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 MARCH 2025

COMMISSION FILE NUMBER 001-39081

BioNTech SE
(Translation of registrant's name into English)

An der Goldgrube 12
D-55131 Mainz
Germany
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(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 March 10, 2025, BioNTech SE (the "Company") issued a press release announcing its full year 2024 financial results and corporate update and details of a conference call to be held at 8:00 am EDT on March 10, 2025 to discuss the results. The press release and the conference call presentation are attached as Exhibits 99.1 and 99.2, respectively, and incorporated by reference herein.

The information contained in Exhibits 99.1 and 99.2 shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, unless expressly set forth by specific reference in such a filing.

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/ Jens Holstein
Name: Jens Holstein
Title: Chief Financial Officer

By: /s/ Dr. Sierk Poetting
Name: Dr. Sierk Poetting
Title: Chief Operating Officer

Date: March 10, 2025

EXHIBIT INDEX

Exhibit	Description of Exhibit
99.1	BioNTech Announces Full Year 2024 Financial Results and Corporate Update
99.2	Fourth Quarter and Full Year 2024: Corporate Update and Financial Results

BIONTECH

BioNTech Announces Fourth Quarter and Full Year 2024 Financial Results and Corporate Update

- *Advanced oncology pipeline including more than 20 active Phase 2 and Phase 3 clinical trials with a strategic focus on two priority pan-tumor programs: next-generation immunomodulator candidate BNT327 and mRNA cancer immunotherapies*
- *Multiple data readouts expected in 2025 and 2026 aimed at providing clinical proof of BioNTech's pipeline strategy and advancing the Company towards becoming a diversified multi-product oncology portfolio company by 2030*
- *Completed acquisition of Biotheus securing full control of next-generation immunomodulator candidate BNT327, a bispecific antibody targeting PD-L1 and VEGF-A*[*]
- *Successfully launched JN.1- and KP.2-adapted COVID-19 vaccines across different countries and regions and maintained global market leadership*
- *Fourth quarter and full year 2024 revenues of €1.2 billion and €2.8 billion*[**], respectively*
- *Full year 2024 net loss of €0.7 billion and diluted loss per share of €2.77 ($3.00)*[1]
- *Cash and cash equivalents plus security investments of €17.4 billion as of December 31, 2024*[2]
- *Expects 2025 total revenues between €1.7 billion and €2.2 billion*

Conference call and webcast scheduled for March 10, 2025, at 8:00 a.m. EDT (1:00 p.m. CET)

MAINZ, Germany, March 10, 2025 (GLOBE NEWSWIRE) -- BioNTech SE (Nasdaq: BNTX, "BioNTech" or "the Company") today reported financial results for the three months and full year ended December 31, 2024, and provided an update on its corporate progress.

"From the very beginning, BioNTech's vision has been to translate our science into survival and become an immunotherapy powerhouse. In 2024, we made significant progress towards our vision through important oncology pipeline advancements, including the initiation of global Phase 3 clinical trials for our anti-PD-L1/VEGF-A bispecific antibody candidate BNT327 and key data updates from our mRNA cancer immunotherapy programs," **said Prof. Ugur Sahin, M.D., CEO and Co-Founder of BioNTech**. "We expect 2025 to be a data-rich year with multiple important updates from our priority programs, which we believe have disruptive potential and could improve the standard of care, if successfully developed and approved."

Financial Review for Fourth Quarter and Full Year 2024 Financial Results

in millions €, except per share data	Fourth Quarter 2024	Fourth Quarter 2023	Full Year 2024	Full Year 2023
Total revenues	1,190.0	1,479.0	2,751.1	3,819.0
Net profit / (loss)	259.5	457.9	(665.3)	930.3
Diluted earnings / (loss) per share	1.08	1.88	(2.77)	3.83

Total revenues reported were €1,190.0 million for the three months ended December 31, 2024, compared to €1,479.0 million for the comparative prior year period. For the year ended December 31,

[*] All target abbreviations are compiled in an abbreviation directory at the end of this press release.
[**] All numbers in this press release have been rounded.

2024, revenues were €2,751.1 million, compared to €3,819.0 million for the comparative prior year period. The decrease in revenues was primarily driven by lower sales of the Company's COVID-19 vaccines due to reduced market demand. In addition, write-downs by BioNTech's collaboration partner Pfizer Inc. ("Pfizer") significantly reduced the Company's gross profit share which negatively influenced its revenues.

Cost of sales were €243.5 million for the three months ended December 31, 2024, compared to €179.1 million for the comparative prior year period. For the year ended December 31, 2024, cost of sales were €541.3 million, compared to €599.8 million for the comparative prior year period. Cost of sales were influenced by COVID-19 vaccine sales and inventory write-downs and scrapping.

Research and development ("R&D") expenses were €611.8 million for the three months ended December 31, 2024, compared to €577.8 million for the comparative prior year period. For the year ended December 31, 2024, R&D expenses were €2,254.2 million, compared to €1,783.1 million for the comparative prior year period. R&D expenses were mainly influenced by advancing clinical studies for the Company's late-stage oncology product candidates. Further contributions to the increase came from higher personnel expenses resulting from an increase in headcount.

Sales, general and administrative ("SG&A")[3] expenses, in total, amounted to €132.1 million for the three months ended December 31, 2024, compared to €142.3 million for the comparative prior year period. For the year ended December 31, 2024, SG&A expenses were €599.0 million, compared to €557.7 million for the comparative prior year period. SG&A expenses were mainly influenced by the setup and enhancement of commercial IT platforms and personnel expenses resulting from an increase in headcount.

Other operating results amounted to negative €54.0 million during the three months ended December 31, 2024, compared to negative €53.6 million for the comparative prior year period. For the year ended December 31, 2024, other operating result amounted to negative €670.9 million compared to negative €188.0 million for the prior year period. The decrease was mainly due to the settlement of contractual disputes and related expenses to such disputes and other litigations. The amounts for contractual disputes are net of the related reimbursements expected to be received.

Income taxes were accrued with an amount of €41.7 million in tax expenses for the three months ended December 31, 2024, compared to €205.3 million in accrued tax expenses for the comparative prior year period. For the year ended December 31, 2024, income taxes were realized with an amount of €12.4 million in tax income for the year ended December 31, 2024, compared to €255.8 million of accrued tax expenses for the comparative prior year period.

Net profit was €259.5 million for the three months ended December 31, 2024, compared to €457.9 million net profit for the comparative prior year period. For the year ended December 31, 2024, **net loss** was €665.3 million, compared to a net profit of €930.3 million for the comparative prior year period.

Cash and cash equivalents plus security investments[2] as of December 31, 2024, reached €17,359.2 million, comprising of €9,761.9 million in cash and cash equivalents, €6,536.2 million in current security investments and €1,061.1 million in non-current security investments.

Diluted earnings per share was €1.08 for the three months ended December 31, 2024, compared to €1.88 for the comparative prior year period. For the year ended December 31, 2024, diluted loss per share was €2.77, compared to diluted earnings per share of €3.83 for the comparative prior year period.

Shares outstanding as of December 31, 2024, were 239,970,804, excluding 8,581,396 shares held in treasury.

"Through strategic investments in our priority programs like our next-generation immunomodulator candidate BNT327, we strive to meaningfully improve treatments for patients," **said Jens Holstein, CFO of BioNTech**. "Our strong financial position enables us to fuel our R&D activities and to prepare for multiple product launches in the coming years. With our targeted investments we aim to create long-term value for the benefit of BioNTech's stakeholders."

2025 Financial Year Guidance[4]

Total revenues for the 2025 financial year	**€1,700 million - €2,200 million**

BioNTech expects its revenues for the full 2025 financial year to be in the range of €1,700 - €2,200 million and revenue phasing similar to 2024, primarily concentrated in the last three to four months, driving the full year revenue figure. The revenue guidance assumes: relatively stable vaccination rates, pricing levels and market share compared to 2024; estimated inventory write-downs and other charges by BioNTech's collaboration partner Pfizer that negatively influence BioNTech's revenues; anticipated revenues from a pandemic preparedness contract with the German government; and anticipated revenues from the BioNTech Group service businesses.

Planned 2025 Financial Year Expenses and Capex

R&D expenses	**€2,600 million - €2,800 million**
SG&A expenses	**€650 million - €750 million**
Capital expenditures for operating activities	**€250 million - €350 million**

BioNTech expects to continue to focus investments on R&D and scaling the business for late-stage development and commercial readiness in oncology, while continuing to be cost disciplined. Strategic capital allocation will remain a key driver of the Company's trajectory. As part of BioNTech's strategy, the Company may continue to evaluate appropriate corporate development opportunities with the aim of driving sustainable long-term growth and create future value.

The full audited consolidated financial statements as of and for the year ended December 31, 2024, can be found in BioNTech's Annual Report on Form 20-F filed today with the United States Securities and Exchange Commission ("SEC") and available at www.sec.gov.

Endnotes

[1] Calculated applying the average foreign exchange rate for the year ended December 31, 2024, as published by the German Central Bank (Deutsche Bundesbank).

[2] Payments associated with the closing of the Biotheus acquisition and with the resolved settlement of a contractual dispute with the National Institutes of Health ("NIH") are expected to result in a cash outflow of approximately $1.6 billion to be reflected in cash & cash equivalents in the Company's first quarter 2025 financial results. The settlement payment of $467 million related to a contractual dispute with the University of Pennsylvania is expected to be reflected in the Company's second quarter 2025 financial results. In connection with these settlements, BioNTech expects to be reimbursed approximately $535 million by its partner during 2025 and 2026.

[3] Sales, general and administrative expenses ("SG&A") include sales and marketing expenses as well as general and administrative expenses.
[4] Excludes external risks that are not yet known and/or quantifiable, including, but not limited to the effects of ongoing and/or future legal disputes and related activities, certain potential one-time effects and charges related to portfolio prioritization, as well as potential changes to the law or governmental policy, including public health policy, at the state or national level, and evolving public sentiment around vaccines and mRNA technology, in the United States and/or elsewhere. It includes effects identified from licensing arrangements, collaborations or potential M&A transactions to the extent disclosed and may be subject to update. The Company does not expect to report a positive net income figure for the 2025 financial year.

Operational Review for the Fourth Quarter 2024, Key Post Period-End Events and 2025 Outlook

Selected Oncology Pipeline Updates

In 2024, the Company's pipeline continued to mature towards later stages of clinical development with a focus on two priority programs: our investigational next-generation immunomodulator candidate BNT327 and mRNA cancer immunotherapies. BioNTech's oncology pipeline currently contains over 20 ongoing Phase 2 and 3 clinical trials. In 2025, the Company plans to continue progressing its pipeline towards commercialization, with its first oncology launch expected in 2026.

Next-Generation Immunomodulators

BNT327 is a bispecific antibody candidate combining PD-L1 checkpoint inhibition with VEGF-A neutralization.

- In December 2024, BioNTech initiated a global randomized Phase 3 clinical trial (NCT06712355) evaluating BNT327 plus chemotherapy compared to atezolizumab plus chemotherapy in first-line extensive-stage small cell lung cancer ("ES-SCLC").
- In December 2024, BioNTech initiated a global randomized Phase 2/3 clinical trial (NCT06712316) evaluating BNT327 plus chemotherapy compared to pembrolizumab plus chemotherapy in first-line non-small cell lung cancer ("NSCLC").
- In December 2024, at the San Antonio Breast Cancer Symposium ("SABCS"), interim data were presented from the Phase 1/2 clinical trial (NCT05918133) evaluating BNT327 in combination with chemotherapy in a cohort of patients with locally advanced, previously untreated triple-negative breast cancer ("TNBC"). In 42 patients, first-line treatment with BNT327 combined with nab-paclitaxel chemotherapy showed encouraging antitumor activity and survival outcomes regardless of PD-L1 status, together with a manageable safety profile.
- A global randomized Phase 3 clinical trial evaluating BNT327 in first-line TNBC is on track to start in 2025.
- Data from the ongoing global Phase 2 dose optimization clinical trials evaluating BNT327 in combination with chemotherapy in first-line small cell lung cancer ("SCLC") (BNT327-01, NCT06449209) and TNBC (BNT327-02, NCT06449222) are planned to be published in 2025.
- Data from two Phase 2 clinical trials conducted in China in first- and second-line SCLC (NCT05844150, NCT05879068, respectively) are expected to be presented at the European Lung Cancer Congress ("ELCC") taking place March 26-29, 2025 in Paris, France.

  Title: Phase 2 study of the efficacy and safety of BNT327 plus systemic chemotherapy as first-line therapy for ES-SCLC
  Presentation Date: March 28, 2025

Poster Number: 302P
Author: Y. Cheng

Title: Updated Phase 2 efficacy and safety results of BNT327 combined with paclitaxel as second-line therapy in SCLC
Presentation Date: March 28, 2025
Poster Number: 332P
Author: Y. Cheng

- First clinical data from the ongoing global Phase 1/2 expansion cohorts (NCT05438329) evaluating the combination of BNT327 and BNT325/DB-1305, a TROP2-targeted antibody-drug conjugate ("ADC") candidate, are planned to be published in 2025.
- Additional clinical trials exploring novel combinations of BNT327 with the ADC candidates BNT323/DB-1303 (trastuzumab pamirtecan) targeting HER2, BNT324/DB-1311 targeting B7-H3 or BNT326/YL202 targeting HER3 are planned to start in 2025.

BNT316/ONC-392 (gotistobart) is an anti-CTLA-4 monoclonal antibody candidate being developed in collaboration with OncoC4, Inc. ("OncoC4").

- In December 2024, the U.S. Food and Drug Administration ("FDA") lifted the partial clinical hold on the OncoC4-sponsored Phase 3 clinical trial (PRESERVE-003; NCT05671510) evaluating the efficacy and safety of BNT316/ONC-392 as monotherapy in patients with metastatic NSCLC that progressed under previous PD-(L)1-inhibitor treatment. Based on the available clinical trial data and upon alignment with the FDA, the companies will solely continue enrollment of patients with squamous NSCLC.

mRNA Cancer Immunotherapies

Autogene cevumeran (BNT122/RO7198457*)* and BNT111 are investigational immunotherapies for the treatment of cancer based on BioNTech's systemically administered uridine mRNA-lipoplex technology.

Autogene cevumeran is an individualized neoantigen-specific mRNA cancer immunotherapy candidate being developed in collaboration with Genentech, Inc. ("Genentech"), a member of the Roche Group ("Roche").

- In December 2024, the first patient was treated in a global randomized Phase 2 clinical trial (IMCODE004; NCT06534983) evaluating autogene cevumeran in combination with nivolumab compared to nivolumab alone as an adjuvant treatment in high-risk muscle-invasive urothelial carcinoma ("MIUC").
- In January 2025, a manuscript summarizing the results of a Phase 1 clinical trial (NCT03289962) evaluating autogene cevumeran in combination with atezolizumab in patients with advanced solid tumors was published in Nature Medicine (Lopez et al., 2025). In February 2025, a manuscript denoting follow up data from an investigator-initiated Phase 1 clinical trial (NCT04161755, Rojas et al., 2023) evaluating autogene cevumeran in combination with atezolizumab in patients with pancreatic ductal adenocarcinoma ("PDAC") in an adjuvant treatment setting was published in Nature (Sethna et al., 2025).
- First data from the ongoing global randomized Phase 2 clinical trial (NCT04486378) evaluating autogene cevumeran as an adjuvant treatment compared to watchful waiting after

standard of care chemotherapy in resected circulating tumor DNA+ (“ctDNA”) stage II (high-risk) and III colorectal cancer (“CRC”) are anticipated in late 2025 or early 2026.

BNT111 is based on BioNTech’s fully owned, off-the-shelf FixVac platform, and encodes four melanoma-associated antigens.

- BioNTech plans to present data from the ongoing Phase 2 clinical trial (BNT111-01; NCT04526899) at a medical conference in 2025. In 2024, an initial topline readout was provided noting that the clinical trial had met its primary efficacy outcome measure, demonstrating a statistically significant improvement in overall response rate (“ORR”) in patients with anti-PD-(L)1 refractory/relapsed, unresectable stage III or IV melanoma treated with BNT111 in combination with cemiplimab as compared to historical control in this treatment setting.

Antibody-Drug Conjugates

BNT323/DB-1303 (trastuzumab pamirtecan) is an ADC candidate targeting HER2 that is being developed in collaboration with Duality Biologics (Suzhou) Co. Ltd. (“DualityBio”).

- BNT323/DB-1303 is being evaluated in a Phase 1/2 clinical trial (NCT05150691) in patients with advanced/unresectable, recurrent or metastatic HER2-expressing solid tumors. Data from patients with HER2-expressing (IHC3+, 2+, 1+ or ISH-positive) advanced endometrial carcinoma are expected in 2025. A confirmatory Phase 3 clinical trial (NCT06340568) is planned to start in 2025.
- Preparation of a potential Biologics License Application (“BLA”) submission for BNT323/DB-1303 as a second line or subsequent therapy in HER2-expressing advanced endometrial cancer in 2025.

BNT324/DB-1311 is an ADC candidate targeting B7-H3 that is being developed in collaboration with DualityBio. The program has received Fast Track designation from the FDA for the treatment of patients with advanced castration-resistant prostate cancer (“CRPC”) who have progressed on or after standard systemic regimens and Orphan Drug designation for the treatment of patients with advanced esophageal squamous cell carcinoma.

- In December 2024, preliminary data from the first-in-human, open-label Phase 1/2 clinical trial (NCT05914116) were presented at the 2024 European Society for Medical Oncology (“ESMO”) Asia Congress, demonstrating encouraging efficacy and a manageable safety profile across a range of advanced solid tumors.

Cell Therapies

BNT211 consists of a CAR-T cell product candidate targeting CLDN6-positive solid tumors in combination with a CAR-T cell-amplifying RNA cancer immunotherapy encoding CLDN6.

- In January 2025, the FDA granted Regenerative Medicine Advanced Therapy (“RMAT”) designation for BNT211. The RMAT designation is designed to expedite the development and review process for promising pipeline products, including cell therapies.
- A pivotal Phase 2 clinical trial in patients with testicular germ cell tumors is expected to start in 2025 based on encouraging clinical activity observed in this patient population in the ongoing Phase 1 clinical trial (NCT04503278). The Phase 1 clinical trial is ongoing to evaluate BNT211 in other CLDN6+ cancer types, including NSCLC and gynecologic cancers.

Selected Infectious Diseases Pipeline Updates

BioNTech and Pfizer developed, manufactured and delivered JN.1- and KP.2-adapted COVID-19 vaccines which received multiple regulatory approvals and marketing authorizations in more than 40 countries and regions. In 2024, BioNTech and Pfizer delivered approximately 180 million variant-adapted COVID-19 vaccine doses worldwide.

BioNTech and Pfizer continue to invest in the research and development of next-generation and combination COVID-19 vaccine candidates.

Corporate Update for the Fourth Quarter 2024 and Key Post Period-End Events

- In November 2024, BioNTech signed an agreement to acquire Biotheus and obtain full global rights to BNT327 and to all other candidates from Biotheus' pipeline, as well as to its in-house antibody generation platform and bispecific ADC capability. The transaction amounted to an upfront consideration of $800 million, plus additional performance-based payments of up to $150 million. The acquisition was completed in February 2025.

Upcoming Investor and Analyst Events

- Sustainability Report 2024 Publication: March 24, 2025
- Annual General Meeting: May 16, 2025
- Innovation Series AI Day: October 1, 2025
- Innovation Series R&D Day: November 18, 2025

Conference Call and Webcast Information

BioNTech invites investors and the general public to join a conference call and webcast with investment analysts today, March 10, 2025, at 8:00 a.m. EDT (1:00 p.m. CET) to report its financial results and provide a corporate update for the fourth quarter and full year 2024.

To access the live conference call via telephone, please register via this link. Once registered, dial-in numbers and a PIN number will be provided.

The slide presentation and audio of the webcast will be available via this link.

Participants may also access the slides and the webcast of the conference call via the "Events & Presentations" page of the Investor section of the Company's website at www.BioNTech.com. A replay of the webcast will be available shortly after the conclusion of the call and archived on the Company's website for 30 days following the call.

About BioNTech

Biopharmaceutical New Technologies (BioNTech) is a global next generation immunotherapy company pioneering novel investigative therapies for cancer and other serious diseases. BioNTech exploits a wide array of computational discovery and therapeutic modalities with the intent of rapid development of novel biopharmaceuticals. Its broad portfolio of oncology product candidates aiming to address the full continuum of cancer includes mRNA cancer immunotherapies, next-generation

immunomodulators and targeted therapies such as antibody-drug conjugates (ADCs) and innovative chimeric antigen receptor (CAR) T cell therapies. Based on its deep expertise in mRNA development and in-house manufacturing capabilities, BioNTech and its collaborators are researching and 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 Duality Biologics, 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 within the meaning of the Private Securities Litigation 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 collaboration partners, particularly for those figures that are derived from preliminary estimates provided by BioNTech's partners; the rate and degree of market acceptance of 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 research and development programs, including BioNTech's current and future preclinical studies and clinical trials, including statements regarding the expected timing of initiation, enrollment, and completion of studies or clinical trials and related preparatory work and the availability of results, and the timing and outcome of applications for regulatory approvals and marketing authorizations; BioNTech's expectations regarding potential future commercialization in oncology, including goals regarding timing and indications; the targeted timing and number of additional potentially registrational clinical trials, and the registrational potential of any clinical trial BioNTech may initiate; discussions with regulatory agencies; BioNTech's expectations with respect to intellectual property; the impact of BioNTech's collaboration and licensing agreements; the development, nature and feasibility of sustainable vaccine production and supply solutions; the deployment of AI across BioNTech's preclinical and clinical operations; BioNTech's estimates of revenues, research and development expenses, selling, general and administrative expenses and capital expenditures for operating activities; BioNTech's expectations regarding upcoming payments relating to litigation settlements; BioNTech's expectations for upcoming scientific and investor presentations; and BioNTech's expectations of net profit / (loss). In some cases, forward-looking statements can be identified by terminology such as "will," "may," "should," "expects," "intends," "plans," "aims," "anticipates," "believes," "estimates," "predicts," "potential," "continue," or the negative of these terms or other comparable terminology, although not all forward-looking statements contain these words.

The forward-looking statements in this press release 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, projected data release timelines, regulatory submission dates, regulatory approval dates and/or launch dates, as well as risks associated with preclinical and clinical data, including the data discussed in this release, and including the possibility

of 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 pricing and coverage negotiations regarding its COVID-19 vaccine with governmental authorities, private health insurers and other third-party payors; the future commercial demand and medical need for initial or booster doses of a COVID-19 vaccine; competition from other COVID-19 vaccines or related to 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, breadth of approved use, side-effect profile and durability of immune response; the timing of and BioNTech's ability to obtain and maintain regulatory approval for its product candidates; the ability of BioNTech's COVID-19 vaccines to prevent COVID-19 caused by emerging virus variants; BioNTech's and its counterparties' ability to manage and source necessary energy resources; BioNTech's ability to identify research opportunities and discover and develop investigational medicines; the ability and willingness of BioNTech's third-party collaborators to continue research and development activities relating to BioNTech's development candidates and investigational medicines; the impact of COVID-19 on BioNTech's development programs, supply chain, collaborators and financial performance; unforeseen safety issues and potential claims that are alleged to arise from the use of products and product candidates developed or manufactured by BioNTech; BioNTech's and its collaborators' ability to commercialize and market BioNTech's COVID-19 vaccine and, if approved, its product candidates; BioNTech's ability to manage its development and related expenses; regulatory and political developments in the United States and other countries; BioNTech's ability to effectively scale its production capabilities and manufacture its products and product candidates; risks relating to the global financial system and markets; and other factors not known to BioNTech at this time.

You should review the risks and uncertainties described under the heading "Risk Factors" in BioNTech's Report on Form 20-F for the period ended December 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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Target abbreviation directory

Anti-PD-(L)1	Anti-programmed cell death protein (death-ligand) 1
B7-H3	B7 Homolog 3
CLDN6	Antigen Claudin 6
CTLA-4	Cytotoxic T-lymphocyte–associated antigen 4
HER2	Human Epidermal Growth Factor Receptor 2
HER3	Human Epidermal Growth Factor Receptor 3
PD-L1	Programmed death-ligand 1
TROP2	Trophoblast cell-surface antigen 2
VEGF-A	Vascular endothelial growth factor A

Consolidated Statements of Profit or Loss

	Three months ended December 31,		Years ended December 31,	
(in millions €, except per share data)	**2024** *(unaudited)*	**2023** *(unaudited)*	**2024**	**2023**
Revenues	1,190.0	1,479.0	2,751.1	3,819.0
Cost of sales	(243.5)	(179.1)	(541.3)	(599.8)
Research and development expenses	(611.8)	(577.8)	(2,254.2)	(1,783.1)
Sales and marketing expenses	(21.3)	(18.0)	(67.9)	(62.7)
General and administrative expenses	(110.8)	(124.3)	(531.1)	(495.0)
Other operating expenses	(91.6)	(57.6)	(811.5)	(293.0)
Other operating income	37.6	4.0	140.6	105.0
Operating profit / (loss)	**148.6**	**526.2**	**(1,314.3)**	**690.4**
Finance income	165.2	162.2	664.0	519.6
Finance expenses	(12.6)	(25.2)	(27.4)	(23.9)
Profit / (Loss) before tax	**301.2**	**663.2**	**(677.7)**	**1,186.1**
Income taxes	(41.7)	(205.3)	12.4	(255.8)
Net profit / (loss)	**259.5**	**457.9**	**(665.3)**	**930.3**
Earnings / (Loss) per share				
Basic earnings / (loss) per share	1.08	1.90	(2.77)	3.87
Diluted earnings / (loss) per share	1.08	1.88	(2.77)	3.83

Consolidated Statements of Financial Position

(in millions €)	December 31, 2024	December 31, 2023
Assets		
Non-current assets		
Goodwill	380.6	362.5
Other intangible assets	790.4	804.1
Property, plant and equipment	935.3	757.2
Right-of-use assets	248.1	214.4
Contract assets	9.8	—
Other financial assets	1,254.0	1,176.1
Other non-financial assets	26.3	83.4
Deferred tax assets	81.7	81.3
Total non-current assets	**3,726.2**	**3,479.0**
Current assets		
Inventories	283.3	357.7
Trade and other receivables	1,463.9	2,155.7
Contract assets	10.0	4.9
Other financial assets	7,021.7	4,885.3
Other non-financial assets	212.7	280.9
Income tax assets	50.0	179.1
Cash and cash equivalents	9,761.9	11,663.7
Total current assets	**18,803.5**	**19,527.3**
Total assets	**22,529.7**	**23,006.3**
Equity and liabilities		
Equity		
Share capital	248.6	248.6
Capital reserve	1,398.6	1,229.4
Treasury shares	(8.6)	(10.8)
Retained earnings	19,098.0	19,763.3
Other reserves	(1,325.5)	(984.6)
Total equity	**19,411.1**	**20,245.9**
Non-current liabilities		
Lease liabilities, loans and borrowings	214.7	191.0
Other financial liabilities	46.9	38.8
Provisions	20.9	8.8
Contract liabilities	183.0	398.5
Other non-financial liabilities	87.5	13.1
Deferred tax liabilities	42.4	39.7
Total non-current liabilities	**595.4**	**689.9**
Current liabilities		
Lease liabilities, loans and borrowings	39.5	28.1
Trade payables and other payables	426.7	354.0
Other financial liabilities	1,443.4	415.2
Income tax liabilities	4.5	525.5
Provisions	144.8	269.3
Contract liabilities	294.9	353.3
Other non-financial liabilities	169.4	125.1
Total current liabilities	**2,523.2**	**2,070.5**
Total liabilities	**3,118.6**	**2,760.4**
Total equity and liabilities	**22,529.7**	**23,006.3**

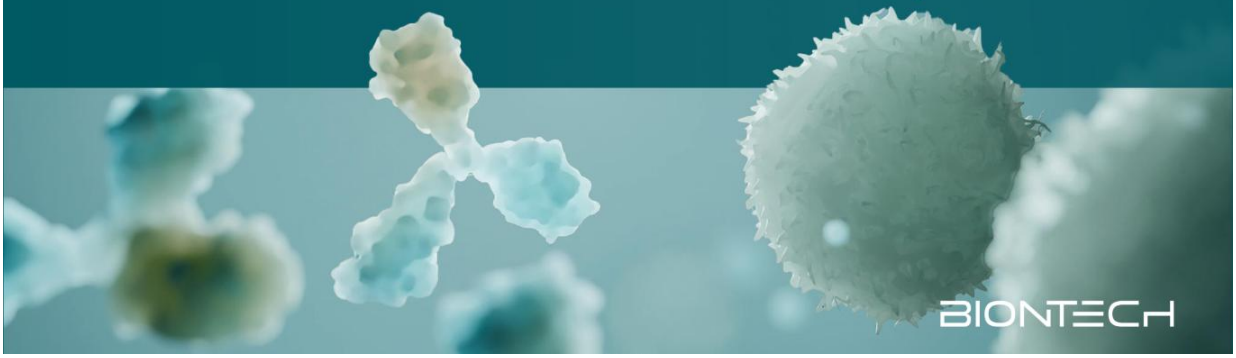
Consolidated Statements of Cash Flows

	Three months ended December 31,		Years ended December 31,	
(in millions €)	2024 *(unaudited)*	2023 *(unaudited)*	2024	2023
Operating activities				
Net profit / (loss)	259.5	457.9	(665.3)	930.3
Income taxes	41.7	205.3	(12.4)	255.8
Profit / (Loss) before tax	**301.2**	**663.2**	**(677.7)**	**1,186.1**
Adjustments to reconcile profit before tax to net cash flows:				
Depreciation and amortization of property, plant, equipment, intangible assets and right-of-use assets	165.4	78.8	298.0	183.4
Share-based payment expenses	23.5	14.2	100.9	51.4
Net foreign exchange differences	(32.1)	66.3	(109.5)	(298.0)
(Gain) / Loss on disposal of property, plant and equipment	(0.1)	0.2	(0.3)	3.8
Finance income excluding foreign exchange differences	(149.7)	(162.2)	(648.5)	(519.6)
Finance expense excluding foreign exchange differences	12.6	3.4	27.4	7.9
Government grants	(4.7)	5.4	(31.5)	2.4
Unrealized (gain) / loss on derivative instruments at fair value through profit or loss	3.9	(21.2)	4.6	175.5
Working capital adjustments:				
Decrease in trade and other receivables, contract assets and other assets	(879.9)	(288.0)	387.7	5,374.0
Decrease in inventories	19.9	58.0	74.5	81.9
Increase in trade payables, other financial liabilities, other liabilities, contract liabilities, refund liabilities and provisions	167.7	412.8	758.4	118.9
Interest received and realized gains from cash and cash equivalents	121.6	91.8	474.9	258.2
Interest paid and realized losses from cash and cash equivalents	(6.6)	(1.7)	(13.5)	(5.4)
Income tax paid	(198.4)	(65.1)	(389.2)	(482.9)
Share-based payments	(10.9)	(5.0)	(154.5)	(766.2)
Government grants received	3.3	—	106.0	—
Net cash flows from operating activities	**(463.3)**	**850.9**	**207.7**	**5,371.4**
Investing activities				
Purchase of property, plant and equipment	(66.6)	(83.8)	(286.5)	(249.4)
Proceeds from sale of property, plant and equipment	0.7	0.1	1.2	(0.7)
Purchase of intangible assets and right-of-use assets	(24.5)	(106.5)	(165.8)	(455.4)
Acquisition of subsidiaries and businesses, net of cash acquired	—	—	—	(336.9)
Investment in other financial assets	(2,068.8)	(3,418.2)	(12,370.3)	(7,128.4)
Proceeds from maturity of other financial assets	2,765.9	913.3	10,740.2	1,216.3
Net cash flows used in investing activities	**606.7**	**(2,695.1)**	**(2,081.2)**	**(6,954.5)**
Financing activities				
Proceeds from loans and borrowings	—	0.2	—	0.3
Repayment of loans and borrowings	—	—	(2.3)	(0.1)
Payments related to lease liabilities	(7.3)	(12.3)	(43.6)	(40.3)
Share repurchase program	—	(0.8)	—	(738.5)
Net cash flows used in financing activities	**(7.3)**	**(12.9)**	**(45.9)**	**(778.6)**
Net increase / (decrease) in cash and cash equivalents	136.1	(1,857.1)	(1,919.4)	(2,361.7)
Change in cash and cash equivalents resulting from exchange rate differences	13.6	(15.4)	14.8	(14.5)
Change in cash and cash equivalents resulting from other valuation effects	(12.4)	40.4	2.8	164.8
Cash and cash equivalents at the beginning of the period	9,624.6	13,495.8	11,663.7	13,875.1
Cash and cash equivalents as of December 31	**9,761.9**	**11,663.7**	**9,761.9**	**11,663.7**

Exhibit 99.2

March 10, 2025

4th Quarter and Full Year 2024 Financial Results & Corporate Update



This Slide Presentation Includes Forward-Looking Statements

This presentation contains forward-looking statements within the meaning of the Private Securities Litigation 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 collaboration partners, particularly for those figures that are derived from preliminary estimates provided by BioNTech's partners; the rate and degree of market acceptance of 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 research and development programs, including BioNTech's current and future preclinical studies and clinical trials, including statements regarding the expected timing of initiation, enrollment, and completion 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; BioNTech's expectations regarding potential future commercialization in oncology, including goals regarding timing and indications; the targeted timing and number of additional potentially registrational trials, and the registrational potential of any trial BioNTech may initiate; discussions with regulatory agencies; BioNTech's expectations with respect to intellectual property; the impact of BioNTech's collaboration and licensing agreements; the development, nature and feasibility of sustainable vaccine production and supply solutions; the deployment of AI across BioNTech's preclinical and clinical operations; BioNTech's estimates of revenues, research and development expenses, selling, general and administrative expenses, and capital expenditures for operating activities; BioNTech's expectations regarding upcoming payments relating to litigation settlements; and BioNTech's expectations for upcoming scientific and investor presentations; and BioNTech's expectations of net profit / (loss). In some cases, forward-looking statements can be identified by terminology such as "will," "may," "should," "expects," "intends," "plans," "aims," "anticipates," "believes," "estimates," "predicts," "potential," "continue," or the negative of these terms or other comparable terminology, although not all forward-looking statements contain 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, projected data release timelines, regulatory submission dates, regulatory approval dates and/or launch dates, as well as risks associated with preclinical and clinical data, including the data discussed in this release, and including the possibility of 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 pricing and coverage negotiations regarding its COVID-19 vaccine with governmental authorities, private health insurers and other third-party payors; the future commercial demand and medical need for initial or booster doses of a COVID-19 vaccine; competition from other COVID-19 vaccines or related to 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, breadth of approved use, side-effect profile and durability of immune response; the timing of and BioNTech's ability to obtain and maintain regulatory approval for its product candidates; the ability of BioNTech's COVID-19 vaccines to prevent COVID-19 caused by emerging virus variants; BioNTech's and its counterparties' ability to manage and source necessary energy resources; BioNTech's ability to identify research opportunities and discover and develop investigational medicines; the ability and willingness of BioNTech's third-party collaborators to continue research and development activities relating to BioNTech's development candidates and investigational medicines; the impact of COVID-19 on BioNTech's development programs, supply chain, collaborators and financial performance; unforeseen safety issues and potential claims that are alleged to arise from the use of products and product candidates developed or manufactured by BioNTech; BioNTech's and its collaborators' ability to commercialize and market BioNTech's COVID-19 vaccine and, if approved, its product candidates; BioNTech's ability to manage its development and related expenses; regulatory and political developments in the United States and other countries; BioNTech's ability to effectively scale its production capabilities and manufacture its products and product candidates; risks relating to the global financial system and markets; and other factors not known to BioNTech at this time. You should review the risks and uncertainties described under the heading "Risk Factors" in BioNTech's Report on Form 20-F for the period ended December 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 presentation in the event of new information, future developments or otherwise.

Furthermore, certain statements contained in this presentation relate to or are based on studies, publications, surveys and other data obtained from third-party sources and BioNTech's own internal estimates and research. While BioNTech believes these third-party sources to be reliable as of the date of this presentation, it has not independently verified, and makes no representation as to the adequacy, fairness, accuracy or completeness of, any information obtained from third-party sources. In addition, any market data included in this presentation involves assumptions and limitations, and there can be no guarantee as to the accuracy or reliability of such assumptions. While BioNTech believes its own internal research is reliable, such research has not been verified by any independent source. In addition, BioNTech is the owner of various trademarks, trade names and service marks that may appear in this presentation. Certain other trademarks, trade names and service marks appearing in this presentation are the property of third parties. Solely for convenience, the trademarks and trade names in this presentation may be referred to without the ® and TM symbols, but such references should not be construed as any indicator that their respective owners will not assert, to the fullest extent under applicable law, their rights thereto.

An abbreviation directory of defined terms can be found at the end of the presentation.

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1 4th Quarter and FY 2024 Highlights
Ugur Sahin, Co-founder & Chief Executive Officer
2 Oncology Pipeline Update
Özlem Türeci, Co-founder & Chief Medical Officer
3 Financial Update
Jens Holstein, Chief Financial Officer
4 Strategic Outlook
Ryan Richardson, Chief Strategy Officer
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1
4th Quarter and FY 2024 Highlights
Ugur Sahin, Co-founder & Chief Executive Officer
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Building a
Global Immunotherapy Powerhouse
Translating Science into Survival
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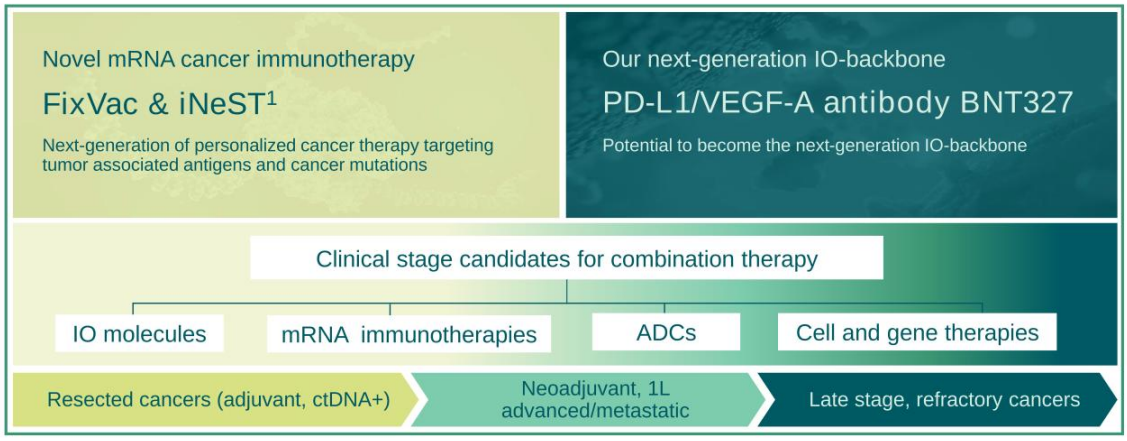
Advancing Toward Our Vision: Key Achievements in 2024

mRNA cancer immunotherapies	Initiated a new Phase 2 trial evaluating autogene cevumeran[1] and reported data[2] for BNT111[3], BNT113 and BNT116[3]
BNT327	Presented multiple datasets[2] for BNT327 and announced pivotal trials targeting unmet needs in SCLC, TNBC, and NSCLC
Corporate development	Secured global control of BNT327, expanded pipeline and strengthened in-house immunotherapy capabilities
COVID-19 and infectious disease vaccines	Maintained leading COVID-19 vaccine[4] market share globally and progressed early-stage infectious disease pipeline
Financial strength	Delivered a strong balance sheet : **~€ 17.4 bn** total cash and cash equivalents plus security investments as of December 31, 2024[5]

1. Partnered with Genentech, a member of the Roche Group; 2. Phase 2 data were reported for BNT111 (PR, 30 July 2024), Phase 1/2 and Phase 2 data for BNT113 (ESMO), Phase 1 data for BNT116 (AACR); BNT327 data included: Phase 1/2 in TNBC (ESMO, SABCS) and Phase 2 in NSCLC (ASCO). 3. In collaboration with Regeneron; 4. Partnered with Pfizer; 5. Consists of cash and cash equivalents of €9,761.9 million, current security investments of €6,536.2 million and non-current security investments of €1,061.1 million, as of December 31, 2024. Payments associated with the closing of the Biotheus acquisition and with the resolved settlement of a contractual dispute with the NIH are expected to result in a cash outflow of approximately $1.6 billion to be reflected in cash & cash equivalents in the first quarter of 2025. The settlement payment of $467 million related to a contractual dispute with the University of Pennsylvania is expected to be reflected in the Company's second quarter 2025 financial results. In connection with these settlements, BioNTech expects to be reimbursed approximately $535 million by its partner during 2025 and 2026.

2025 Will Be an Important Year for Our Oncology Portfolio



Important Readouts for Priority Programs in 2025

1. Partnered with Genentech, a member of the Roche Group.

Biotheus Acquisition Provides Opportunity to Accelerate BNT327 Development

Advancing BNT327 in multiple indications, aiming for first-to-market approvals

Acceleration and expansion of BNT327 development

Global control of BNT327 development and commercialization program

Expedite execution of BNT327 + ADC development plans

Establishment of clinical development capability in Mainland China

~80-person clinical development organization in China with demonstrated execution ability

Manufacturing site supporting initial launch

cGMP manufacturing facility with multiple 2000L bioreactors

Full pipeline and platform ownership

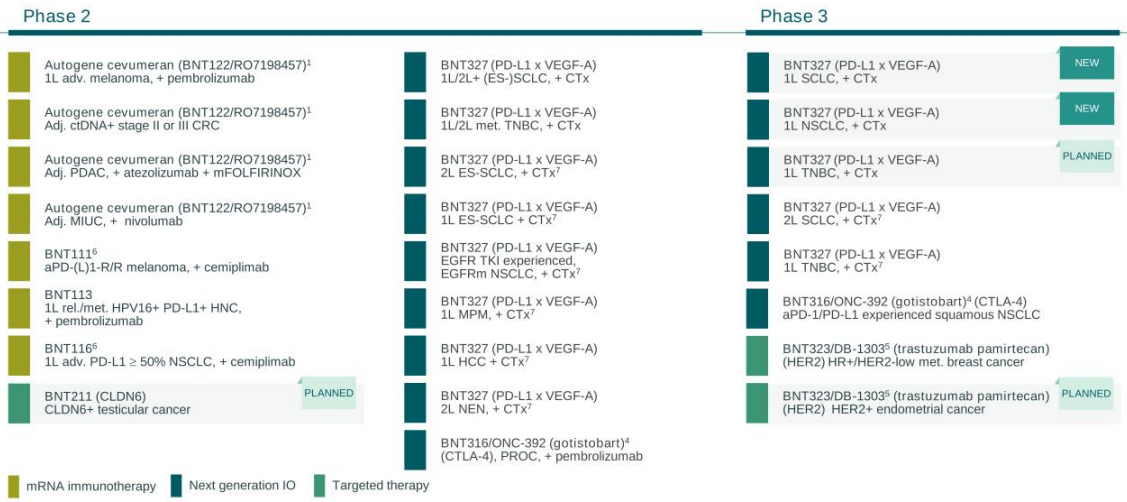
Comprehensive E2E bispecific antibody discovery and development capabilities

6 clinical stage assets

Pre-clinical ADC pipeline


2
Oncology Pipeline Update
Özlem Türeci, Co-founder & Chief Medical Officer
BIONTECH

Building an Oncology Pipeline Focused on Late-Stage Programs with Transformational Potential



Partnered with: 1. Genentech, member of Roche Group; 2. Genmab; 3. MediLink Therapeutics; 4. OncoC4; 5. DualityBio. 6. In collaboration with Regeneron; 7. Trial ongoing in China only.

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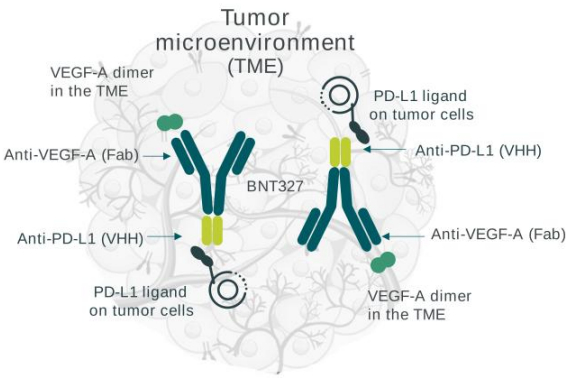
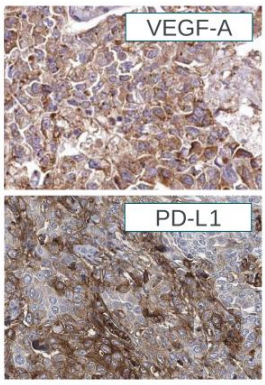
BNT327: Synergistic Targeting of PD-L1 and VEGF

Combined tumor targeting[1]



Selected NSCLC IHC[2]



Bispecific MOA

Local neutralization of angiogenic and immunosuppressive VEGF-A effects

Targeting the TME and block of PD-1/PD-L1 signaling by anti-PD-L1

1. Khan KA Nat Rev Clin Oncol 2018; 2. IHC data: Human Protein Atlas.

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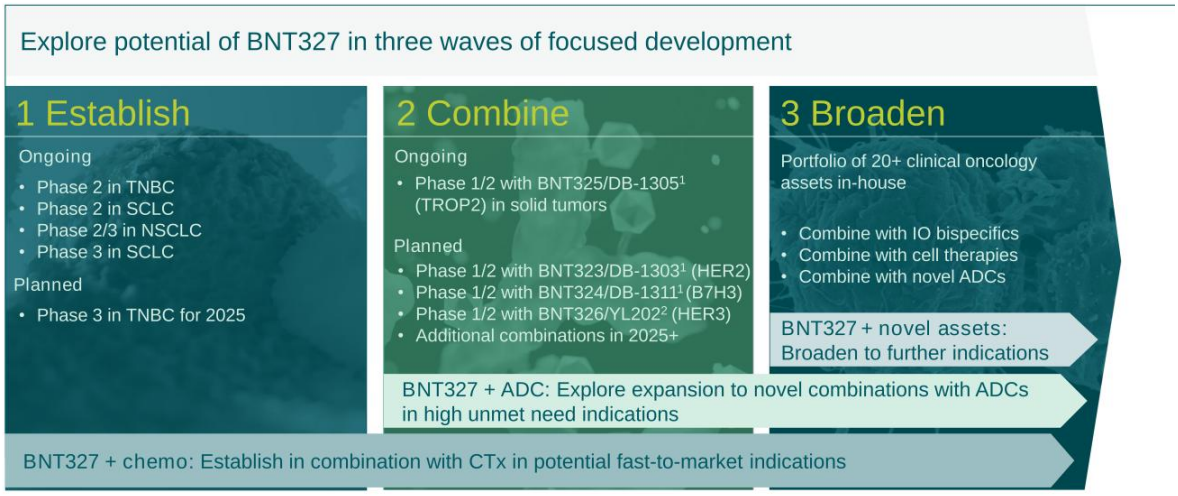
Accelerating BNT327 Global Clinical Development



Partnered with: 1. DualityBio; 2. MediLink.

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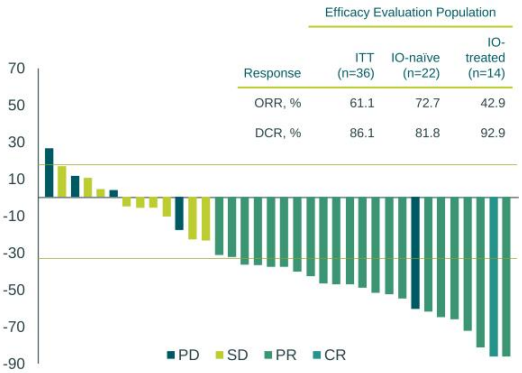
Small Cell Lung Cancer is One of Our Priority Indications for Clinical Development of BNT327

Phase 2 (NCT05879068): BNT327 Combined with Paclitaxel Shows Efficacy in 2L SCLC

Ying Cheng et al. Presented at ESMO 2023. Poster#1992P



	Efficacy Evaluation Population		
Response	ITT (n=36)	IO-naïve (n=22)	IO-treated (n=14)
ORR, %	61.1	72.7	42.9
DCR, %	86.1	81.8	92.9

High unmet need for ES-SCLC patients as long-term survival outcomes remain very poor

SCLC Incidence[1]
By 2030: ~60k in U.S., EU4, U.K.

5-year survival[2]
- ES-SCLC: 3%
- Limited-stage SCLC: 20%

	Program	Setting	Study
elcc European Lung Cancer Congress 2025 PARIS FRANCE 26-29 MARCH 2025	BNT327	1L ES-SCLC	Phase 2
	BNT327	2L ES-SCLC	Phase 2

1.Incidence from: SEER data for diagnosed SCLC incidence in US; Cancer Research UK; Zentrum für Krebsregisterdaten; Sante Publique; AIOM; EPDATA.
2.Statistics from Dayen et al (2019); CancerMPact® Patient Metrics US & EU5, accessed February 2024. *Due to limited survival data in EU5, U.S. survival data is reported;

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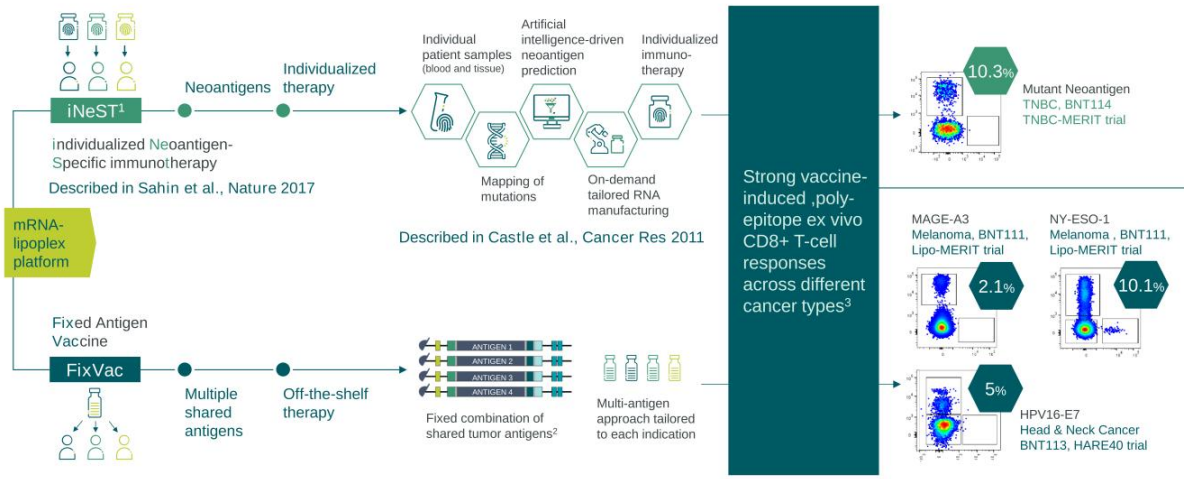
Leveraging Our Leadership in mRNA to Fully Exploit Cancer Immunotherapy Target Space with Two Approaches



1 Partnered with Genentech, a member of the Roche Group. 2 Antigens vary across programs; 3. T-cell responses analyzed by ex vivo multimer staining analysis in blood.

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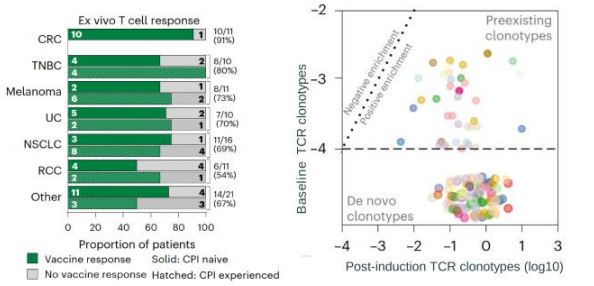
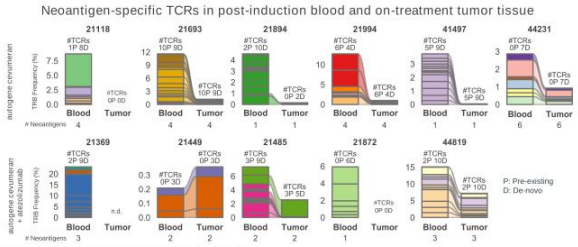
Multiple Clinical Trials Demonstrate Execution Across iNeST and FixVac Portfolios

Individualized immunotherapy: iNeST					FixVac		
Autogene cevumeran (BNT122/RO7198457)[1]					BNT111[2]	BNT113	BNT116
Adjuvant			1L	R/R	R/R	1L	Multiple settings
MIUC Phase 2	CRC Phase 2	PDAC Phase 2	Melanoma Phase 2	Solid tumors Phase 1	Melanoma Phase 2	HPV16+ HNSCC Phase 2	NSCLC Phase 1 & 2
+ Nivolumab	Monotherapy	+ Atezolizumab + mFOLFIRINOX	+ Pembrolizumab	+ Atezolizumab	+ Cemiplimab	+ Pembrolizumab	Monotherapy, + Cemiplimab or CTx or aCTLA4
Recruitment ongoing	Recruitment ongoing Data presented from epi sub-study at ASCO 2024 and from biomarker sub-study at ESMO-GI 2024	Recruitment ongoing Data presented from investigator-initiated Ph 1 trial at ASCO 2022 & AACR 2024 and published (Rojas et al., Nature 2023) Follow up published in February 2025 (Sethna et al., Nature 2025)	Study completed Ph 1 data on prototype vaccine published (Sahin et al., Nature 2017) Primary endpoint (significant PFS improvement) not met. Numerical OS benefit trend observed. Data expected at future medical meeting.	Enrollment completed Data presented at AACR 2020. Data published (Lopez et al., Nature Medicine 2025)	Enrollment completed Positive topline data announced in 2024 Data presented from Ph 1 at multiple conferences incl. SITC 2021 and published (Sahin et al., Nature 2020)	Recruitment ongoing Ph 2 data presented at multiple conferences incl. ESMO-IO 2022 Data from safety run-in of Ph 2 trial and Ph 1/2 IIT presented at ESMO 2024	Recruitment ongoing in Ph 2 in 1L NSCLC[2] Ph 1 trial ongoing Data presented at SITC 2023, AACR 2024, and SITC 2024

1. Partnered with Genentech, a member of the Roche Group; 2. In collaboration with Regeneron.

Autogene Cevumeran[1] Induces Neoantigen Specific T cells in a Broad Range of Cancers





First-in-human study (NCT03289962) in advanced and metastatic solid tumors

Autogene cevumeran[1] monotherapy (n=30)

Combination with atezolizumab (n=183)

- Well tolerated safety profile
- Strong neoantigen responses across broad spectrum of cancers
- Poly-epitopic, long-lasting neoantigen specific responses (CD4+, CD8+) in 71% of patients
- Expansion of pre-existing neoantigen T cells as well as induction of de novo T-cell responses
- Immune therapy-induced T cells were found in biopsies of post-treatment tumor lesions

Lopez et al. Autogene cevumuran with or without atezolizumab in advanced solid tumors, a Phase1 trial. Nature Medicine, 2025

1. Partnered with Genentech, a member of the Roche Group

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Multiple Clinical Trials Demonstrate Execution Across iNeST and FixVac Portfolios

Individualized immunotherapy: iNeST					FixVac		
Autogene cevumeran (BNT122/RO7198457)[1]					BNT111[2]	BNT113	BNT116
Adjuvant			1L	R/R	R/R	1L	Multiple settings
MIUC Phase 2	CRC Phase 2	PDAC Phase 2	Melanoma Phase 2	Solid tumors Phase 1	Melanoma Phase 2	HPV16+ HNSCC Phase 2	NSCLC Phase 1 & 2
+ Nivolumab	Monotherapy	+ Atezolizumab + mFOLFIRINOX	+ Pembrolizumab	+ Atezolizumab	+ Cemiplimab	+ Pembrolizumab	Monotherapy, + Cemiplimab or CTx or aCTLA4
Recruitment ongoing	Recruitment ongoing Data presented from epi sub-study at ASCO 2024 and from biomarker sub-study at ESMO-GI 2024.	Recruitment ongoing Data presented from investigator-initiated Ph 1 trial at ASCO 2022 & AACR 2024 and published (Rojas et al., Nature 2023). Follow up published in February 2025 (Sethna et al., Nature 2025).	Study completed Ph 1 data on prototype vaccine published (Sahin et al., Nature 2017). Primary endpoint (significant PFS improvement) not met. Numerical OS benefit trend observed. Data expected at future medical meeting.	Enrollment completed Data presented at AACR 2020. Data published (Lopez et al., Nature Medicine 2025)	Enrollment completed Positive topline data announced in 2024. Data presented from Ph 1 at multiple conferences incl. SITC 2021 and published (Sahin et al., Nature 2020).	Recruitment ongoing Ph 2 data presented at multiple conferences incl. ESMO-IO 2022 Data from safety run-in of Ph 2 trial and Ph 1/2 IIT presented at ESMO 2024.	Recruitment ongoing in Ph 2 in 1L NSCLC[2] Ph 1 trial ongoing. Data presented at SITC 2023, AACR 2024, and SITC 2024.

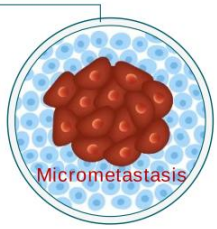
1. Partnered with Genentech, a member of the Roche Group; 2. In collaboration with Regeneron.

Evaluating Autogene Cevumeran[1] in the Adjuvant Treatment Setting for Cancers of High Unmet Need

Rationale for adjuvant setting

Low tumor mass with residual cancer cells

Resistance mechanisms, clonal heterogeneity and immune suppression not fully established



Healthier immune system and uncompromised T-cell function

Unmet medical need

Colorectal Cancer (CRC)		
	11 months median DFS observed in ctDNA+ CRC after surgery[2] Reinacher-Schick et al., ASCO 2024	Randomized Phase 2 trial ongoing First data expected in late 2025 / early 2026
Pancreatic Ductal Adenocarcinoma (PDAC)		
	69–75% relapse rate within 5 years after adjuvant therapy[3,4]	Phase 1 trial ongoing & published **Rojas et al., Nature 2023** Sethna et al., Nature 2025 Randomized Phase 2 trial ongoing
Muscle-Invasive Urothelial Cancer (MIUC)		
	40% of patients relapse within 2 years after adjuvant nivolumab[5]	FPI in Dec 2024 Randomized Phase 2 trial ongoing

1. Partnered with Genentech, a member of the Roche Group; 2. Nakamura et al., Nature Medicine, 2024; 3. Jones et al., JAMA Surgery 2019; 4. Conroy et al., JAMA Oncology 2022; 5:. Bajorin et al., 2021 NEJM.

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3
Financial Update
Jens Holstein, Chief Financial Officer
BIONTECH

2024 Financial Execution Highlights[1]

Total revenues	Loss before tax
€ 2.8 bn	€ 678 m
Diluted loss per share	**Total cash plus security investments[2]**
€ (2.77)	€ 17.4 bn

1. Numbers are rounded to millions and billions of Euros in accordance with standard commercial practice.
2. Consists of cash and cash equivalents of €9,761.9 million, current security investments of €6,536.2 million and non-current security investments of €1,061.1 million, as of December 31, 2024. Payments associated with the closing of the Biotheus acquisition and with the resolved settlement of a contractual dispute with the NIH are expected to result in a cash outflow of approximately $1.6 billion to be reflected in cash & cash equivalents in the first quarter of 2025. The settlement payment of $467 million related to a contractual dispute with the University of Pennsylvania is expected to be reflected in the Company's second quarter 2025 financial results. In connection with these settlements, BioNTech expects to be reimbursed approximately $535 million by its partner during 2025 and 2026.

Q4 and FY 2024 Financial Results

(in millions €, except per share data)[1]	Three months ended December 31,		Years ended December 31,	
	2024	2023	2024	2023
Total Revenues	1,190	1,479	2,751	3,819
Cost of sales	(244)	(179)	(541)	(600)
Research and development expenses	(612)	(578)	(2,254)	(1,783)
Sales and marketing expenses	(21)	(18)	(68)	(63)
General and administrative expenses	(111)	(124)	(531)	(495)
Other operating result	(54)	(54)	(671)	(188)
Operating profit / (loss)	149	526	(1,314)	690
Finance result	153	137	637	496
Income taxes	(42)	(205)	12	(256)
Net profit / (loss)	260	458	(665)	930
Earnings / (Loss) per share				
Basic earnings / (loss) per share	1.08	1.90	(2.77)	3.87
Diluted earnings / (loss) per share	1.08	1.88	(2.77)	3.83

1. Numbers have been rounded; numbers presented may not add up precisely to the totals and may have been adjusted in the table. Presentation of the consolidated statements of profit or loss has been condensed. More information can be found in BioNTech's Report on Form 20-F for the year ended December 31, 2024, filed today with the United States Securities and Exchange Commission and available at https://www.sec.gov/.

Full Year 2024 Results Compared to Full Year 2024 Financial Guidance

		Guidance November 2024	FY 2024 Results[1]
FY 2024 revenues	Total revenues	**€2,500 – €3,100 m** Expected to be at low end	**€2,751 m**
FY 2024 expenses and capex	R&D expenses	**€2,400 – €2,600 m**	**€2,254 m**
	SG&A expenses	**€**600 – **€**700 m	**€**599 m
	Capital expenditures for operating activities	**€**300 – **€**400 m	**€307** m

1. Numbers have been rounded; numbers presented may not add up precisely to the totals and may have been adjusted in the table. Presentation of the consolidated statements of profit or loss has been condensed. More information can be found in BioNTech's Report on Form 20-F for the year ended December 31, 2024, filed today with the United States Securities and Exchange Commission and available at https://www.sec.gov/.

2025 Financial Year Guidance[1]

		FY 2025 Guidance
Planned FY 2025 revenues	Total revenues	**€1,700 – €**2,200 m
Planned FY 2025 expenses and capex[4]	R&D expenses	**€2,600 – €2,800** m
	SG&A expenses	**€650 – €750 m**
	Capital expenditure for operating activities	**€250 – €350 m**
Revenue guidance considerations	• Our revenue guidance assumes relatively stable vaccination rates, pricing and market share as compared to 2024. We also anticipate a revenue phasing similar to 2024 with the last 3-4 months driving the full year revenue figure. • Inventory write-downs and other charges are estimated to be ~15% of BioNTech's share of gross profit from COVID-19 vaccines sales in Pfizer's territory • Anticipated revenues related to service businesses include InstaDeep, JPT Peptide and IMFS as well as revenues from the German pandemic preparedness agreement	

1. Excludes external risks that are not yet known and/or quantifiable, including, but not limited to the effects of ongoing and/or future legal disputes and related activities, certain potential one-time effects and charges related to portfolio prioritization, as well as potential changes to the law or governmental policy, including public health policy, at the state or national level, and evolving public sentiment around vaccines and mRNA technology, in the United States and/or elsewhere. It includes effects identified from licensing arrangements, collaborations or potential M&A transactions to the extent disclosed and may be subject to update. The Company does not expect to report a positive net income figure for the 2025 financial year.

4 Strategic Outlook

Ryan Richardson, Chief Strategy Officer

Strategic Priority Areas in 2025

mRNA Cancer Immunotherapy

- Expect first randomized data in the adjuvant setting (CRC)
- Execute 7 ongoing Phase 2 trials and first novel combination trials

BNT327

- Advance 3 global registration-enabling trials in potential fast-to-market indications
- Generate first BNT327+ ADC combination datasets

Commercial Readiness in Oncology

- Advance BNT323/DB-1303[1] towards BLA submission
- Continue to build targeted AI-enabled commercialization team in key markets

COVID-19 Vaccine[2]

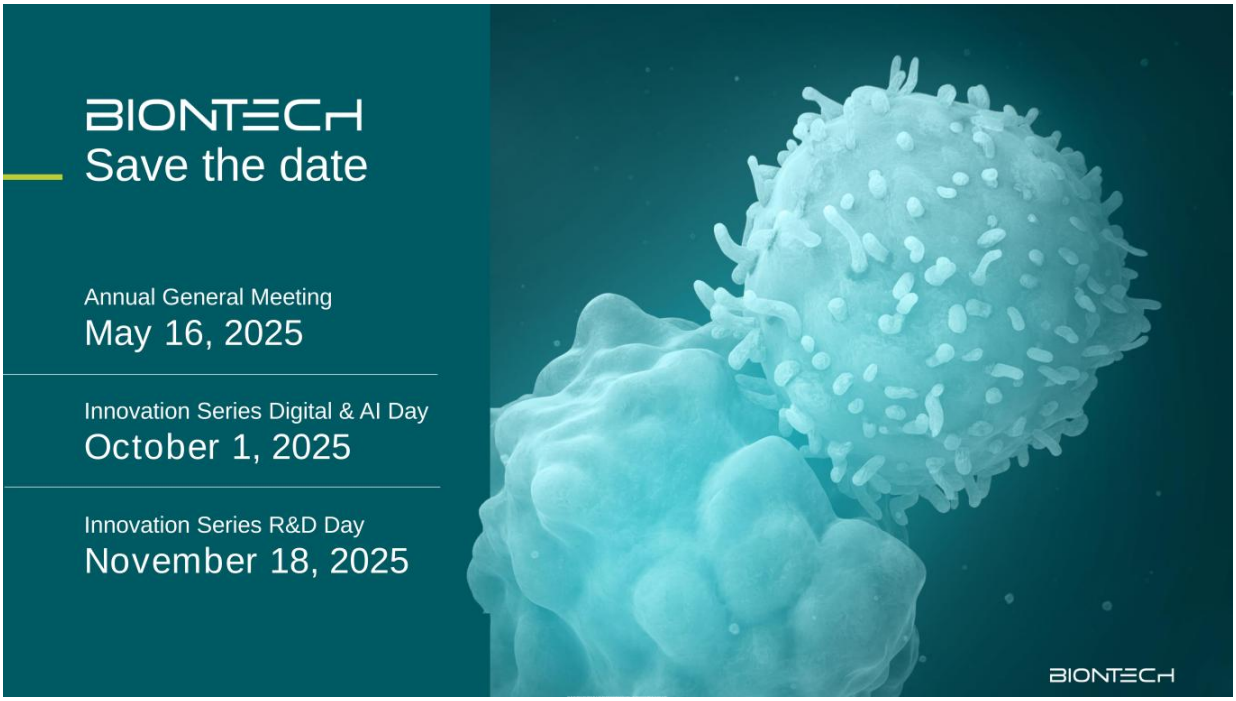
- Maintain global COVID-19 vaccine market leadership
- Advance next-gen and combination vaccine programs

Partnered with: 1. DualityBio; 2. Pfizer.

Selected Pipeline Milestones for 2025 and Beyond

	Program	Indication	2025+ Milestone
Next-generation immunomodulator	BNT327	1L SCLC	China Phase 2 data
		1L/2L SCLC	Global Phase 2 dose optimization data
		1L/2L TNBC	Global Phase 2 dose optimization data
	BNT327 + BNT325[1]	Solid tumors	Global Phase 1 data
mRNA cancer immunotherapy	Autogene cevumeran (BNT122 / RO7198457)[2]	ctDNA+ adj. CRC	Phase 2 data
	BNT111[3]	2L+ melanoma	Phase 2 data
	BNT116[3]	PD-L1 > 1% NSCLC	Phase 1 data
Targeted therapy	BNT323[1]	2L+ HER2 EC	Phase 2 data
			Regulatory submission

Partnered with: 1. DualityBio; 2. Genentech, a member of the Roche Group; 3. In collaboration with Regeneron.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Save the date
Annual General Meeting
May 16, 2025
Innovation Series Digital & AI Day
October 1, 2025
Innovation Series R&D Day
November 18, 2025
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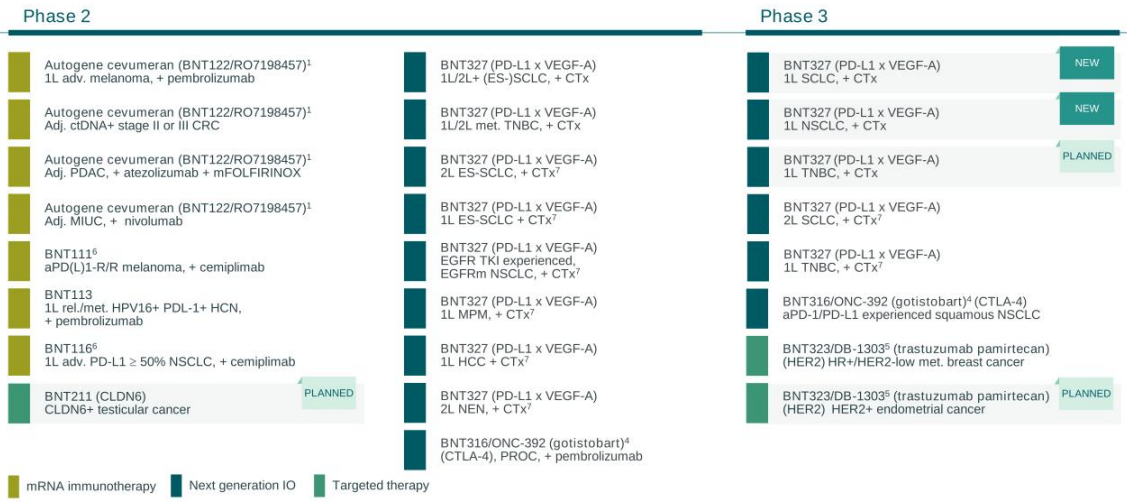
Thank you

Appendix

BioNTech's Oncology Pipeline – Phase 2 and Phase 3 Clinical Trials



Partnered with: 1. Genentech, member of Roche Group; 2. Genmab; 3. MediLink Therapeutics; 4. OncoC4; 5. DualityBio. 6. In collaboration with Regeneron; 7. Trial ongoing in China only.

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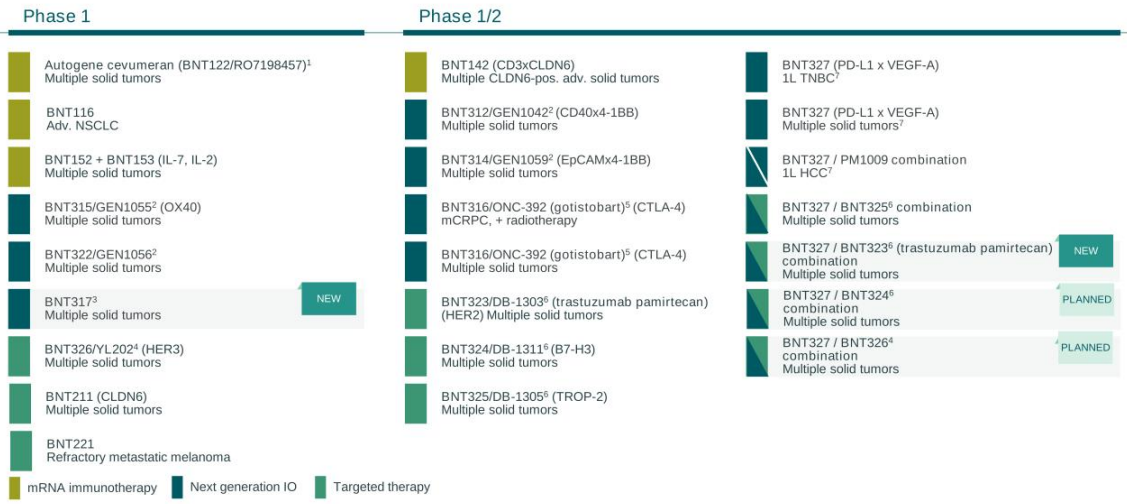
BioNTech's Oncology Pipeline – Phase 1 and Phase 1/2 Clinical Trials



Partnered with: 1. Genentech, member of Roche Group; 2. Genmab; 3. In collaboration with Regeneron; 4. MediLink Therapeutics; 5. OncoC4; 6. DualityBio. 7. Trial ongoing in China only.

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Abbreviation Directory

n L	nth line	Fab	Fragment antigen binding	NY-ESO-1	New York esophageal squamous cell carcinoma-1
AACR	American Association for Cancer Research	FPI	First patient in	ORR	Objective response rate
ADC	Antibody-drug conjugate	GI	Gastrointestinal	OS	Overall survival
adj.	Adjuvant	cGMP	Current Good manufacturing practice	PD	Progressive disease
AI	Artificial intelligence	HCC	Hepatocellular carcinoma	PDAC	Pancreatic ductal adenocarcinoma
AIOM	Associazione Italiana di Oncologia Medica	HER2 (or 3)	Human epidermal growth factor receptor 2 (or 3)	PD-L1	Programmed cell death protein ligand 1
ASCO	American Society of Clinical Oncology	HNC	Head and neck cancer	PFS	Progression-free survival
BLA	Biologics License Applications	HNSCC	Head and neck squamous cell carcinoma	PR	Partial response
CLDN6	Claudin 6	HPV	Human papilloma virus	PROC	Platinum-resistant ovarian cancer
CPI	Checkpoint inhibitor	HR	Hormone receptor	RCC	Renal cell carcinoma
CR	Complete response	IHC	Immunohistochemistry	R&D	Research and development
CRC	Colorectal cancer	IIT	Investigator initiated trial	R/R	Relapsed/refractory
CRPC	Castration resistant prostate cancer	iNeST	Individualized NeoAntigen-Specific Therapy	SABCS	San Antonio Breast Cancer Symposium
ctDNA	Circulating tumor DNA	IO	Immuno-oncology	SG&A	Selling, general and administrative expenses
CTLA	Cytotoxic T-lymphocyte-associated protein	ITT	Intention to treat	SCLC	Small cell lung cancer
CTx	Chemotherapy	JAMA	Journal of the American Medical Association	SD	Stable disease
DCR	Disease control rate	MAGE-A3	Melanoma antigen A3	SITC	Society of Immunotherapy of Cancer
DFS	Disease-free survival	met	Metastatic	TCR	T-cell receptor
DO	Dose optimization	MIUC	Muscle-invasive urothelial carcinoma	TKI	Tyrosine kinase inhibitor
E2E	End to end	MoA	Mechanism of Action	TME	Tumor microenvironment
EC	Endometrial cancer	MPM	Malignant pleural mesothelioma	TNBC	Triple-negative breast cancer
EGFR	Epidermal growth factor receptor	mRNA	Messenger ribonucleic acid	TROP2	Trophoblast cell-surface antigen 2
elcc	European Lung Cancer Congress	NCT	National clinical trial	UC	Urothelial cancer
EpCAM	Epithelial cell adhesion molecule	NEJM	The New England Journal of Medicine	UK	United Kingdom
ESMO	European Society for Medical Oncology	NEN	Neuroendocrine neoplasm	U.S.	United States
ES-SCLC	Extensive-stage small cell lung cancer	NIH	National Institutes of Health	VEGF-A	Vascular endothelial growth factor A
EU4	Includes Germany, France, Italy and Spain	NSCLC	Non-small cell lung cancer	VHH	Heavy chain variable