UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR 15d-16 UNDER THE SECURITIES EXCHANGE ACT OF 1934

FOR THE MONTH OF MAY 2024

COMMISSION FILE NUMBER 001-39081

BioNTech SE

(Translation of registrant's name into English)

An der Goldgrube 12 D-55131 Mainz Germany +49 6131-9084-0 (Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover Form 20-F or Form 40-F: Form 20-F 🖂 Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7): 🗆

DOCUMENTS INCLUDED AS PART OF THIS FORM 6-K

On May 17, 2024, BioNTech SE (the "Company") held the Annual General Meeting ("AGM") 2024. The press release and the AGM presentation are attached hereto as Exhibits 99.1 and 99.2, respectively. The voting results are attached hereto as Exhibit 99.3.

SIGNATURE

Pursuant to the requirements of the Exchange Act, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

BioNTech SE

By: /s/ Dr. Sierk Poetting

Name: Sierk Poetting Title: Chief Operating Officer

Date: May 17, 2024

EXHIBIT INDEX

Exhibit Description of Exhibit

 99.1
 Press Release: BioNTech SE Shareholders Approve All Agenda Items at the Annual General Meeting 2024

 99.2
 Annual General Meeting 2024 Presentation

 99.3
 Annual General Meeting 2024 Voting Results

BioNTech SE Shareholders Approve All Agenda Items at the Annual General Meeting 2024

MAINZ, Germany, May 17, 2024 (GLOBE NEWSWIRE) — BioNTech SE (Nasdaq: BNTX, "BioNTech" or the "Company") held its Annual General Meeting ("AGM") today, May 17, 2024. A total of 87.51 per cent of the share capital was represented at the virtual assembly. There were 14 items on the agenda of the AGM. All resolutions proposed on the agenda items put to the vote at today's AGM were approved by a large majority of the shareholders.

"The past few years marked a leap in competence for BioNTech," said Helmut Jeggle, Chairman of the Supervisory Board of BioNTech. "With the development and commercialization of a leading COVID-19 vaccine, BioNTech has shown that it can deliver against targeted objectives successfully. Today, BioNTech's robust financial position is an excellent foundation for its transformation into a multi-product company, with particular focus on achieving commercial readiness in oncology."

"2023 was a year in which we made important progress in many areas: We maintained a leading position in the COVID-19 vaccine market, published encouraging data for candidates in our oncology pipeline and launched potentially registrational trials. Additionally, we have strengthened our organization in preparation for the next phase of growth, particularly with regards to our planned product launches in oncology," said **Prof. Ugur Sahin, M.D., CEO and Co-Founder of BioNTech**. "We believe that our therapies under development, once approved, have the potential to complement or replace established cancer treatment approaches in many areas in the future."

The voting results for all agenda items can be seen on the Annual General Meeting 2024 website under the section 'Voting Results'. The speech by Prof. Ugur Sahin, M.D., and the slides presented at the AGM 2024 can be found in section 'Speeches and Presentations' under the same link.

About BioNTech

Biopharmaceutical New Technologies (BioNTech) is a global next generation immunotherapy company pioneering novel therapies for cancer and other serious diseases. BioNTech exploits a wide array of computational discovery and therapeutic drug platforms for the rapid development of novel biopharmaceuticals. Its broad portfolio of oncology product candidates includes individualized and off-the-shelf mRNAbased therapies, innovative chimeric antigen receptor (CAR) T cells, several protein-based therapeutics, including bispecific immune checkpoint modulators, targeted cancer antibody-drug conjugate (ADC) therapeutics, as well as small molecules. Based on its deep expertise in mRNA vaccine development and in-house manufacturing capabilities, BioNTech and its collaborators are developing multiple mRNA vaccine candidates for a range of infectious diseases alongside its diverse oncology pipeline. BioNTech has established a broad set of relationships with multiple global and specialized pharmaceutical collaborators, including Biotheus, DualityBio, Fosun Pharma, Genentech, a member of the Roche Group, Genevant, Genmab, MediLink, OncoC4, Pfizer and Regeneron.

For more information, please visit www.BioNTech.com.

Forward-Looking Statements

This press release contains "forward-looking statements" of BioNTech within the meaning of the Private Securities Litigation Reform Act of 1995. These forward-looking statements may include, but may not be limited to, statements concerning BioNTech's financial position; BioNTech's research and development programs, including statements characterizing timing, related preparatory work, and the availability of results; and BioNTech's preparations for potential product launches in oncology. Any forward-looking statements in this press release are based on BioNTech's current expectations and beliefs of future events. The forward-looking statements in this press release are neither promises nor guarantees, and you should not place undue reliance on these forward-looking statements because

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they involve known and unknown risks, uncertainties, and other factors, many of which are beyond BioNTech's control, and which could cause actual results to differ materially from those expressed or implied by these forward-looking statements.

You should review the risks and uncertainties described under the heading "Risk Factors" in BioNTech's Report on Form 6-K for the period ended March 31, 2024 and in subsequent filings made by BioNTech with the SEC, which are available on the SEC's website at www.sec.gov. These forward-looking statements speak only as of the date hereof. Except as required by law, BioNTech disclaims any intention or responsibility for updating or revising any forward-looking statements contained in this press release in the event of new information, future developments or otherwise.

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Media Relations

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Management Report

Operations Development 2023 & Q1 2024 and Outlook 2024 Prof. Dr. Ugur Sahin, Chief Executive Officer & Co-Founder



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Financial Development 2023 & Q1 2024 und Financial Outlook 2024 Jens Holstein, Chief Financial Officer



This Slide Presentation Includes Forward-Looking Statements

This presentation contains forward-looking statements within the meaning of the Private Securities Ltigation Reform Act of 1995, as amended, including, but not limited to, statements concerning: BioNTech's expected revenues and net profit/(loss) related to sales of BioNTech's COVID-19 vaccine, referred to as COMIRNATY where approved for use under full or conditional marketing authorization, in territories controlled by BioNTech's COVID-19 vaccine and, if approved, BioNTech's investigational medicines; expectations regarding anticipated changes in COVID-19 vaccine demand, including changes to the ordering environment and expected regulatory recommendations to adapt vaccines to address new variants or sublineages; the initiation, timing, progress, results, and cost of BioNTech's investigation of studies or trials and related preparatory work and the availability of results, and the timing and outcome of applications for regulatory approvals and marketing authorizations; the expectations with respect to intellectual potentially registrational Tries, and the registrational potential of any trial BioNTech's acquisition of InstaDeep Ltd. and its collaboration and instrative expenses, and capital sustainable vaccine production and supply solutions; and BioNTech's acquisition of InstaDeep Ltd. and its collaboration and administrative expenses, and capitalexpenditures, "restimates," "predicts, "potential," continue," or the negative of these terms or other comparable terminology such as "will," "may," "should," "expects, "intenders, "protective of these terms or other comparable terminology, although not all forward-looking statements contains these words.

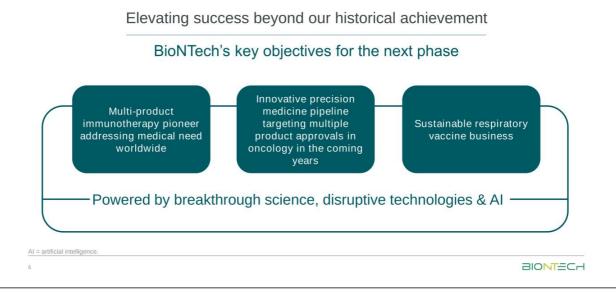
The forward-looking statements in this presentation are based on BioNTech's current expectations and beliefs of future events, and are neither promises nor guarantees. You should not place undue reliance on these forward-looking statements because they involve known and unknown risks, uncertainties, and other factors, many of which are beyond BioNTech's control and which could cause actual results to differ materially and adversely from those expressed or implied by these forward-looking statements. These risks and uncertainties include, but are not limited to: the uncertainties inherent in research and development, including the ability to meet anticipated clinical endpoints, commencement and/or completion dates for clinical trials, regulatory submission dates, regulatory unfavorable new preclinical, clinical or safety data and further analyses of existing preclinical, clinical or safety data; the nature of the clinical data, which is subject to ongoing peer review, regulatory review and market interpretation; BioNTech's other product candidates, including th odata discussed in this release, and including the possibility our unfavorable new preclinical, clinical or safety data and further analyses of existing preclinical, clinical or safety data; the nature of the clinical data, which is subject to ongoing peer review, regulatory review and market interpretation; BioNTech's other product candidates, including those with different mechanisms of action and different manufacturing and distribution constraints, on the basis of, among other things, efficacy, cost, convenience of storage and distribution constraints, on the basis of, among other things, efficacy, cost, convenience of storage and distribution constraints; BioNTech's acility to escarch opportunities and duce wheely resources; BioNTech's adility to bioNTech's development and evelop investigational medicines; the ability to bioNTech's their party collaborators and financial performance; unforeseen safety issues and potential claims that are alleged to a

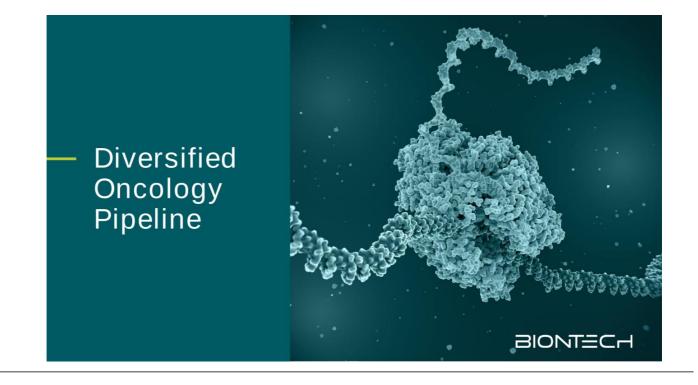
Our Vision

Using the full potential of the immune system to develop new immunotherapies and vaccines

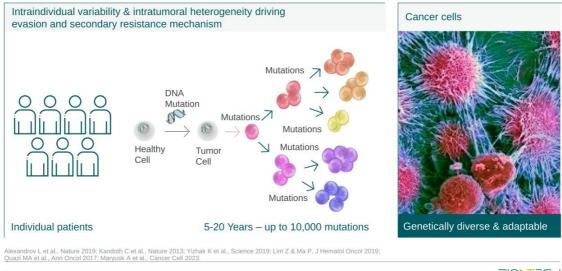


— Our Vision: Harnessing the Power of the Immune System to Fight Human Disease

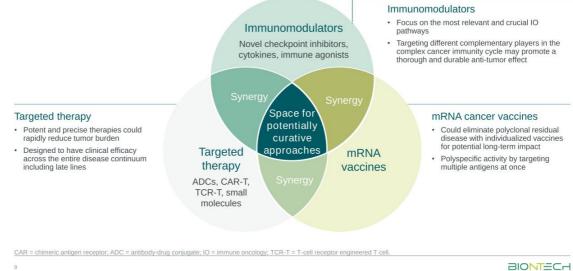




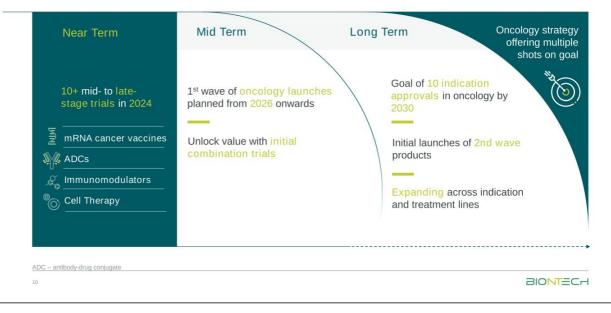
Root Cause of Cancer Treatment Failure



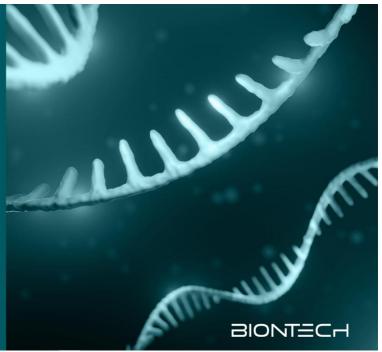
— Towards a Potentially Curative Approach to Cancer: Differentiated Combinations



— Investing Through Waves of Innovation with the Aim to Transform Cancer Treatment



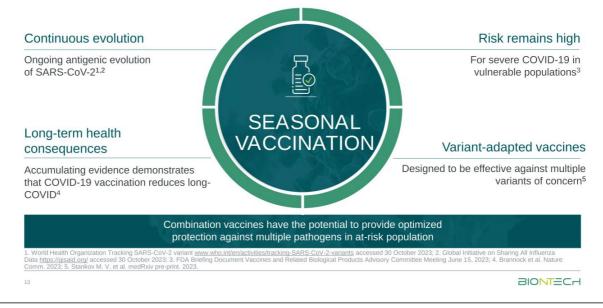
Sustainable Pipeline for COVID-19 and Other Infectious Diseases



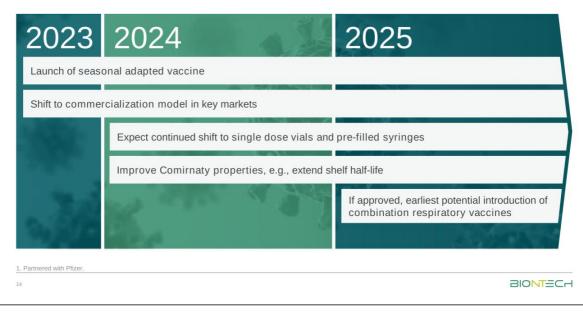
We Made History



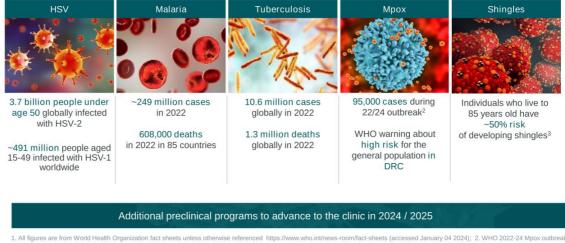
Long-Term Need for Annually Adapted Vaccines Anticipated



COVID-19 Franchise¹: Adaptable Approach in the Face of Dynamic Virus Evolution for Continued Success



Infectious Diseases: Important Clinical Development Area Addressing High Medical and Global Health Need¹



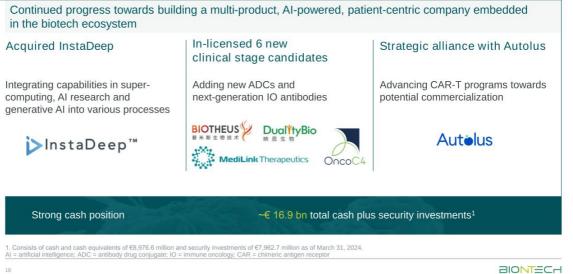
1. All figures are from World Health Organization fact sheets unless otherwise referenced https://www.who.int/news-room/fact-sheets (accessed January 04 2024); 2. WHO 2022-24 Mpox outbre global trends accessed 09 May 2024. <u>https://worldhealthorg.shinyapps.jo/mpx_global</u> 3. Pan CX, et al. Ther Adv Vaccines Immunother. 2022; 4. Piot P, et al. Nature. 2019. WHO = World Health Organization; HSV = Herpes Simplex Virus; DRC = Democratic Republic of the Congo. 15



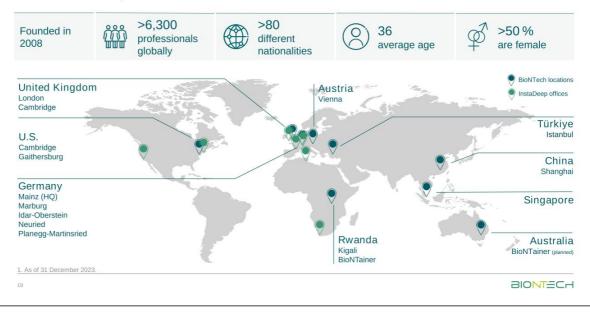
____ Developing an Innovative Pipeline Focused on Oncology and Infectious Disease

BioNTech's pipeline	Clinical and scientific	execution		
60 Clinical stage programs	Growing clinical stage pipeline	10 Phase 2 & 3 trials ongoing	8 clinical trials started in 2023 and Q1 2024	6 clinical assets in-licensed in 2023
clinical stage programs	3 first-in-human trials started in 2023	Shingles ¹	Tuberculosis ²	Mpox ³
1	.0 or more potentially registra	tional clinical trials p	lanned for 2024+	
1. Partnered with Pfizer; 2. In collaboration with	n Bill & Melinda Gates Foundation; 3. Partnere	d with the Coalition for Epidemic	Preparedness Innovations (CEPI).	

Corporate Execution in 2023 and Q1 2024



BioNTech Today¹

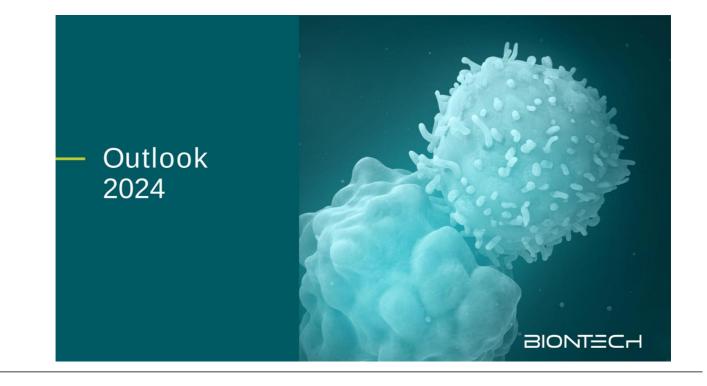


____ Accelerate and Enhance BioNTech's AI Vision

BIONTECH & DinstaDeep"	
Leverage the power of	f computational science & Al
 Optimize design of product candidates Speed up workflows to develop novel therapeutics & vaccine product candidates Scale up our capability by fully digitalized automation throughout the whole drug discovery cycle 	Biology
Implemen	tation strategy
Successful collaboration over past three years	Define high priority projects
Ensure close teamwork at project level	Keep integrity of InstaDeep
u = artificial intelligence; ML = machine learning.	
0	BIONTECH

---- Healthcare and Social Responsibility





	ey value rivers	Cash position				Oncology pipeline		Infectious diseases pipeline
	Today	€16.9 bn cash¹	0	Market-leading and cashflow generating	0	More than 20 programs in late-stage clinical development, including first potentially registrational trials	0	Pipeline with 7 programs in early clinical development
20	30 Vision	Maintain strong balance sheet	0	Multi-vaccine portfolio for respiratory diseases	0	Multiple commercial products and additional late-stage candidates	0	First approved products and late-stage pipeline
		Long-term growth	n thro	ough a diversified, cash	flow-	generating multi-produc	t por	tfolio





- FY 2023 Guidance vs. Actuals¹

	Updated Guidance FY 2023 published in Nov. 2023	FY 2023 Actuals
BioNTech COVID-19 vaccine revenues	~ €4 bn	€3.8 bn
R&D expenses ²	€1,800 – 2,000 m	€1,783 m
SG&A expenses ³	€600 – 650 m	€558 m
Capital expenditure for operating activities	€200 – 300 m	€276 m
BioNTech Group estimated annual cash effective income tax rate	~ 21%	21.6%
	R&D expenses ² SG&A expenses ³ Capital expenditure for operating activities BioNTech Group estimated annual	FY 2023 published in Nov. 2023 BioNTech COVID-19 vaccine revenues ~ €4 bn R&D expenses ² €1,800 – 2,000 m SG&A expenses ³ €600 – 650 m Capital expenditure for operating activities €200 – 300 m BioNTech Group estimated annual ~ 2106

1. Numbers reflect current base case projections and are calculated based on constant currency rates. Excluding external risks that are not yet known and/or quantifiable, including, but not limited to, the effects of ongoing and/or future legal disputes or related activity; 2. Numbers include effects identified from additional in-licensing arrangements, collaborations or potential M&A transactions to the extent disclosed and are subject to update due to future developments; 3. Excluding costs for external legal advice in connection with certain legal litigations recorded in other operating express. Guidance does not include and may be impacted by potential payments resulting from the outcomes of ongoing or future legal disputes or related activity, such as judgments or settlements.

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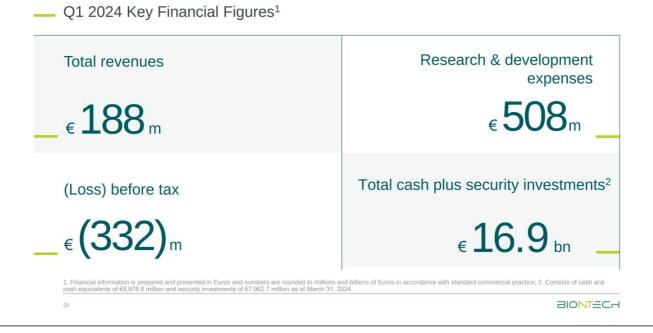
- FY 2023 Capital Transactions

Repurchased ADSs ¹ to be held in treasury	Period	Number of purchased ADSs	Percentage of share capital ²	Average price	Volume
Share Repurchase Program 2022 (second tranche ³)	Jan. to Mar. 2023	2,221,171	0.9%	\$136.02	\$302.1 m
Share Repurchase Program 2023	Jun. to Sep. 2023	4,646,965	1.9%	\$107.58	\$500.0 m
Total number of purchased ADSs		6,868,136			

Use of ADSs held in treasury	Period	Number of issued ADSs	Percentage of share capital ²	lssue price	Volume
ESOP 2018 Settlement	May to Nov. 2023 ⁴	328,133	0.1%	€96.49	€31.7 m
Acquisition of InstaDeep Ltd.	Jul. 2023	1,050,569	0.4%	€98.69	€103.7 m
Total number used ADSs previously held in treasury		1,378,702			

1. American Depositary Shares (ADS), each representing one ordinary share; 2. The "percentage of share capital" ratio is calculated based on the shares issued as of December 31, 2023 (248,552,200); 3. Part of the 2022 share repurchase program under which ADSs up to \$1.5 billion could be repurchased within two years from May 2, 2022 and under which the first tranche with a value of \$1.0 billion ended in October 2022; 4. Since May 8, 2024, treasury shares have again been issued under the ESOP 2018.

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____ 2024 Financial Year Guidance Reiterated¹

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		FY 2024 Guidance
FY 2024 revenues	Total revenues	€2,500 – 3,100 m
	R&D expenses ²	€2,400 – 2,600 m
FY 2024 expenses, operating income and	SG&A expenses ³	€700 – 800 m
capex⁴	Capital expenditure for operating activities	€400 – 500 m
Revenue guidance consideration:	Vaccination rates and price levels in markets where significant Comirnaty sa	les are expected
Top-line sensitivity mainly dependent on the following factors	 Inventory write-downs Anticipated revenues related to service businesses, including InstaDeep, JP Technologies, IMFS and from the German pandemic preparedness agreement 	

Identified from additional in-licensing arrangements, collaborations or potential MAA transactions to the extent disclosed and are subject to update due to future developments; 3. Anticipated due to future developments; 3. Anticipated due to future developments; and expected or additional in-licensing arrangements, collaborations or potential MAA transactions to the extent disclosed and are subject to update due to future developments; 3. Anticipated due to future developments; 4. The Company does not include and may be impacted by potential payments resulting from the outcomes of ongoing or future legal disputes or related activity, such as judgments or settlements; 4. The Company does not expect to report a positive net income figure for the 2024 financial year. Indexpected the majority of our 2024 global revenues for Comirnaty to be recorded in the second half of the year. IMFS = BioNTech's Innovative Manufacturing Services GmbH





Voting results - Overview

		Valid vote	es cast	Yes vot	tes	No v
		Shares	% of capital stock	Shares	%	Shares
Item 2	Resolution on the Appropriation of Balance Sheet Profit for the 2023 Financial Year	217,475,666	87.50 %	217,364,146	99.95 %	111,520
Item 3	Resolution on the Approval of the Actions of the Management Board	177,450,928	71.39 %	177,279,149	99.90 %	171,779
Item 4	Resolution on the Approval of the Actions of the Supervisory Board	214,986,400	86.50 %	212,475,898	98.83 %	2,510,502
Item 5	Resolution on the Appointment of the Auditor of the Annual Financial Statements and the Auditor of the Consolidated Financial Statements for the 2024 Financial Year as well as the Auditor for any Audit or Review of Interim Financial Information During the Year	217,482,977	87.50 %	216,757,573	99.67 %	725,404
Item 6	Resolution on the Approval of the Compensation Report	217,481,023	87.50 %	208,829,552	96.02 %	8,651,471
Item 7	Resolution on the approval of the adjusted Compensation System for members of the Management Board	217,482,702	87.50 %	211,676,453	97.33 %	5,806,249
Item 8	Resolution on the Adjustment of the Compensation System and the Compensation of the Supervisory Board members as well as the corresponding Amendment to Art. 9 para. 6 of the Articles of Association	217,478,894	87.50 %	212,415,111	97.67 %	5,063,783
Item 9	Resolution on the Cancellation of an existing Authorization and the Creation of a new Authorization to issue Bonds with warrants and/or Convertible Bonds and to exclude Subscription Rights, together with the simultaneous Cancellation of the existing Conditional Capital WSV 2019 and the Creation of new Conditional Capital WSV 2024 as well as a corresponding Amendment to the Articles of Association	217,467,951	87.49 %	211,471,422	97.24 %	5,996,529
Item 10	Resolution on the Authorization to acquire Treasury Shares, also excluding Tender Rights, and to use them, also excluding Subscription Rights, as well as the Cancellation of the existing Authorization	217,445,891	87.48 %	217,142,950	99.86 %	302,941
Item 11	Resolution on the Authorization to use Derivatives in connection with the Acquisition of Treasury Shares	217,434,396	87.48 %	217,118,497	99.85 %	315,899

Note: Percentages rounded to 2 decimal places

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		Valid votes cast		Yes votes		No vo
		Shares	% of capital stock	Shares	%	Shares
Item 12	Amendment of authorizations to issue Stock Options	217,482,638	87.50 %	217,152,276	99.85 %	330,362
Item 13	Resolution on the partial Cancellation of the Conditional Capital ESOP 2017/2019, the partial Cancellation and Amendment of an Authorization to issue Stock Options (ESOP 2021) as well as on the partial Cancellation of the Conditional Capital ESOP 2021, a new authorization to issue Stock Options (ESOP 2024) and the Creation of a new Conditional Capital ESOP 2024 and corresponding Amendments to the Articles of Association	217,459,429	87.49 %	216,577,888	99.59 %	881,541
Item 14	Resolution on the approval of the conclusion of a Domination and Profit and Loss Transfer Agreement between BioNTech SE and BioNTech Collaborations GmbH	217,467,268	87.49 %	217,415,742	99.98 %	51,526

Note: Percentages rounded to 2 decimal places