2025
NBN CO LTD	US62878V2F69	AB	105.14	Hold	8/21/2024
NEMAK SAB DE CV	USP71340AD81	AB	78.113	Removed	7/3/2024
NEMAK SAB DE CV	XS2362994068	AB	87.718	Removed	7/3/2024
NESTLE FINANCE INTL LTD	XS2555196463	AB	100.261	Removed	7/3/2024
NESTLE FINANCE INTL LTD	XS2595410775	AB	101.087	Removed	7/3/2024
NESTLE HOLDINGS INC	XS1648298559	AB	97.366	Removed	7/3/2024
NETFLIX INC	USU74079AN15	AB	102.404	Removed	2/17/2025
NETFLIX INC	XS1821883102	AB	102.128	Removed	2/17/2025
NETFLIX INC	XS1821883102	AB	100.147	Hold	6/5/2024
OCI NV	XS2241400295	AB	99.056	Removed	7/3/2024
OMV AG	XS2022093434	AB	97.659	Removed	9/26/2024
OMV AG	XS2022093434	AB	96.362	Hold	6/5/2024

Please note that recommendation changes are shown separated by Deutsche Banks departments. Please read all "History of recommendations" pages. The above recommendations do not include a specific price target by the Producers. The above recommendations are valid until a new recommendation for the relevant ISIN is given.

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History of recommendations (30/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
ONEOK INC	US682680BD48	AB	100.871	Removed	2/17/2025
ONEOK INC	US682680BD48	AB	100.968	Hold	11/18/2024
ONEOK INC	US682680BE21	AB	105.215	Removed	2/17/2025
ONEOK INC	US682680BE21	AB	105.71	Hold	7/18/2024
ORACLE CORP	US68389XCC74	AB	96.898	Removed	2/17/2025
ORACLE CORP	US68389XCH61	AB	104.919	Removed	7/3/2024
ORANGE SA	FR001400OXS4	AB	102.83	Buy	4/29/2025
ORANGE SA	FR001400OXS4	AB	101.731	Buy	4/22/2025
ORANGE SA	FR001400OXS4	AB	100.66	Buy	4/15/2025
ORANGE SA	XS1408317433	AB	98.611	Removed	9/26/2024
ORANGE SA	XS1408317433	AB	97.623	Hold	6/5/2024
ORLEN SA	XS2647371843	AB	105.854	Hold	3/17/2025
PHOENIX GRP HLD PLC	XS1881005117	AB	101.824	Buy	4/15/2025
PHOENIX GRP HLD PLC	XS2166106448	AB	95.74	Buy	4/15/2025
PHOENIX GRP HLD PLC	XS2166106448	AB	95.76	Buy	3/25/2025
PHOENIX GRP HLD PLC	XS2166106448	AB	95.76	Buy	3/18/2025
PHOENIX GRP HLD PLC	XS2166106448	AB	96.558	Buy	3/17/2025
PKO BANK POLSKI SA	XS2582358789	AB	100.551	Removed	10/22/2024
PKO BANK POLSKI SA	XS2582358789	AB	100.703	Hold	9/26/2024
PKO BANK POLSKI SA	XS2582358789	AB	100.812	Buy	6/5/2024
PKO BANK POLSKI SA	XS2788380306	AB	102.101	Removed	3/17/2025
PKO BANK POLSKI SA	XS2788380306	AB	102.26	Hold	2/17/2025

Please note that recommendation changes are shown separated by Deutsche Banks departments. Please read all "History of recommendations" pages. The above recommendations do not include a specific price target by the Producers. The above recommendations are valid until a new recommendation for the relevant ISIN is given.

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History of recommendations (31/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
PKO BANK POLSKI SA	XS2788380306	AB	99.958	Buy	6/5/2024
POWER FINANCE CORP LTD	US73928RAA41	AB	103.158	Removed	2/17/2025
POWER FINANCE CORP LTD	US73928RAA41	AB	104.458	Hold	8/21/2024
PROSUS NV	USN7163RAA16	AB	90.88	Buy	2/25/2025
PROSUS NV	USN7163RAA16	AB	87.75	Buy	6/5/2024
PROSUS NV	USN7163RAX19	AB	89.63	Buy	2/25/2025
PROSUS NV	USN7163RAX19	AB	87.25	Buy	6/5/2024
PROSUS NV	XS2211183756	AB	88.69	Buy	2/25/2025
PROSUS NV	XS2211183756	AB	81.351	Buy	6/5/2024
PROSUS NV	XS2430287362	AB	87.608	Buy	6/5/2024
PROSUS NV	XS2430287875	AB	90.88	Buy	2/25/2025
PROSUS NV	XS2430287875	AB	83.086	Buy	6/5/2024
QNB FINANCE LTD	XS2287744218	AB	97	Hold	3/17/2025
QNB FINANCE LTD	XS2287744218	AB	95.375	Buy	11/18/2024
QNB FINANCE LTD	XS2756976218	AB	99.875	Buy	11/18/2024
REPSOL EUROPE FINANCE	XS2894862080	AB	98.461	Buy	4/22/2025
REPSOL EUROPE FINANCE	XS2894862080	AB	100.855	Buy	12/17/2024
REPSOL INTL FINANCE	XS1148073205	AB	97.46	Removed	7/3/2024
ROBERT BOSCH INVESTMENT	XS0934539726	AB	96.998	Removed	7/3/2024
ROCHE HOLDINGS INC	USU75000CL81	AB	99.664	Buy	2/17/2025
SANTANDER HOLDINGS USA	US46590XAZ96	AB	100.241	Buy	10/30/2024
SANTANDER HOLDINGS USA	US80282KBJ43	AB	102.868	Buy	10/30/2024

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History of recommendations (32/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
SANTANDER HOLDINGS USA	US80282KBJ43	AB	103.67	Buy	10/10/2024
SANTANDER HOLDINGS USA	US80282KBJ43	AB	103.811	Buy	8/21/2024
SASOL FINANCING USA LLC	US80386WAC91	AB	94.478	Removed	7/3/2024
SAUDI ARABIAN OIL CO	XS2861550817	AB	99.375	Buy	11/18/2024
SMBC AVIATION CAPITAL FI	USG82296AG21	AB	101.09	Buy	11/6/2024
SNAM SPA	XS1957442541	AB	98.868	Removed	11/18/2024
SNAM SPA	XS1957442541	AB	98.388	Hold	9/26/2024
SOCIETE GENERALE	FR0013486701	AB	97.642	Removed	2/17/2025
SOCIETE GENERALE	FR0013486701	AB	94.405	Hold	6/5/2024
SOCIETE GENERALE	FR0014000OZ2	AB	98.54	Removed	3/17/2025
SOCIETE GENERALE	FR0014000OZ2	AB	98.417	Hold	2/17/2025
SOCIETE GENERALE	FR0014000OZ2	AB	95.33	Buy	7/1/2024
SOCIETE GENERALE	FR0014002QE8	AB	97.483	Removed	3/17/2025
SOCIETE GENERALE	FR0014002QE8	AB	97.326	Hold	2/17/2025
SOCIETE GENERALE	FR0014002QE8	AB	96.014	Buy	10/30/2024
SOCIETE GENERALE	FR001400DZM5	AB	103.328	Removed	2/17/2025
SOCIETE GENERALE	FR001400DZM5	AB	101.316	Hold	6/5/2024
SOCIETE GENERALE	FR001400NCB6	AB	100.406	Buy	5/6/2025
SOCIETE GENERALE	FR001400NCB6	AB	99.992	Buy	3/17/2025
SOCIETE GENERALE	FR001400WL86	AB	100.667	Buy	4/15/2025
SOCIETE GENERALE	FR001400XFK9	AB	98.205	Buy	5/13/2025
SOCIETE GENERALE	US404119CQ00	AB	100.934	Buy	10/30/2024

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History of recommendations (33/39)

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Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
SOCIETE GENERALE	US404119CT49	AB	101.716	Buy	10/30/2024
SOCIETE GENERALE	US46590XAL01	AB	100.058	Buy	10/30/2024
SOCIETE GENERALE	US83368TAM09	AB	98.906	Removed	3/17/2025
SOCIETE GENERALE	US83368TAM09	AB	100.083	Hold	8/21/2024
SOCIETE GENERALE	US83368TBL17	AB	100.875	Buy	5/6/2025
SOCIETE GENERALE	US83368TBL17	AB	102.12	Buy	2/11/2025
SOCIETE GENERALE	US83368TBN72	AB	98.779	Removed	7/3/2024
SOCIETE GENERALE	US83368TBR86	AB	103.168	Removed	3/17/2025
SOCIETE GENERALE	US83368TBR86	AB	103.288	Hold	2/17/2025
SOCIETE GENERALE	US83368TBR86	AB	103.2	Buy	12/9/2024
SOCIETE GENERALE	US83368TBR86	AB	103.467	Buy	10/30/2024
SOCIETE GENERALE	US83368TBR86	AB	103.4	Buy	10/10/2024
SOCIETE GENERALE	US83368TCG13	AB	102.04	Buy	5/6/2025
SOCIETE GENERALE	US83368TCG13	AB	102.118	Buy	2/17/2025
SOCIETE GENERALE	US83368TCG13	AB	101.87	Buy	2/11/2025
STARBUCKS CORP	US855244BJ76	AB	97.746	Sell	5/13/2025
STARBUCKS CORP	US855244BJ76	AB	102.463	Hold	8/21/2024
STELLANTIS FIN US INC	USU85861AB58	AB	80.634	Hold	4/15/2025
STELLANTIS FIN US INC	USU85861AD15	AB	100.145	Hold	4/15/2025
STELLANTIS FIN US INC	USU85861AD15	AB	101.311	Buy	7/3/2024
STELLANTIS NV	XS2464732770	AB	89.821	Hold	4/15/2025
STELLANTIS NV	XS2464732770	AB	92.55	Buy	7/3/2024

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History of recommendations (34/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
STELLANTIS NV	XS2597110027	AB	104.566	Removed	2/17/2025
STELLANTIS NV	XS2597110027	AB	104.554	Hold	8/21/2024
STELLANTIS NV	XS2787827190	AB	97.137	Hold	4/15/2025
STELLANTIS NV	XS2787827190	AB	98.62	Buy	3/11/2025
SWEDBANK AB	XS2522879654	AB	101.131	Hold	2/17/2025
SWEDBANK AB	XS2676305779	AB	106.173	Removed	2/17/2025
SWEDBANK AB	XS2676305779	AB	105.625	Hold	8/21/2024
SWISS RE SUB FIN PLC	XS2798286071	AB	102.93	Buy	3/4/2025
SWISS RE SUB FIN PLC	XS2798286071	AB	99.6	Buy	2/4/2025
SWISS RE SUB FIN PLC	XS2798286071	AB	98.564	Buy	1/20/2025
SWISS RE SUB FIN PLC	XS2798286071	AB	100.39	Buy	11/6/2024
SWISS RE SUB FIN PLC	XS2798286071	AB	102.865	Buy	9/26/2024
SWISS RE SUB FIN PLC	XS3025207807	AB	98.468	Buy	4/15/2025
TALANX AG	XS1729882024	AB	97.13	Buy	2/18/2025
TALANX AG	XS1729882024	AB	97.037	Buy	2/17/2025
TELEFONICA EMISIONES SAU	XS1120892507	AB	97.777	Removed	7/3/2024
TELEFONICA EMISIONES SAU	XS1394764689	AB	96.492	Removed	7/3/2024
TELEFONICA EMISIONES SAU	XS1550951211	AB	98.927	Removed	7/3/2024
TELEFONICA EMISIONES SAU	XS2984223102	AB	98.988	Buy	3/25/2025
TELEFONICA EMISIONES SAU	XS2984223102	AB	101.202	Buy	2/17/2025
TEVA PHARM FNC NL II	XS2198213956	AB	100.513	Removed	7/3/2024
TEVA PHARM FNC NL II	XS2406607098	AB	97.807	Removed	7/3/2024

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History of recommendations (35/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
TEVA PHARMACEUTICALS NE	US88167AAL52	AB	100	Removed	7/3/2024
TEVA PHARMACEUTICALS NE	US88167AAS06	AB	107.58	Removed	7/3/2024
TK ELEVATOR MIDCO GMBH	XS2199597456	AB	96.5	Removed	7/3/2024
T-MOBILE USA INC	US87264ADF93	AB	99.898	Buy	12/17/2024
TOTALENERGIES CAP INTL	US89153VAQ23	AB	94.08	Buy	7/3/2024
TOTALENERGIES CAP INTL	XS0994991411	AB	99.212	Hold	6/5/2024
TOTALENERGIES CAP INTL	XS1048519679	AB	99.928	Hold	12/17/2024
TOTALENERGIES CAP INTL	XS1693818525	AB	93.756	Buy	9/26/2024
TOTALENERGIES CAPITAL SA	US89152UAH59	AB	97.949	Removed	3/17/2025
TOTALENERGIES CAPITAL SA	US89152UAH59	AB	97.567	Hold	12/17/2024
TOTALENERGIES CAPITAL SA	US89152UAH59	AB	96.136	Buy	7/3/2024
TOTALENERGIES CAPITAL SA	US89157XAA90	AB	100.88	Buy	11/6/2024
TOTALENERGIES CAPITAL SA	US89157XAA90	AB	100.494	Buy	7/3/2024
TRATON FINANCE LUX SA	DE000A3L69Y6	AB	100.626	Buy	4/29/2025
TRATON FINANCE LUX SA	DE000A3L69Y6	AB	99.732	Buy	3/18/2025
TRATON FINANCE LUX SA	DE000A3L69Y6	AB	99.516	Buy	3/17/2025
TRATON FINANCE LUX SA	DE000A3LSV01	AB	100.484	Buy	4/29/2025
TRATON FINANCE LUX SA	DE000A3LSV01	AB	99.386	Buy	3/25/2025
TRATON FINANCE LUX SA	DE000A3LSV01	AB	99.386	Buy	3/18/2025
TRATON FINANCE LUX SA	DE000A3LSV01	AB	100.114	Buy	3/17/2025
UBS AG LONDON	XS1392459381	AB	97.88	Buy	9/26/2024
UBS GROUP AG	CH1194000357	AB	99.867	Removed	4/15/2025

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History of recommendations (36/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
UBS GROUP AG	CH1194000357	AB	100.565	Hold	2/17/2025
UBS GROUP AG	CH1194000357	AB	99.534	Buy	9/26/2024
UBS GROUP AG	USH3698DDG63	AB	97.004	Removed	3/17/2025
UBS GROUP AG	USH3698DDG63	AB	96.889	Hold	2/17/2025
UBS GROUP AG	USH3698DDG63	AB	95.551	Buy	9/26/2024
UBS GROUP AG	USH42097DB00	AB	99.704	Hold	2/17/2025
UBS GROUP AG	USH42097DB00	AB	100.568	Buy	9/26/2024
UBS GROUP AG	USH42097DS35	AB	100.703	Removed	3/17/2025
UBS GROUP AG	USH42097DS35	AB	101.237	Hold	2/17/2025
UBS GROUP AG	USH42097DS35	AB	101.399	Buy	9/26/2024
UBS GROUP AG	USH42097EV54	AB	101.843	Buy	5/6/2025
UBS GROUP AG	USH42097EV54	AB	100.612	Buy	4/15/2025
UBS GROUP AG	USH4209UAC02	AB	98.761	Removed	3/17/2025
UBS GROUP AG	USH4209UAC02	AB	98.168	Hold	2/17/2025
UBS GROUP AG	USH4209UAC02	AB	99.111	Buy	9/26/2024
UNICREDIT SPA	IT0005641144	AB	98.649	Buy	4/15/2025
UNICREDIT SPA	XS2063547041	AB	98.625	Removed	9/26/2024
UNICREDIT SPA	XS2063547041	AB	97.338	Hold	6/5/2024
UNICREDIT SPA	XS2348714713	AB	88.069	Buy	4/22/2025
UNICREDIT SPA	XS2348714713	AB	88.399	Buy	3/17/2025
UNICREDIT SPA	XS2588885025	AB	102.048	Removed	7/3/2024
UNITED RENTALS NORTH AM	US911365BG81	AB	96.993	Removed	7/3/2024

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History of recommendations (37/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
VERIZON COMMUNICATIONS	XS1030900325	AB	94.418	Buy	3/17/2025
VICTORIA PLC	XS2307567086	AB	87	Removed	7/3/2024
VOLKSWAGEN FIN SERV AG	XS1893631769	AB	97.301	Removed	7/3/2024
VOLKSWAGEN FIN SERV AG	XS1972547696	AB	96.459	Removed	7/3/2024
VOLKSWAGEN FIN SERV AG	XS1972548231	AB	99.388	Removed	7/3/2024
VOLKSWAGEN FINANCIAL SER	XS2941605235	AB	99.099	Buy	3/25/2025
VOLKSWAGEN FINANCIAL SER	XS2941605235	AB	99.099	Buy	3/18/2025
VOLKSWAGEN FINANCIAL SER	XS2941605235	AB	99.062	Buy	3/17/2025
VOLKSWAGEN GROUP AMERICA	USU9273ADS16	AB	102	Buy	4/1/2025
VOLKSWAGEN GROUP AMERICA	USU9273ADS16	AB	102.09	Buy	3/11/2025
VOLKSWAGEN GROUP AMERICA	USU9273ADT98	AB	101.402	Buy	3/17/2025
VOLKSWAGEN GROUP AMERICA	USU9273AEC54	AB	99.99	Buy	4/1/2025
VOLKSWAGEN GROUP AMERICA	USU9273AEC54	AB	98.147	Buy	3/18/2025
VOLKSWAGEN GROUP AMERICA	USU9273AEC54	AB	99.512	Buy	3/17/2025
VOLKSWAGEN INTL FIN NV	XS1910948162	AB	98.986	Hold	3/17/2025
VOLKSWAGEN INTL FIN NV	XS1910948592	AB	91.63	Buy	3/17/2025
VOLKSWAGEN INTL FIN NV	XS2491738352	AB	99.554	Removed	7/3/2024
VOLKSWAGEN INTL FIN NV	XS2491738949	AB	101.726	Hold	4/15/2025
VOLKSWAGEN INTL FIN NV	XS2554487905	AB	100.979	Removed	12/17/2024
VOLKSWAGEN INTL FIN NV	XS2554487905	AB	100.793	Hold	7/18/2024
VOLKSWAGEN LEASING GMBH	XS1865186677	AB	98.708	Hold	9/26/2024
VOLKSWAGEN LEASING GMBH	XS2694874533	AB	106.59	Removed	2/17/2025

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History of recommendations (38/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
VOLKSWAGEN LEASING GMBH	XS2694874533	AB	105.64	Hold	7/18/2024
VOLVO CAR AB	xs2240978085	AB	97.97	Removed	3/17/2025
VOLVO CAR AB	XS2240978085	AB	95.375	Hold	7/18/2024
VOLVO TREASURY AB	XS2527786755	AB	99.703	Removed	7/3/2024
VOLVO TREASURY AB	XS2626343375	AB	101.572	Removed	2/17/2025
VOLVO TREASURY AB	XS2626343375	AB	100.184	Hold	6/5/2024
WEBUILD SPA	XS2271356201	AB	101.5	Removed	7/3/2024
WELLS FARGO & COMPANY	US95000U3A91	AB	99.984	Removed	3/17/2025
WELLS FARGO & COMPANY	US95000U3A91	AB	99.904	Hold	2/17/2025
WELLS FARGO & COMPANY	US95000U3J01	AB	100.722	Buy	4/15/2025
WELLS FARGO & COMPANY	US95000U3J01	AB	100.97	Buy	11/6/2024
WELLS FARGO & COMPANY	XS1310934382	AB	99.354	Removed	3/17/2025
WELLS FARGO & COMPANY	XS1310934382	AB	99.283	Hold	2/17/2025
WELLS FARGO & COMPANY	XS1423777215	AB	100.491	Buy	10/30/2024
WELLS FARGO & COMPANY	XS1463043973	AB	96.767	Removed	3/17/2025
WELLS FARGO & COMPANY	XS1463043973	AB	96.747	Hold	2/17/2025
WELLS FARGO & COMPANY	XS2167007918	AB	93.985	Removed	3/17/2025
WELLS FARGO & COMPANY	XS2167007918	AB	95.06	Hold	2/17/2025
ZF EUROPE FINANCE BV	XS2010039381	AB	97.48	Sell	4/15/2025
ZF EUROPE FINANCE BV	XS2010039381	AB	97.03	Hold	9/26/2024
ZF FINANCE GMBH	XS2231331260	AB	90.1	Sell	4/15/2025
ZF FINANCE GMBH	XS2231331260	AB	95.04	Hold	9/26/2024

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History of recommendations (39/39)

In the previous 12 months, investment recommendations were disseminated for the following ISINs, sorted alphabetically by name:

Company Name	ISIN	Producer(s)	Price at time of Rating (closing price)	Rating	Date & Dissemination of Rating
ZF NA CAPITAL	USU98737AC03	AB	99.39	Removed	11/18/2024
ZF NA CAPITAL	USU98737AC03	AB	98.814	Hold	6/5/2024
ZF NA CAPITAL	USU98737AG17	AB	91.097	Sell	4/15/2025
ZF NA CAPITAL	USU98737AG17	AB	105.342	Hold	9/26/2024

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Contributor(s): **Mahak Arya**, Assistant Vice President, Deutsche India Private Limited and **Krishna Kumar Bista**, Assistant Vice President, Deutsche India Private Limited. The Contributors assisted the Producers in the production of the recommendations mentioned in this document (e.g. providing input data, producing disclosures) but have no responsibility for the overall recommendation.

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Buy: Based on the methodology and assumptions mentioned above, we recommend that investors buy the bond

Hold: Based on the methodology and assumptions mentioned above, we take a neutral view on the bond and do not recommend either to buy or sell the bond. For new investments, we recommend bonds part of the Fixed Income "Buy" lists.

Sell: Based on the methodology and assumptions mentioned above, we recommend that investors sell the bond

Removed: Indicates that in the preceding 12 months the relevant bond has been removed from the recommended lists. Previous Ratings are no longer valid. Bonds can be removed from this list without notice for various reasons: For example, changes in the assumptions and underlying facts may result in a removal from the list. In addition, bonds may be removed due to legal or regulatory restrictions.

"Buy" bond recommendations included in this document are based on our assessment of the stable or improving issuer credit quality over the next 12 months on average.

The above recommendations do not include a specific price target by the Producers. The above recommendations are valid until a new recommendation for the relevant ISIN is given. The recommendations are forward looking statements that constitute the current judgment of the producer(s) as of the date of this communication. Forward looking statements are based on assumptions, estimates, and opinions which may prove to be incorrect. Therefore, such statements involve risks and uncertainties. The recommendations shall therefore not constitute any representation or warranty as to future performance

Note: This CIO Fixed Income List, which was first published on **15 May 2025**, uses a recommendation methodology with 3 recommendation levels ("Buy", "Hold", "Sell"). The CIO Fixed Income List, however, also includes some recommendations that were already published in the past by Deutsche Bank Private Bank (PB) on a local Fixed Income Recommended Lists in the PB Asia Pacific (APAC) region only. These local Fixed Income Recommended Lists in the PB APAC region used only 2 recommendation levels ("Add", "Removed"). These recommendation levels ("Add"/"Removed") were defined by as follows: An ISIN was "added" if the Producer of the recommendation had a positive view on the ISIN compared to other ISINs, based on based on consideration of various factors such as relative valuations and company credit fundamentals. An ISIN was "removed" when the ISIN no longer met the above criteria, or due to technical criteria such as legal or regulatory restrictions. This change must be considered when reading the disclosures in the above table, in particular the entries in the column "Previous recommendation" for the relevant ISINs.