# 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 of the Securities Exchange Act of 1934

November 18, 2024

Commission File Number: 001-39363

# **IMMATICS N.V.**

Paul-Ehrlich-Straße 15 72076 Tübingen, Federal Republic of Germany (Address of Principal Executive Office)

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 □

# INFORMATION CONTAINED IN THIS REPORT ON FORM 6-K

On November 18, 2024, Immatics N.V. (the "Company") issued an interim report for the three- and nine-month periods ended September 30, 2024, which is attached hereto as Exhibit 99.1, and issued a press release announcing the third quarter 2024 financial results and business update for the Company, which is attached hereto as Exhibit 99.2. In addition, the Company made available a presentation as well as an updated investor presentation. A copy of these presentations are attached hereto as Exhibit 99.3 and Exhibit 99.4. The fact that the presentations are being made available and furnished herewith is not an admission as to the materiality of any information contained in the presentations. The information contained in the presentations is being provided as of November 18, 2024 and the Company does not undertake any obligation to update the presentations in the future or to update forward-looking statements to reflect subsequent actual results.

# INCORPORATION BY REFERENCE

This Report on Form 6-K (other than Exhibit 99.2, Exhibit 99.3 and Exhibit 99.4 hereto) including Exhibit 99.1 hereto, shall be deemed to be incorporated by reference into the registration statements on Form S-8 (Registration Nos. 333-249408, 333-265820 and 333-280935) and the registration statements on Form F-3 (Registration Nos. 333-240260, 333-274218 and 333-282569) of Immatics N.V. and to be a part thereof from the date on which this report is filed, to the extent not superseded by documents or reports subsequently filed or furnished.

# EXHIBITS

Exhibit Number	Description
99.1	Immatics N.V. interim report for the three- and nine-month periods ended September 30, 2024.

- 99.2 Press release dated November 18, 2024.
- 99.3 Presentation dated November 18, 2024.
- 99.4 <u>Corporate presentation dated November 18, 2024.</u>

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# SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

IMMATICS N.V.

Date: November 18, 2024

by: /s/ Harpreet Singh Harpreet Singh Chief Executive Officer

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#### PRELIMINARY NOTE

The unaudited interim condensed Consolidated Financial Statements for the three- and nine-month periods ended September 30, 2024, included herein, have been prepared in accordance with International Accounting Standard 34 ("Interim Financial Reporting"), as issued by the International Accounting Standards Standards Board ("IASB"). The Consolidated Financial Statements are presented in euros. All references in this interim report to "\$," and "U.S. dollars" mean U.S. dollars and all references to "C" and "euros" mean euros, unless otherwise noted.

This interim report, including "Management's Discussion and Analysis of Financial Condition and Results of Operations," contains statements that constitute forward-looking statements within the meaning of Section 21E of the Exchange Act and Section 27A of the Securities Act of 1933, as amended (the "Securities Act"). All statements other than statements of historical facts, including statements regarding our future results of operations and financial position, business and commercial strategy, potential market opportunities, products and product candidates, research pipeline, ongoing and planned preclinical studies and clinical trials, regulatory submissions and approvals, research and development costs, timing and likelihood of success, as well as plans and objectives of management for future operations are forward-looking statements. Many of the forward-looking statements contained in this interim report can be identified by the use of forward-looking words such as "anticipate", "believe", "could", "expect", "should", "plan", "intend", "estimate", "will" and "potential" among others. Forward-looking statements are based on our management's beliefs and assumptions and on information available to our management at the time such statements are made. Such statements are subject to risks and uncertainties, and actual results may differ materially from those expressed or implied in the forward-looking statements due to various factors, including, but not limited to the macro-economic environment; inconclusive clinical trial results or clinical trials failing to achieve one or more endpoints, early data not being repeated in ongoing or future clinical trials, failures to secure required regulatory approvals, disruptions from failures by third-parties on whom we rely in connection with our clinical trials, delays or negative determinations by regulatory authorities, changes or increases in oversight and regulation; increased competition; manufacturing delays or problems, inability to achieve enrollment targets, disagreements with our collaboration partners or failures of collaboration partners to pursue product candidates, legal challenges, including product liability claims or intellectual property disputes, commercialization factors, including regulatory approval and pricing determinations, disruptions to access to raw materials or starting material, proliferation and continuous evolution of new technologies; disruptions to Immatics' business; management changes; dislocations in the capital markets; and other important factors described under "Risk Factors" in our Annual Report on Form 20-F for the year ended December 31, 2023, filed with the Securities and Exchange Commission on March 21, 2024 and those described in our other filings with the Securities and Exchange Commission. Forward-looking statements speak only as of the date on which they were made. Because forward-looking statements are inherently subject to risks and uncertainties, some of which cannot be predicted or quantified and some of which are beyond our control, you should not rely on these forward-looking statements as predictions of future events. Moreover, we operate in an evolving environment. New risk factors and uncertainties may emerge from time to time, and it is not possible for management to predict all risk factors and uncertainties. Except as required by applicable law, we do not plan to publicly update or revise any forward-looking statements, whether as a result of any new information, future events, changed circumstances or otherwise

We own various trademark registrations and applications, and unregistered trademarks, including Immatics<sup>®</sup>, XPRESIDENT<sup>®</sup>, ACTengine<sup>®</sup>, ACTallo<sup>®</sup>, ACTolog<sup>®</sup>, XCEPTOR<sup>®</sup>, TCER<sup>®</sup>, AbsQuant<sup>®</sup>, IMADetect<sup>®</sup> and our corporate logo. All other trade names, trademarks and service marks of other companies appearing in this interim report are the property of their respective owners. Solely for convenience, the trademarks and trade names in this interim report may be referred to without the <sup>®</sup> and <sup>TM</sup> 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. We do not intend to use or display other companies' trademarks and trade names to imply a relationship with, or endorsement or sponsorship of us by, any other companies.

As used in this interim report, the terms "Immatics", "we", "our", "us", "the Group" and "the Company" refer to Immatics N.V. and its subsidiaries, taken as a whole, unless the context otherwise requires. The unaudited interim condensed consolidated financial statements and Management's Discussion & Analysis of Financial Condition and Results of Operations in this interim report are related to Immatics N.V. and its German subsidiary Immatics Biotechnologies GmbH as well as its U.S. subsidiary Immatics US Inc.

# Unaudited Interim Condensed Consolidated Statement of Loss of Immatics N.V.

			Three months ended September 30,		September 30,
	Notes	2024	2023	2024	2023
		(Euros in thousa per share o		(Euros in thousands, except per share data)	
Revenue from collaboration agreements	5	50,559	5,926	99,583	38,076
Research and development expenses		(38,906)	(30,498)	(106,230)	(85,396)
General and administrative expenses		(11,156)	(8,881)	(32,925)	(27,825)
Other income		17	186	54	1,134
Operating result		514	(33,267)	(39,518)	(74,011)
Change in fair value of liabilities for warrants	6	3,833	(1,395)	4,228	(7,103)
Other financial income	6	5,889	9,748	18,707	14,414
Other financial expenses	6	(12,589)	(1,575)	(5,342)	(4,146)
Financial result		(2,867)	6,778	17,593	3,165
Loss before taxes		(2,353)	(26,489)	(21,925)	(70,846)
Taxes on income	7	(6,217)	_	(7,720)	—
Net loss		(8,570)	(26,489)	(29,645)	(70,846)
Net loss per share:	17				
Basic		(0.08)	(0.32)	(0.29)	(0.90)
Diluted		(0.11)	(0.32)	(0.31)	(0.90)

Unaudited Interim Condensed Consolidated Statement of Comprehensive Loss of Immatics N.V.

	Notes	Septem 2024	ths ended ber 30, 2023 (housands)	Nine mont Septemb 2024 (Euros in th	ber 30, 2023
Net loss		(8,570)	(26,489)	(29,645)	(70,846)
Other comprehensive income/(loss)					
Items that may be reclassified subsequently to profit or loss					
Currency translation differences from foreign operations		(1,377)	429	(579)	769
Total comprehensive loss for the year		(9,947)	(26,060)	(30,224)	(70,077)

Unaudited Interim Condensed Consolidated Statement of Financial Position of Immatics N.V.

		As	of
	Notes	September 30, 2024	December 31, 2023
	110165	(Euros in t	
Assets			
Current assets			
Cash and cash equivalents	16	189,199	218,472
Other financial assets	16	301,321	207,423
Accounts receivables	16	2,951	4,093
Other current assets	9	19,306	19,382
Fotal current assets		512,777	449,370
Non-current assets			
Property, plant and equipment	10	48,424	43,747
Intangible assets	10	1,506	1,523
Right-of-use assets	10	13,327	13,308
Other non-current assets	9	1,199	2,017
Fotal non-current assets		64,456	60,595
Fotal assets		577,233	509,965
Liabilities and shareholders' equity			
Current liabilities			
Provisions	11	5,144	—
Accounts payables	12	22,095	25,206
Deferred revenue	5	68,928	100,401
Liabilities for warrants	16	14,765	18,993
Lease liabilities	16	2,825	2,604
Other current liabilities	13	15,155	9,348
Fotal current liabilities		128,912	156,552
Non-current liabilities			
Deferred revenue	5	52,597	115,527
Lease liabilities	16	13,198	12,798
Other non-current liabilities		—	4
fotal non-current liabilities		65,795	128,329
Shareholders' equity			
Share capital	14	1,031	847
Share premium	14	1,010,648	823,166
Accumulated deficit	14	(626,938)	(597,293
Other reserves	14	(2,215)	(1,636
Fotal shareholders' equity		382,526	225,084
fotal liabilities and shareholders' equity		577,233	509,965

Unaudited Interim Condensed Consolidated Statement of Cash Flows of Immatics N.V.

	Nine months ended	September 30,
	2024	2023
Cash flows from operating activities	(Euros in the	ousands)
Net loss	(29,645)	(70,846)
Taxes on income	7,720	(70,040)
Loss before tax	(21,925)	(70,846)
Adjustments for:	(21,723)	(70,040)
Interest income	(18,185)	(8,993)
Depreciation and amortization	9.149	5,432
Interest expenses	654	620
Equity-settled share-based payment	13,112	16,299
Loss from disposal of fixed assets	1	
Net foreign exchange differences and expected credit losses	4,018	(760)
Change in fair value of liabilities for warrants	(4,228)	7,103
Changes in:		
Decrease in accounts receivables	1,142	596
Decrease/(increase) in other assets	(2,623)	658
(Decrease) in deferred revenue, accounts payables and other liabilities	(91,113)	(15,641)
Interest received	11,098	4,904
Interest paid	(654)	(221)
Income tax paid	—	—
Net cash used in operating activities	(99,554)	(60,849)
Cash flows from investing activities		
Payments for property, plant and equipment	(14,598)	(21,506)
Payments for intangible assets	(148)	(158)
Payments for investments classified in other financial assets	(356,596)	(299,018)
Proceeds from maturity of investments classified in other financial assets	266,361	229,557
Proceeds from disposal of property, plant and equipment	1	_
Net cash used in investing activities	(104,980)	(91,125)
Cash flows from financing activities		
Proceeds from issuance of shares to equity holders	174,554	90,404
Transaction costs deducted from equity		(2,039)
Repayments related to lease liabilities	(1,228)	(2,877)
Net cash provided by financing activities	173,326	85,488
Net decrease in cash and cash equivalents	(31,208)	(66,486)
Cash and cash equivalents at beginning of the year	218,472	148,519
Effects of exchange rate changes, expected credit losses and accrued interest		
on cash and cash equivalents	1,935	1,413
Cash and cash equivalents at end of the year	189,199	83,446
Cash and cash equivalents at the of the year	10),1))	33,440

Unaudited Interim Condensed Consolidated Statement of Changes in Shareholders' equity of Immatics N.V.

(Euros in thousands)	Notes	Share capital	Share premium	Accumulated deficit	Other reserves	Total share- holders' equity
Balance as of January 1, 2023		767	714,177	(500,299)	(1,481)	213,164
Other comprehensive income/(loss)		_	_	_	769	769
Net loss		—	_	(70,846)	—	(70,846)
Comprehensive loss for the year		—	—	(70,846)	769	(70,077)
Equity-settled share-based compensation	8	—	16,299	—	_	16,299
Share options exercised	14	—	140	—	_	140
Issue of share capital – net of transaction costs	14	80	88,145	—	—	88,225
Balance as of September 30, 2023		847	818,761	(571,145)	(712)	247,751
Balance as of January 1, 2024		847	823,166	(597,293)	(1,636)	225,084
Other comprehensive income/(loss)		—	—	—	(579)	(579)
Net loss		—	—	(29,645)	_	(29,645)
Comprehensive loss for the year		—	_	(29,645)	(579)	(30,224)
Equity-settled share-based compensation	8	—	13,112	—	_	13,112
Share options exercised	14	1	1,113	—	_	1,114
Issue of share capital – net of transaction costs	14	183	173,257	_	—	173,440
Balance as of September 30, 2024		1,031	1,010,648	(626,938)	(2,215)	382,526

#### Notes to the Unaudited Interim Condensed Consolidated Financial Statements of Immatics N.V.

#### 1. Group information

Immatics N.V., together with its German subsidiary Immatics Biotechnologies GmbH ("Immatics GmbH") and its U.S. subsidiary, Immatics US Inc., ("Immatics" or "the Group") is a biotechnology group that is primarily engaged in the research and development of T cell redirecting immunotherapies for the treatment of cancer.

Immatics N.V. is registered with the commercial register at the Netherlands Chamber of Commerce under RSIN 861058926 with a corporate seat in Amsterdam and is located at Paul-Ehrlich Str. 15 in 72076 Tübingen, Germany.

These unaudited interim condensed consolidated financial statements of the Group for the three and nine months ended September 30, 2024, were authorized for issue by the Audit Committee of Immatics N.V. on November 18, 2024.

#### 2. Significant events and changes in the current reporting period

The following significant events or transactions occurred during the three and nine months ended September 30, 2024.

On January 22, 2024, the Group closed an offering of 18,313,750 ordinary shares with a public offering price of \$11.00 ( $\in$ 10.10) per ordinary share. The Group received gross proceeds of  $\in$ 185.0 million less transaction costs of  $\in$ 11.6 million, resulting in an increase in share capital of  $\in$ 183.0 thousand and share premium of  $\in$ 173.2 million.

On September 13, 2024, we announced the termination of the collaboration with Bristol Myers Squibb regarding IMA401 ("BMS IMA401"). The termination resulted in the recognition of the remaining deferred revenue of  $\varepsilon$ 21.0 million from the collaboration during the three and nine months ended September 30, 2024.

#### Macroeconomic environment

Currently, multiple global uncertainties are existing.

The conflict between Russia and Ukraine and the conflict in the Middle East have resulted, and may further result, in significant disruption, instability and volatility in global markets, as well as higher energy and other commodity prices. Since the Company is not currently conducting any business or receiving any material services from vendors located in Russia, Ukraine or in the Middle East, it does not expect that the ongoing conflicts will have a direct impact on its operations in the near term. However, the Company may be indirectly affected by price increases or certain policy changes, such as new tax legislation, economic sanctions and comparable measures. While the conflicts are currently not expected to have a direct impact on the Company, this may change in case of further expansion of the scale of the conflicts. In addition, other geopolitical instabilities might impact the Group in the future.

# 3. Significant accounting policies

# **Basis of presentation**

The unaudited interim condensed consolidated financial statements of the Group as of September 30, 2024 and for the three and nine months ended September 30, 2024 and 2023 have been prepared on a going concern basis in accordance with International Accounting Standard 34 ("Interim Financial Reporting"), as issued by the International Accounting Standards Board ("IASB") and have not been audited by a statutory auditor.

In accordance with IAS 34, the unaudited interim condensed consolidated financial statements do not include all the information and disclosures required in the annual financial statements and should be read in conjunction with the Group's annual financial statements for the year ended December 31, 2023, which have been prepared in accordance with IFRS<sup>®</sup> Accounting Standards as issued by the International Accounting Standards Board ("IASB"), taking into account the recommendations of the IFRS Interpretations Committee ("IFRIC<sup>®</sup> Interpretations"). In these notes to the unaudited condensed consolidated financial statements, information is provided primarily on the items for which there have been significant changes compared with the consolidated financial statements of the Group for the year ended December 31, 2023.

The unaudited interim condensed consolidated financial statements are presented in Euros, which is the functional and reporting currency of the parent, Immatics N.V. Assets and liabilities of foreign operations are translated into Euros at the rate of exchange prevailing at the reporting date. The unaudited interim condensed consolidated statement of loss is translated at average exchange rates. The currency translation differences are recognized in other comprehensive income. The accounting policies adopted in the preparation of the unaudited interim condensed consolidated financial statements are consistent with those followed in the preparation of the Group's annual consolidated financial statements for the year ended December 31, 2023. The new and amended standards and interpretations applicable for the first time as of January 1, 2024, as disclosed in the notes to the consolidated financial statements for the year ended December 31, 2023, had no impact on the unaudited interim condensed consolidated financial statements of the Group for the three and nine months ended September 30, 2024.

In April 2024, IFRS 18, "Presentation and Disclosure in Financial Statements" was issued to achieve comparability of the financial performance of similar entities. The standard, which replaces IAS 1 "Presentation of Financial Statements", impacts the presentation of primary financial statements and notes, including the statement of earnings where companies will be required to present separate categories of income and expense for operating, investing, and financing activities with prescribed subtotals for each new category. The standard will also require management-defined performance measures to be explained and included in a separate note within the consolidated financial statements.

The standard is effective for annual reporting periods beginning on or after January 1, 2027, including interim financial statements, and requires retrospective application. The Company is currently assessing the impact of the new standard.

In July 2024, the IASB published an IFRIC agenda decision clarifying certain requirements for segment disclosures in accordance with IFRS 8. Since the Company is operating as one segment, no impact of the agenda decision is expected.

Estimates and assumptions have to be made in the unaudited interim consolidated financial statements as of September 30, 2024. These have an impact on the amounts and disclosures of the recognized assets and liabilities, income and expenses, and contingent liabilities. The estimates and judgments are essentially unchanged from the circumstances described in the consolidated financial statements of the Group for the year ended December 31, 2023. New developments may result in amounts deviating from the original estimates. These possible developments are outside the sphere of influence of the management.

#### 4. Segment information

The Group manages its operations as a single segment for the purpose of assessing performance and making operating decisions. The Group's focus is on the research and development of T cell redirecting immunotherapies for the treatment of cancer. The Chief Executive Officer is the chief operating decision maker who regularly reviews the consolidated operating results and makes decisions about the allocation of the Group's resources.

### 5. Revenue from collaboration agreements

The Group currently earns revenue through strategic collaboration agreements with third party pharmaceutical and biotechnology companies. As of September 30, 2024, the Group had three revenue-generating strategic collaboration agreements in place, two with Bristol-Myers-Squibb ("BMS") and one agreement with ModernaTX, Inc. ("Moderna"), excluding BMS IMA401 collaboration for which we received the termination notice on September 13, 2024. The three remaining revenue-generating strategic collaboration agreements are in pre-clinical stage. The collaboration with Genmab A/S, Copenhagen /Denmark ("Genmab") was terminated in March 2024 and the Group recorded the remaining deferred revenue of €14.9 million from the Genmab collaboration during the three months ended March 31, 2024. The collaboration BMS IMA401 was terminated in September 2024 and the Group recorded the remaining deferred revenue of €14.9 million from the Genmab collaboration during the three months ended March 31, 2024. The collaboration bMS IMA401 was terminated in September 30, 2024.

Revenue from collaboration agreements was realized with the following partners:

	Three months ended	September 30,	Nine months ended	September 30,
	2024	2023	2024	2023
	(Euros in thou	sands)	(Euros in the	ousands)
Moderna, United States	25,298	—	43,601	—
BMS, United States	25,261	8,501	41,031	40,437
Genmab, Denmark	—	(2,575)	14,951	(2,361)
Total	50,559	5,926	99,583	38,076

As of September 30, 2024, the Group has not recognized any milestone revenue under the collaboration agreements, due to the scientific uncertainty of achieving the milestones or the successful commercialization of a product. As of September 30, 2024, Immatics had not received any milestone or royalty payments in connection with the collaboration agreements. The Group plans to recognize the remaining deferred revenue balance into revenue as it performs the related performance obligations under each contract.

The revenue for the three and nine months ended September 30, 2024 from the remaining collaboration agreements with BMS and Moderna is recognized over time on a cost-to-cost basis. The collaboration with Moderna is effective since October 2023, therefore no revenue is recognized during the three and nine months ended September 30, 2023. In September 2024 the collaboration agreement BMS IMA401 was terminated resulting in a recognition of the remaining deferred revenue of &21.0 million during the three and nine months ended September 30, 2024. For the nine months ended September 30, 2023, the recognized for the collaboration with Genmab as the collaboration was terminated in March 2024. The termination resulted in a recognition of the remaining deferred revenue of &14.9 million during the hine months ended September 30, 2024. The termination resulted in a recognized for the collaboration with Genmab as the collaboration was terminated in March 2024. The termination resulted in a recognition of the remaining deferred revenue of &14.9 million during the nine months ended September 30, 2024.

Deferred revenue related to the collaboration agreements consists of the following:

	As	of
	September 30, 2024	December 31, 2023
	(Euros in t	housands)
Current	68,928	100,401
Non-current	52,597	115,527
Total	121,525	215,928

Deferred revenues are contract liabilities within the scope of IFRS 15.

# 6. Financial result

Financial income and financial expenses consist of the following:

	Three months ended	Three months ended September 30,		September 30,
	2024	2023	2024	2023
	(Euros in thou	isands)	(Euros in thousands)	
Change in fair value of liabilities for warrants	3,833	(1,395)	4,228	(7,103)
Interest income	5,526	3,994	18,185	8,993
Foreign currency gains	4	5,754	93	5,421
Gains on other financial instruments	359	_	429	—
Other financial income	5,889	9,748	18,707	14,414
Interest expenses	(235)	(218)	(654)	(620)
Foreign currency losses	(12,354)	(974)	(4,688)	(3,010)
Losses on financial instruments	_	(383)	—	(516)
Other financial expenses	(12,589)	(1,575)	(5,342)	(4,146)
Financial result	(2,867)	6,778	17,593	3,165

The fair value of the warrants decreased from  $\pounds 2.64$  (\$ 2.92) per warrant as of December 31, 2023 to  $\pounds 2.59$  (\$ 2.77) as of June 30, 2024 and decreased to  $\pounds 2.05$  (\$ 2.30) as of September 30, 2024. The result is a decrease in fair value of liabilities for warrants of  $\pounds 3.8$  million and a corresponding income for the three months ended September 30, 2024 and a decrease in fair value of liabilities for warrants of  $\pounds 4.2$  million for the nine months ended September 30, 2024.

The fair value of the warrants increased from  $\pounds 2.35$  (\$2.51) per warrant as of December 31, 2022 to  $\pounds 3.15$  (\$3.42) as of June 30, 2023 and increased to  $\pounds 3.34$  (\$3.54) as of September 30, 2023. The result is an increase in fair value of liabilities for warrants of  $\pounds 1.4$  million for the three months ended September 30, 2023 and an increase in fair value of liabilities for warrants of  $\pounds 1.4$  million for the three months ended September 30, 2023.

Interest income mainly results from short-term deposits as well as cash balances. Interest expenses mainly result from leases.

Foreign currency gains and losses mainly consist of realized and unrealized gains and losses in connection with our USD holdings of cash and cash equivalents and short-term deposits by Immatics N.V. and Immatics GmbH.

Losses and gains on financial instruments include expected credit losses on cash and cash equivalents and other financial assets for the three and nine months ended September 30, 2024 and 2023.

### 7. Income Tax

During the three and nine months ended September 30, 2024, Immatics N.V. and Immatics US Inc. generated a net loss within the Group. Immatics GmbH generated a net income for the three and nine months ended September 30, 2024 due to the recognition of revenue from the collaboration agreements with BMS, Genmab and Moderna. Correspondingly the Group recognized an income tax expense of €6.2 million for the three months ended September 30, 2024.

The income tax expense is calculated based on taxable income of Immatics GmbH for the three and nine months ended September 30, 2024. The Group applied the estimated effective tax rate for the financial year 2024 to the taxable income for the three and nine months ended September 30, 2024. The Group took into account the tax losses carried forward that can be used to offset the taxable income generated in the three and nine months ended September 30, 2024 for the purpose of income tax calculation. In accordance with §10d para 2 EStG (German income tax code), 70% (corporate tax) / 60% (trade tax) of an income of a given year can be offset with tax losses carried forward. Accordingly, 30% / 40% of the income before tax of Immatics GmbH is subject to income tax.

As the profit generated by Immatics GmbH during the three and nine months ended September 30, 2024 is considered as a one-time profit, no deferred tax assets exceeding the deferred tax liability for temporary differences have been recognized in respect of tax losses carried forward. The current assessment regarding the usability of deferred tax assets may change, depending on the Group's taxable income in future years, which could result in the recognition of deferred tax assets.

The Group continued generating losses for all other entities within the Group during the three and nine months ended September 30, 2024 as well as for all entities during the three and nine months ended September 30, 2023.

During the three and nine months ended September 30, 2024 and 2023, the Group's German operations were subject to a statutory tax rate of 30.4% and the Group's U.S. operations were subject to a federal corporate income tax rate of 21%.

Due to changes in ownership in prior periods, there are certain limitations on tax losses carried forward for net operating losses incurred by Immatics US, Inc., under Section 382 of the U.S. Internal Revenue Code.

## 8. Share-based payments

Immatics N.V. has three share-based payment plans. In June 2020, Immatics N.V. established an initial equity incentive plan ("2020 Equity Plan"). This plan was complemented by the Company's 2022 stock option and incentive plan ("2022 Equity Plan") which was approved by the Immatics shareholders at the Annual General Meeting on June 13, 2022. At the Annual General Meeting on June 20, 2024, Immatics shareholders approved the Company's 2024 stock option and incentive plan ("2024 Equity Plan"). The 2024 Equity Plan allows the company to grant additional options.

Under the 2020 Equity Plan, the 2022 Equity Plan and the 2024 Equity Plan, management and employees have been granted different types of options, all of which are equity-settled transactions.

### Service Options

Under the 2020 Equity Plan and the 2022 Equity Plan, Immatics issues employee stock options with a service requirement ("Service Options") to acquire shares of Immatics N.V. The service-based options for employees including management will vest on a four-year time-based vesting schedule. Under the 2022 Equity Plan, annual service options for members of the Board of Directors will vest entirely after one year. Service Options are granted on a recurring basis. The Company granted Service Options, which were accounted for using the respective grant date fair value. Immatics applied a Black-Scholes pricing model to estimate the fair value of the Service Options, with a weighted average fair value of \$9.37 per Service Option granted during the nine months ended September 30, 2024 and used the following weighted average assumptions:

	Three months ended September 30, 2024		
Exercise price in USD	\$ 12.08	\$	12.18
Underlying share price in USD	\$ 12.08	\$	12.18
Volatility	106.66%		92.05%
Time period (years)	5.82		5.97
Risk free rate	4.03%		4.10%
Dividend yield	0.00%		0.00%

Service Options outstanding as of September 30, 2024:

	2024	
	Weighted average exercise price in USD	Number
Service Options outstanding on January 1	9.87	7,757,974
Service Options granted in 2024	12.18	1,337,800
Service Options forfeited	11.29	191,968
Service Options exercised	9.92	91,731
Service Options expired	9.94	58,550
Service Options outstanding on September 30	10.19	8,753,525
Service Options exercisable on September 30	10.10	4,192,166
Weighted average remaining contract life (years)	7.93	

### Performance-Based Options ("PSUs")

In addition, at the initial listing on NASDAQ, certain executive officers and key personnel of the Group received under the 2020 Equity Plan performance-based options ("PSUs"), vesting based on both the achievement of market capitalization milestones and satisfaction of a four-year timebased vesting schedule. The PSUs are split into three equal tranches. The performance criteria for each of the three respective tranches requires Immatics to achieve a market capitalization of at least \$1.5 billion, \$2 billion and \$3 billion, respectively.

The Company granted PSUs on February 7, 2024, which were accounted for by considering a weighted average fair value of \$6.37. A Monte-Carlo simulation model has been used to measure the fair value at grant date of the PSUs. This model incorporates the impact of the performance criteria regarding market capitalization in the calculation of the award's fair value at grant date. In addition to the probability of achieving the market capitalization performance criteria, the inputs used in the measurements of the fair value at grant date of the PSUs were as follows:

	Feb	uary 7, 024
Exercise price in USD	\$	11.15
Underlying share price in USD	\$	11.15
Volatility		77.62%
Time period (years)		3.23
Risk-free rate		4.12%
Dividend yield		0.00%

.....

	2024	
	Weighted average exercise price in USD	Number
PSUs outstanding on January 1	10.08	3,642,000
PSUs granted in 2024	11.15	50,000
PSUs forfeited	10.00	12,000
PSUs outstanding on September 30	10.09	3,680,000
PSUs exercisable on September 30	_	
Weighted average remaining contract life (years)	5.85	

The Group recognized total employee-related share-based compensation expenses from all plans, during the three and nine months ended September 30, 2024 and 2023 as set out below:

	Three months ended	l September 30,	Nine months ended	September 30,	
	2024	2023	2024	2023	
	(Euros in the	(Euros in thousands) (Euros			
Research and development expenses	(2,351)	(2,644)	(7,214)	(9,459)	
General and administrative expenses	(2,156)	(2,040)	(5,898)	(6,840)	
Total	(4,507)	(4,684)	(13,112)	(16,299)	

# Additional outstanding awards fully vested

Immatics GmbH previously issued share-based awards to employees under different plans. As part of the initial listing on NASDAQ, all outstanding awards were replaced by a combination of cash payments and share-based awards under the 2020 Equity Plan in Immatics N.V. These awards are fully vested and no additional expense is recognized.

Matching Stock Options outstanding as of September 30, 2024:

	2024	
	Weighted average exercise price in USD	Number
Matching Stock Options outstanding on January 1	10.00	1,342,648
Matching Stock Options forfeited	—	_
Matching Stock Options exercised	10.00	25,938
Matching Stock Options expired	—	_
Matching Stock Options outstanding on		
September 30	10.00	1,316,710
Matching Stock Options exercisable on September 30	10.00	1,316,710
Weighted average remaining contract life (years)	5.75	

Converted Options outstanding as of September 30, 2024:

	2024	
	Weighted average exercise price in USD	Number
Converted Options outstanding on January 1	2.81	503,310
Converted Options forfeited	_	_
Converted Options exercised	1.22	23,207
Converted Options expired	_	_
Converted Options outstanding on September 30	2.89	480,103
Converted Options exercisable on September 30	2.89	480,103
Weighted average remaining contract life (years)	3.25	

### 9. Other current and non-current assets

Other current assets consist of the following:

	As of	
	September 30, 2024	December 31, 2023
	(Euros in tho	usands)
Prepaid expenses	13,325	10,619
Value added tax receivables	928	1,644
Other assets	5,053	7,119
Total	19,306	19,382

Prepaid expenses include expenses for licenses and software of  $\notin$ 7.0 million as of September 30, 2024 and  $\notin$ 7.0 million as of December 31, 2023 and prepaid maintenance expenses of  $\notin$ 1.1 million as of September 30, 2024 and  $\notin$ 0.9 million as of December 31, 2023. The Group accrued  $\notin$ 0.1 million as of September 30, 2024 and  $\notin$ 0.9 million as of December 31, 2023 and effective of September 30, 2024 and  $\notin$ 0.9 million as of December 31, 2023 million as of September 30, 2024 and  $\notin$ 0.9 million as of December 31, 2023 million as of September 30, 2024 and  $\notin$ 0.9 million as of December 31, 2023 million as of September 30, 2024 and  $\notin$ 0.9 million as of December 31, 2023 million as of September 30, 2024 and  $\notin$ 0.9 million as of December 31, 2023 million as of September 30, 2024 and  $\notin$ 0.9 million as of December 31, 2023 million as of September 30, 2024 and  $\notin$ 0.9 million as of December 31, 2023 million as of September 30, 2024 and  $\notin$ 0.9

The remaining amount is mainly related to prepaid expenses for insurance, contract research organizations and travel expenses.

Other assets include receivables from capital gains tax of €4.5 million as of September 30, 2024 and €3.1 million as of December 31, 2023.

Other non-current assets consist of the following:

	As	of
	September 30, 2024	December 31, 2023
	(Euros in t	housands)
Prepaid expenses	464	1,414
Other assets	735	603
Total	1,199	2,017

Prepaid expenses include the non-current portion of prepayments for licensing agreements of 60.1 million as of September 30, 2024 and 60.5 million as of December 31, 2023, prepaid maintenance expenses of 60.2 million as of September 30, 2024 and 60.5 million as of December 31, 2023 and accrued incremental cost of the BMS collaboration agreement of 60.1 million as of September 30, 2024 and 60.4 million as of December 31, 2023. Other assets include the non-current portion for prepaid deposit expenses.

#### 10. Property, plant and equipment, intangible assets and Right-of-use assets

During the three months ended September 30, 2024 and September 30, 2023, the Group acquired property, plant and equipment and intangible assets in the amount of €2.0 million and €7.9 million, respectively.

During the nine months ended September 30, 2024 and September 30, 2023, the Group acquired property, plant and equipment and intangible assets in the amount of  $\notin$ 11.7 million and  $\notin$ 23.5 million, respectively.

The acquired property, plant and equipment and intangible assets include unpaid investments of  $\pounds$ 1.2 million and  $\pounds$ 2.5 million for the nine months ended September 30, 2024 and nine months ended September 30, 2023, respectively.

The unpaid investments decreased from  $\notin$  4.2 million as of December 31, 2023 to  $\notin$  1.2 million as of September 30, 2024 which is accounted for in accounts payable.

The unpaid investments increased from  $\pm 0.6$  million as of December 31, 2022 to  $\pm 2.5$  million as of September 30, 2023 which is accounted for in accounts payable.

The Group's additions include leasehold improvements, lab equipment, office equipment and computer equipment for the research and commercial GMP manufacturing facility construction in Houston, Texas of  $\epsilon$ 7.7 million and  $\epsilon$ 20.0 million for the nine months ended September 30, 2024 and nine months ended September 30, 2023, respectively.

During the three months ended September 30, 2024, there was no material addition in right-of-use assets and corresponding lease liability.

# 11. Provisions

Provisions consist of the following:

	As	of
	September 30, 2024	December 31, 2023
	(Euros in t	housands)
Provision for bonuses	5,144	
Total	5,144	

These amounts include provisions for the Group's annual employee bonuses.

# 12. Accounts payables

Accounts payables consist of the following:

As	of
September 30, Dec 2024	
(Euros in th	iousands)
8,913	7,666
13,182	17,540
22,095	25,206
	(Euros in tl 8,913 13,182

# 13. Other current liabilities

Other current liabilities consist of the following:

	As	of
	September 30, 2024	December 31, 2023
	(Euros in tl	iousands)
Income tax liability	10,706	4,298
Accrual for vacation and overtime	2,197	1,277
Payroll tax	565	3,560
Other liabilities	1,687	213
Total	15,155	9,348

Other current liabilities are non-interest-bearing and are due within one year. The carrying amounts of other current liabilities represent fair values due to their short-term nature.

### 14. Shareholders' equity

As of September 30, 2024 and December 31, 2023, the total number of ordinary shares of Immatics N.V. outstanding is 103,114,172 and 84,657,789 with a par value of 0.01, respectively.

On January 22, 2024, the Group closed an offering of 18,313,750 ordinary shares with a public offering price of \$11.00 ( $\pounds10.10$ ) per ordinary share. The Group received gross proceeds of  $\pounds185.0$  million less transaction costs of  $\pounds11.6$  million, resulting in an increase in share capital of  $\pounds183.0$  thousand and share premium of  $\pounds173.2$  million.

Additionally, the number of ordinary shares increased during the three and nine months ended September 30, 2024, due to exercised share options from the Group's equity incentive plan, resulting in an increase in share capital of  $\epsilon$ 1.0 thousand and share premium of  $\epsilon$ 1.1 million.

Other reserves are related to accumulated foreign currency translation amounts associated with the Group's U.S. operations.

# 15. Related party disclosures

During the three and nine months ended September 30, 2024, the Group did not enter into any new related-party transactions with its key management personnel nor with related entities other than the granting of a total of 60,000 Service options to its new member of the Board of Directors during the three and nine months ended September 30, 2024 and the granting of a total of 280,000 Service options to the Board of Directors during the nine months ended September 30, 2024.

# 16. Financial Instruments

Set out below are the carrying amounts and fair values of the Group's financial instruments that are carried in the unaudited interim condensed consolidated financial statements.

(Euros in thousands)	Financial	ng amount per assets as of er 30, 2024 At amortized cost		category abilities as of er 30, 2024 At amortized cost	IFRS 7 not applicable and IFRS 16	September 30, 2024
Current/non-current assets	1033	cost	1033	cost		2024
Cash and cash equivalents	_	189,199	_	_	_	189,199
Short-term deposits*	_	301,321	_	_	_	301,321
Accounts receivables	_	2,951	_	_	_	2,951
Other current/non-current assets*	_	1,103	_	_	19,402	20,505
Current/non-current liabilities						
Accounts payables	_		_	22,095	_	22,095
Other current liabilities	_	_	_	50	15,105	15,155
Liabilities for warrants	_	_	14,765	_	_	14,765
Lease liabilities	_	_	-	—	16,023	16,023
Total		494,574	14,765	22,145	50,530	

	Carryi	ng amount per				
	Financial assets as of December 31, 2023 December 31, 2023					
(Euros in thousands)	At fair value through profit and loss	At amortized cost	At fair value through profit and loss	At amortized cost	IFRS 7 not applicable and IFRS 16	December 31, 2023
Current/non-current assets	1033		1033			2023
Cash and cash equivalents	—	218,472	_	_	_	218,472
Short-term deposits*	—	207,423	—	—	_	207,423
Accounts receivables	—	4,093	—	_	—	4,093
Other current/non-current assets*	_	4,552	_	_	16,847	21,399
Current/non-current liabilities						
Accounts payables	—	_	—	24,280	926	25,206
Other current liabilities	_	_	_	50	9,298	9,348
Liabilities for warrants	—		18,993	—	—	18,993
Lease liabilities					15,402	15,402
Total	_	434,540	18,993	24,330	42,473	

\* "Short-term deposits" are classified within the balance sheet item "Other financial assets". Other current/non-current assets comprise mainly of deposits.

The book value of financial assets and liabilities other than lease liabilities and liabilities for warrants represent a reasonable approximation of the fair value.

Liabilities for warrants are comprised of the Immatics Warrants issued to investors with a cashless exercise mechanism as a current liability which the Company accounted for according to provisions of IAS 32. The Company measures the warrants at fair value by using the closing price of warrants at NASDAQ. The warrants are measured in each reporting period. Changes in the fair value are recognized in the Company's Consolidated Statement of Loss as financial income or expenses, as appropriate. The warrants are classified as Level 1 of the fair value hierarchy. The maturity of the liabilities for warrants is dependent on the development of the share price as well as the decisions by the Immatics Warrants holders.

### 17. Earnings and Loss per Share

The Group reported basic and diluted loss per share during the three and nine months ended September 30, 2024 and 2023. Basic earnings and loss per share are calculated by dividing the net profit or loss by the weighted-average number of ordinary shares outstanding for the reporting period. Diluted earnings and loss per share are calculated by adjusting the weighted-average number of ordinary shares outstanding for any dilutive effects resulting from equity awards granted to the Board and employees of the Group as well as from publicly traded limits Warrants. The Group's equity awards and limities Warrants for which the exercise price is exceeding the Group's weighted average share price, are excluded from the calculation of diluted weighted average number of ordinary shares outstanding for any constraints of which the exercise price is exceeding the Group's weighted average share price, are excluded from the calculation of diluted weighted average number of ordinary shares outstanding for any constraint of the group's model.

The Group was loss-making during the three and nine months ended September 30, 2024 and September 30, 2023, therefore all instruments under the 2020 and 2022 Equity Plan are anti-dilutive instruments and are excluded in the calculation of diluted weighted average number of ordinary shares outstanding. The 7,187,500 Immatics Warrants issued in 2020 and outstanding as of September 30, 2024 have a dilutive effect for the three and nine months ended September 30, 2024 have a dilutive effect for the three and nine ordinary shares would have increased loss per share. For the three and nine months ended September 30, 2023 the Group's weighted average share price is above the exercise price for the given period and their conversion to ordinary shares would have increased loss per share. For the three and nine months ended September 30, 2023 the Group's weighted average share price was below the exercise price for the given period. Therefore, Immatics Warrants have no dilutive effect.

	Three months ended	Three months ended September 30,		September 30,		
	2024	2023	2024	2023		
		(Euros in thousands, except share and per share data)				
Numerator:						
Net loss	(8,570)	(26,489)	(29,645)	(70,846)		
Adjustment of profit or loss for change in fair value of						
liabilities for warrants	(3,833)	_	(4,228)	_		
Net loss available to common shareholders	(12,403)	(26,489)	(33,873)	(70,846)		
Denominator:						
Weighted average shares outstanding - basic	103,107,543	83,386,502	101,655,805	79,156,642		
Effect of potentially dilutive warrants	7,187,500	—	7,187,500			
Weighted average shares outstanding - diluted	110,295,043	83,386,502	108,843,305	79,156,642		
Loss per share - basic	(0.08)	(0.32)	(0.29)	(0.90)		
Loss per share - diluted	(0.11)	(0.32)	(0.31)	(0.90)		

#### 18. Commitments and contingencies

The statements regarding contingent liabilities and other financial liabilities described in the consolidated financial statements of the Group for the year ended December 31, 2023 are essentially unchanged.

# 19. Events occurring after the interim reporting period

On October 15, 2024, the Company closed an offering of 16,250,000 ordinary shares with a public offering price of \$9.25 (€8.48) per ordinary share. The Company received net proceeds of approximately \$141 million (€129.3 million) after deducting the underwriting discount and fees and offering expenses and intends to use the net proceeds from this offering to fund the continued research and development of the Group's pipeline, the manufacturing, production and, if approved, production of product candidates and for working capital and other general corporate purposes. In addition, on November 12, 2024, the company issued 2,185,884 shares with a public offering price of \$9.25 (€8.71) per ordinary share from the exercise of the option to purchase additional shares according to the underlying offering from October 15, 2024. The company received net proceeds of approximately \$19 million (€17.9 million) after deducting the underwriting discount and fees and offering expenses. The Company vecluated further subsequent events for recognition or disclosure through November 18, 2024 and did not identify additional material subsequent events.

#### MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

The following discussion and analysis is based on the financial information of Immatics N.V, together with its German subsidiary Immatics Biotechnologies GmbH and its U.S. subsidiary, Immatics U.S, Inc. ("Immatics", the "Company", the "Group", "we", "our"). You should read the following discussion and analysis of our financial condition and results of operations together with our unaudited interim condensed consolidated financial statements for the three- and nine-month period ended September 30, 2024 and 2023 included in this interim report. You should also read our operating and financial review and prospects and our Consolidated Financial Statements for the year ended December 31, 2023, and the notes thereto, in our Annual Report on Form 20-F for the year ended December 31, 2023, filed with the SEC on March 21, 2024 (the "Annual Report"). The following discussion is based on the financial information of Immatics prepared in accordance with International Financial Reporting Standards ("IFRS"), which may differ in material respects from generally accepted accounting principles in other jurisdictions, including U.S. generally accepted accounting principles.

#### Overview

We are a clinical-stage biotechnology company dedicated to the development of T cell receptor ("TCR")-based immunotherapies for the treatment of cancer. Our purpose is to deliver a meaningful impact on the lives of cancer patients by developing novel TCR-based immunotherapies that are designed to achieve effect beyond an incremental clinical benefit. Our focus is the development of product candidates for the treatment of patients with solid tumors, who are inadequately served by existing treatment modalities. We strive to become an industry-leading, fully integrated global biopharmaceutical company engaged in developing, manufacturing and commercializing TCR immunotherapies for the benefit of cancer patients, our employees, our shareholders and our partners.

By utilizing TCR-based therapeutics, we are able to direct T cells to intracellular cancer targets that are <u>not</u> accessible through classical antibodybased or CAR-T therapies. We believe that by identifying what we call *true* cancer targets and the *right* TCRs, we are well positioned to transform current solid tumor treatment paradigms by delivering cellular and bispecific product candidates that have the potential to substantially improve the lives of cancer patients.

We are developing our targeted immunotherapy product candidates through two distinct treatment modalities: TCR-engineered autologous ("ACTengine") or allogeneic ("ACTallo") Adoptive Cell Therapies ("ACT") and antibody-like Bispecifics, also called T cell Engaging Receptors ("TCER"). Each modality is designed with distinct attributes and mechanisms of action to produce the desired therapeutic effect for multiple cancer patient populations with different unmet medical needs. Our current pipeline comprises several proprietary TCR-based product candidates in clinical and preclinical development. In addition to our proprietary pipeline, we are collaborating with industry-leading partners, including Bristol Myers Squibb ("BMS"), Moderna and Editas Medicine, to develop multiple additional therapeutic programs covering ACT and Bispecifics. In September 2023, we entered into a collaboration with Moderna, which became effective on October 12, 2023. On March 14, 2024, Genmab provided us with a termination notice relating to our collaboration, originally announced in July 2018. In September 2024, we reported that BMS was terminating the collaboration agreement relating to our BMS IMA401 originally announced in December 2021.

Since our inception, we have focused on developing our technologies and executing our preclinical and clinical research programs with the aim to deliver the power of T cells to cancer patients. We do not have any products approved for sale. We have funded our operations primarily through equity financing and through payments from our collaboration partners.

We have assembled a team of 572 and 482 FTEs as of September 30, 2024 and December 31, 2023, respectively.

Through September 30, 2024 we have raised  $\notin$ 1.32 billion through licensing payments from our collaborators and through private and public placements of securities. We are holding cash and cash equivalents and other financial assets of  $\notin$ 490.5 million as of September 30, 2024. This does not include the net proceeds of \$141 million ( $\notin$ 129.3 million) received in October 2024 from our public offering and the net proceeds of \$19 million ( $\notin$ 17.9 million) received in November 2024 from the exercise of the underwriters' option to purchase additional shares. We believe that we have sufficient capital resources to fund our operations through at least the next 12 months.

Since our inception, we have incurred net losses, which have been significant in recent periods. The net profit for the year ended December 31, 2022 was due to a one-time upfront payment. We expect to continue to incur significant expenses and increasing net losses for the foreseeable future as we continue our research and development efforts and seek to obtain regulatory approval for and commercialize our product candidates. Our future profitability will be dependent upon the successful development, approval and commercialization of our product candidates and achieving a level of revenues adequate to support our cost structure. We may never achieve profitability and, unless and until we do, we will continue to need to raise additional capital. Our net losses may fluctuate significantly from period to period and year to year.

### **Global Developments**

Currently, multiple global uncertainties are existing.

The conflict between Russia and Ukraine and the conflict in the Middle East have resulted, and may further result, in significant disruption, instability and volatility in global markets, as well as higher energy and other commodity prices. Since the Company is not currently conducting any business or receiving any material services from vendors located in Russia, Ukraine or in the Middle East, it does not expect that the ongoing conflicts will have a direct impact on its operations in the near term. However, the Company may be indirectly affected by price increases or certain policy changes, such as new tax legislation, economic sanctions and comparable measures. While the conflicts are currently not expected to have a direct impact on our Company, this may change especially in case of further expansion of the scale of the conflicts. In addition, other geopolitical instabilities might impact the Group in the future.

#### Our Strategy

Our mission is to deliver the power of T cells to cancer patients. We seek to execute the following strategy to develop TCR-based immunotherapies for the treatment of cancer, maximizing the value of our technology platforms and the broad portfolio of product candidates:

- Advance IMA203 to FDA approval and commercialization. We plan to commence a randomized Phase 3 registrational trial (SUPRAME) for ACTengine IMA203 in second-line or later (2L+) melanoma in December 2024. At the same time, we are continuing dose escalation of IMA203CD8 (GEN2) with the goal of defining the optimal dose for further development. The next data update for IMA203CD8 (GEN2) is planned for 2025 with a focus on continued dose escalation data in melanoma patients. In addition to treating melanoma patients, we have also started to expand our clinical footprint for IMA203CD8 outside of melanoma to address a broader patient population with a particular focus on ovarian and uterine cancers.
- Further enhance our cell therapy manufacturing capabilities. Our late-stage clinical cell therapy development is supported by our
  manufacturing process, timeline, capabilities and facility. IMA203 and IMA203CD8 (GEN2) cell therapy products are manufactured
  within 7 days followed by a 7-day QC release testing at a success rate of >95% to reach the target dose. We have also completed
  construction of a ~100,000 square foot R&D and GMP manufacturing facility with a modular design for efficient and cost-effective
  scalability to serve early-stage and registration-enabling clinical trials, as well as commercial supply. The new site will start GMP
  manufacturing of cell therapy products in early 2025. Meanwhile, the existing GMP facility, which is run in collaboration with UT Health,
  will remain active until YE 2025 and will also initially serve the Phase 3 registrational trial (SUPRAME).
- Advance clinical development for our next-generation, half-life extended TCR Bispecifics (TCERs). We intend to focus on the clinical development of our two TCER lead candidates (IMA401 targeting MAGEA4/8 and IMA402 targeting PRAME) planning to finalize dose escalation in 2025. Key objectives for both candidates are (1) to further evaluate the tolerability profile (2) to determine RP2D and optimize dosing schedule to a less frequent regimen already during dose escalation based on pharmacokinetic data and (3) to demonstrate clinical anti-tumor activity in the indications of interest.
- Advance our preclinical pipeline of next-generation, half-life extended TCR Bispecifics. We continue the development of several
  innovative preclinical TCER product candidates against so far undisclosed targets for our proprietary and/or partnered pipeline. Our nextgeneration, half-life extended TCER format used in all our candidates is designed to safely apply high drug doses for activity in a broad
  range of tumors, even with low target density, and to achieve a patient-convenient dosing schedule.
- Advance our preclinical pipeline of innovative ACTengine candidates. Our pipeline is strengthened by innovative cell therapy programs in development, such as ACTengine IMA204, directed against the novel tumor stroma target COL6A3. We believe IMA204 provides a promising and innovative therapeutic opportunity for a broad patient population as a monotherapy or in combination with TCR-T cells directed against tumor targets. Given prioritization on clinical stage assets, the next step into clinical development of IMA204 is currently on hold. Additionally, as part of our long-term strategy to expand the PRAME franchise, we have conducted preclinical studies for the potential future clinical development of next-generation TCR-T-based cell therapies targeting PRAME to further enhance the efficacy and durability of IMA203. These efforts also include the combination of IMA203 with a Moderna PRAME-encoding mRNA vaccine for the treatment of solid tumors. The first-in-human clinical combination study of the combination therapy is planned to commence in 2025 in up to 15 patients with advanced or recurrent cutaneous melanoma and synovial sarcoma.

- Further enhance our cell therapy platform including the development of allogeneic off-the-shelf cell therapies. We continue to actively investigate next-generation enhancement and combination strategies to render ACTengine T cells even more potent to combat solid tumors, enhance tolerability and further boost the usability of our product candidates. Furthermore, we aim to expedite the supply of cell therapy products to patients and lower costs with our off-the-shelf cell therapy approach, ACTallo.
- Leverage the full potential of strategic collaborations. We have entered strategic collaborations with key industry partners to maintain
  our leadership position in the TCR therapeutics field and are also actively seeking to enter further strategic collaborations with industryleading partners to strengthen our proprietary pipeline. We intend to generate value from these strategic collaborations by developing
  transformative, cutting-edge therapeutics through the combination of synergistic capabilities and technologies, and we benefit from upfront
  payments, potential milestone payments and royalties for product candidates that our partners successfully advance into and through
  clinical development and towards commercial launch.
- Enhance the competitive edge of our technology platforms. Our target and TCR discovery platforms, XPRESIDENT, XCEPTOR and XCUBE are the foundation for the further strengthening of our product pipeline and our position in the field of TCR-based therapies. Our goal is to maintain and expand our competitive edge with these proprietary and differentiated platform technologies.
- Strengthen our intellectual property portfolio. We intend to continuously build and maintain our intellectual property portfolio to successfully defend and strengthen our position in the field of TCR therapies.

# Portfolio Update

During the three months ended September 30, 2024, and until the release of this report, we reported the following portfolio updates.

#### IMA402

On November 18, 2024, Immatics provided clinical data from Phase 1 dose escalation of TCER® IMA402.

As of the data cut-off on November 6, 2024, 33 heavily pretreated patients with recurrent and/or refractory solid tumors have been treated with a dose range from 0.02 mg to 4 mg of IMA402 monotherapy. The treated patient population is composed of patients with a median of three and a maximum of five lines of prior systemic treatments. The safety population includes all 33 patients treated with IMA402, of which 21 patients were evaluable for efficacy analysis and are PRAME-positive or were not tested for PRAME. Of these 21 patients, eight patients received at least one dose of IMA402 at dose level 7 (DL7, 3 mg) and one patient received IMA402 at dose level 8 (DL8, 4 mg). Based on preclinical *in-vivo* data, relevant anti-tumor efficacy was expected starting at ~3 mg human equivalent dose, which aligns with the initial clinical anti-tumor activity reported today.

Safety data: IMA402 demonstrated a favorable tolerability profile in the 33 patients treated. The most common treatment-related adverse events (AEs) were mostly mild to moderate cytokine release syndrome (CRS) (Grade 1: 42%; Grade 2: 3%; Grade 3: 0% and Grade 4: 3%) and transient lymphopenia. One single dose-limiting toxicity (being Grade 4 CRS) was observed and it was fully resolved. Step dosing has been implemented and dose escalation is ongoing. No treatment-related Grade 5 AEs were observed. The maximum tolerated dose has not yet been determined.

Treatment-related AEs1, n [%]	All Grades	≥ Grade 3
Lymphopenia	17 [52]	10 [30]
Cytokine release syndrome	16 [48]	1 [3]
Arthralgia	9 [27]	0
Fatigue	9 [27]	0
Pruritus	7 [21]	0
Rash	7 [21]	0
Aspartate aminotransferase increased	6 [18]	2 [6]
Alanine aminotransferase increased	5 [15]	1 [3]
Pyrexia	5 [15]	0
Anaemia	4 [12]	2 [6]
Vomiting	4 [12]	0
C-reactive protein increased	3 [9]	0
Headache	3 [9]	0
Rash maculo-papular	3 [9]	0
Neutropenia	2 [6]	2 [6]
Stomatitis	2 [6]	1 [3]
Blood creatinine increased	1 [3]	1 [3]
Electrocardiogram abnormal	1 [3]	1 [3]
Gamma-glutamyltransferase increased	1 [3]	1 [3]
Hypertension	1 [3]	1 [3]
Immune-mediated arthritis	1 [3]	1 [3]
Tumor lysis syndrome	1 [3]	1 [3]
Tumor pain	1 [3]	1 [3]

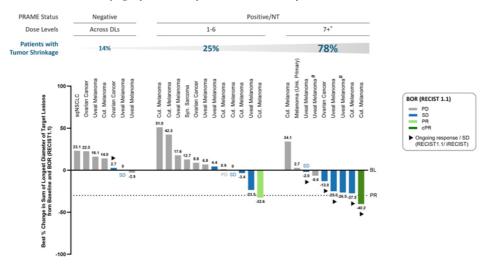
TEAEs, n [%]	All Grades	≥ Grade 3
Any	33 [100]	17 [52]
Treatment-related	32 [97]	15 [45]

<sup>1</sup> All treatment-emergent adverse events (TEAEs) at least possibly related to IMA402 infusion with grade 1-2 occurring in at least 9% of patients and all events with grade 3-5; CRS: Cytokine release syndrome; MTD: Maximum tolerated dose.; One AE "Rash, Intermittent" was not coded at data cut-off, but added to the preferred term "Rash" Pharmacokinetics: Early pharmacokinetic data indicate a median half-life of approximately seven days, potentially enabling bi-weekly dosing.

Initial Anti Tumor Activity: Initial signs of clinical activity have been observed and are associated with PRAME expression and IMA402 dose levels administered.

- In the PRAME-negative patient population across all doses and indications, only one patient out of seven (14%) showed tumor shrinkage of -2.9%.
- In comparison, in the PRAME-positive or non-tested patients across all indications treated with low dose levels (DLs 1-6), tumor shrinkage was observed in 25% (3/12) of patients, including one unconfirmed partial response in a cutaneous melanoma patient.
- Nine patients with tumors that tested PRAME-positive or were not tested for PRAME received a relevant dose (8 patients at DL7 and 1
  patient at DL8). 78% (7/9) thereof experienced shrinkage of their target lesions, including several patients with significant ongoing tumor
  shrinkage:
  - one cutaneous melanoma patient with an ongoing (at 3 months post first dose at data cut-off) confirmed partial response with -40.2% tumor shrinkage treated at DL7;
  - two patients with ongoing (at 6+ weeks and 8+ months) stable diseases with significant tumor shrinkage (-27.5% in a patient with cutaneous melanoma at DL8 and at first scan; -25% in a patient with uveal melanoma deepening over time and treated at escalating doses starting at DL4 and currently at DL7);
  - one ovarian cancer patient with ongoing (at 3 months) stable disease and tumor shrinkage of -13% started at DL6 and currently at DL7.

Early Signs of Clinical Activity Associated with PRAME Expression and IMA402 Dose



\* Patients who received DL7 or higher, either from start or as part of intra-patient dose-escalation; #continuing treatment; PD: Progressive Disease; SD: Stable Disease; PR: Partial Response; cPR: confirmed Partial Response; BOR: Best Overall Response; BL: Baseline; NT: not tested or not evaluable for PRAME expression

Based on these initial signs of dose-dependent and PRAME target expression-dependent clinical activity observed during dose escalation, the Company will continue to evaluate IMA402 at higher dose levels to determine the optimal therapeutic dose. The next data update on IMA402 is planned for 2025.

## TCER® IMA401 (MAGEA4/8)

On September 16, 2024, Immatics announced the proof-of-concept clinical data for the first candidate of its next-generation, half-life extended TCR Bispecifics platform, TCER® IMA401 (MAGEA4/8), during an oral presentation at the European Society for Medical Oncology (ESMO) Congress 2024.

As of data cut-off on July 23, 2024, 35 heavily pretreated patients with recurrent and/or refractory solid tumors were treated with IMA401 monotherapy across nine escalating dose levels. The treated patient population was composed of patients with 16 different solid tumor indications who were both HLA-A\*02:01 and MAGEA4/8-positive, had received a median of four and up to eight lines of prior systemic treatments and the majority had an ECOG performance status of  $\geq 1$ .

Proof-of-concept clinical data from the Phase 1a first-in-human dose escalation basket trial showed initial anti-tumor activity in multiple tumor types, durable objective responses, including confirmed responses ongoing at 13+ months, a manageable tolerability profile and an half-life of 14+ days.

Treatment with IMA401 monotherapy in patients with relevant IMA401 doses and MAGEA4/8<sup>high</sup> levels (N=17) demonstrated:

- Objective response rate of 29% with confirmed responses observed in 25% of patients
- Disease control rate of 53% and tumor shrinkage of 53%

As the clinical trial progresses, the Company aims to further leverage the potential of IMA401 by focusing on the enrollment of indications with high MAGEA4/8 target expression, such as lung and head and neck cancer patients, seeking to optimize the treatment schedule and also exploring the incremental clinical benefit available to patients through combining IMA401 with a checkpoint inhibitor. The next data update on IMA401 is expected in 2025.

# ACTengine® IMA203

On November 8, 2024, Immatics announced an expanded clinical dataset that included all infused patients in the Phase 1b dose expansion part of the trial (N=41), consisting of the 28 melanoma patients reported on October 10, 2024, and 13 non-melanoma patients, of which 10 non-melanoma patients were reported on November 8, 2023.

As of the data cut-off on August 23, 2024, treatment with IMA203 monotherapy in the melanoma patient population has demonstrated:

- Confirmed objective response rate of 54% and an objective response rate of 62%
- Disease control rate of 92% and tumor shrinkage in 88% of patients
- 12.1 months median duration of response, 6 months median progression-free survival and >1-year median progression-free survival in
  patients with deep responses
- Median overall survival has not yet been reached

IMA203 monotherapy has maintained a favorable tolerability profile with no treatment-related Grade 5 events in the entire safety population (N=70 Phase 1a and Phase 1b patients across all dose levels and all tumor types).

Based on the Phase 1b data and discussions with the U.S. Food and Drug Administration, Immatics is on track to commence SUPRAME, the registration-enabling Phase 3 randomized-controlled clinical trial in melanoma for IMA203, in December 2024.

SUPRAME will evaluate IMA203 targeting PRAME in 360 HLA-A\*02:01-positive patients with second-line or later (2L+) unresectable or metastatic melanoma who have received prior treatment with a checkpoint inhibitor. Patients will be randomized 1:1 for IMA203 or investigator's choice of selected approved treatments in the 2L+ setting, including nivolumab/relatimab, nivolumab, ipilimumab, pembrolizumab, lifileucel (U.S. only) or chemotherapy. The primary endpoint for full approval will be median PFS and secondary endpoints will include objective response rate, safety, duration of response, no overall survival detriment and patient-reported outcomes.

Patient enrollment for SUPRAME is forecast to be completed in 2026, and a pre-specified interim analysis is planned for early 2026. Immatics aims to submit a Biologics License Application (BLA) in early 2027 for full approval.

### ACTengine<sup>®</sup> IMA203CD8 (GEN2) monotherapy

On November 8, 2024, Immatics announced updated Phase 1 dose escalation clinical data on its next-generation ACTengine<sup>®</sup> IMA203CD8 TCR-T cell therapy in 44 heavily pretreated HLA-A\*02:01 and PRAME-positive patients with solid tumors, thereof 41 patients being evaluable for efficacy. Of note, these patients had been treated at substantially lower doses compared to IMA203 (GEN1), i.e. in a range of 0.2-0.48x10<sup>9</sup> TCR-T cells/m<sup>2</sup> BSA (dose level 3) to 0.801-1.2x10<sup>9</sup> TCR-T cells/m<sup>2</sup> BSA (dose level 4c) T cells infused.

As of the data cut-off on September 30, 2024, treatment with IMA203CD8 monotherapy demonstrated:

- Confirmed objective responses observed in 41% of patients
- Median duration of response of 9.2 months at a median follow-up of 13.1 months
- Tumor shrinkage of 84% and disease control rate at week 6 of 85%
- 10 out of 17 responses were ongoing, of which three confirmed responses were ongoing at 14+, 15+ and 24+ months
- Deep responses with  $\geq$ 50% tumor size reduction were observed in 11 out of 17 responders. This group included two patients with complete response of target lesions, of which one patient showed a complete metabolic response according to PET-CT scan

IMA203CD8 monotherapy has maintained a manageable tolerability profile in the 44 patients treated.

Based on the enhanced pharmacology of IMA203CD8 demonstrated in this trial, the evaluation of higher doses of IMA203CD8 in the ongoing dose escalation trial opens the possibility of addressing hard-to-treat solid tumor indications with a medium-level of PRAME copy numbers, such as ovarian cancer and endometrial cancer.

#### **Components of Operating Results**

#### **Revenue from Collaboration Agreements**

To date, we have not generated any revenue from the sale of pharmaceutical products. Our revenue has been solely derived from our collaboration agreements, such as with BMS, Genmab and Moderna. Our revenue from collaboration agreements consists of upfront payments as well as reimbursement of research and development expenses.

Upfront payments allocated to the obligation to perform research and development services are initially recorded on our statement of financial position as deferred revenue and are subsequently recognized as revenue on a cost-to-cost measurement basis, in accordance with our accounting policy as described further under "Critical Accounting Estimates."

As part of the collaboration arrangements, we grant exclusive licensing rights for the development and commercialization of future product candidates, developed for specified targets defined in the respective collaboration agreement. We carry out our research activities using our proprietary technology and know-how, participate in joint steering committees, and prepare data packages. In two of our four current revenue generating collaboration agreements, these commitments represent one combined performance obligation, because the research activities are mutually dependent and the collaborator is unable to derive significant benefit from our access to these targets without our research activities, which are highly specialized and cannot be performed by other organizations. For the collaboration signed with BMS in December 2021, we identified two separate performance obligations, because the license is a distinct obligation and the collaboration of the license. For the collaboration signed with Moderna in September 2023, the Group identified the following distinct performance obligations: initial early pre-clinical targets from the TCER part ("Early TCER Activities"), one initial advanced pre-clinical target from the TCER part ("Advanced TCER Activities") and four distinct performance obligations, which, due to their identical accounting treatment as license accesses, are jointly accounted for as one performance obligations ("Database Activities").

All collaboration agreements, including those that have ended, resulted in a total of  $\in$  525.7 million of upfront payments through September 30, 2024. We received  $\notin$  113.0 million (\$12.0 million) in connection with the strategic collaboration agreement with Moderna and a  $\notin$  13.7 million (\$15.0 million) Opt-in payment from our collaboration partner BMS in 2023. As part of the agreements, we contribute insights from XPRESIDENT and other technologies, as well as commit to participating in joint research activities. In addition, we agree to license certain target rights and the potential product candidates developed under the collaboration.

Under each of our revenue generating collaboration agreements, we are entitled to receive payments for certain development and commercial milestone events, in addition to royalty payments upon successful commercialization of a product. The uncertainty of achieving these milestones significantly impacts our ability to generate revenue.

Our ability to generate revenue from sales of pharmaceutical products and to become profitable depends on the successful commercialization of product candidates by us and/or by our collaboration partners. In the foreseeable future, we do not expect revenue from product sales. To the extent that existing or potential future collaborations generate revenue, our revenue may vary due to many uncertainties in the development of our product candidates and other factors.

## **Research and Development Expenses**

Research and development expenses consist primarily of personnel-related costs (including share-based compensation) for the various research and development departments, intellectual property ("IP") expenses, facility-related costs and amortization as well as direct expenses for clinical and preclinical programs.

Our core business is focused on the following initiatives with the goal of providing novel TCR-based immunotherapies to cancer patients:

- Advance IMA203 to FDA approval and commercialization;
- Continue clinical development of IMA203CD8;
- · Further enhance our cell therapy manufacturing capabilities;
- · Deliver clinical PoC for our next-generation, half-life extended TCR Bispecifics (TCERs) and further clinical development;
- · Advance our preclinical pipeline of next-generation, half-life extended TCR Bispecifics;
- Advance our preclinical pipeline of innovative ACTengine candidates;
- · Further enhance our cell therapy platform including development of allogeneic off-the-shelf cell therapies;
- · Leverage the full potential of strategic collaborations;
- · Enhance the competitive edge of our technology platforms; and
- Strengthen our intellectual property portfolio.

Research expenses are defined as costs incurred for current or planned investigations undertaken with the prospect of gaining new scientific or technical knowledge and understanding. All research and development costs are expensed as incurred due to scientific uncertainty.

We expect our research and development expenses may increase in the future as we advance existing and future proprietary product candidates into and through clinical studies and pursue regulatory approval. The process of conducting the necessary clinical studies to obtain regulatory approval is costly and time-consuming. We expect our headcount may increase to support our continued research activities and to advance the development of our product candidates. Clinical studies generally become larger and more costly to conduct as they advance into later stages and, in the future, we will be required to make estimates for expense accruals related to clinical study expenses. At this time, we cannot reasonably estimate or know the nature, timing and estimated costs of the efforts that will be necessary to complete the development of any product candidates that we develop from our programs. We must demonstrate our products' safety and efficacy through extensive clinical testing. We may experience numerous unforeseen events during, or as a result of, the testing process that could delay or prevent commercialization of our products, including but not limited to the following:

- · after reviewing trial results, we or our collaborators may abandon projects previously believed to be promising;
- we, our collaborators, or regulators may suspend or terminate clinical trials if the participating subjects or patients are being exposed to unacceptable health risks;
- our potential products may not achieve the desired effects or may include undesirable side effects or other characteristics that preclude regulatory approval or limit their commercial use if approved;
- contract manufacturing may not meet the necessary standards for the production of the product candidates or may not be able to supply the
  product candidates in a sufficient quantity;
- · regulatory authorities may find that our clinical trial design or conduct does not meet the applicable approval requirements; and
- safety and efficacy results in various human clinical trials reported in scientific and medical literature may not be indicative of results we
  obtain in our clinical trials.

Clinical testing is very expensive, can take many years, and the outcome is uncertain. The data collected from our clinical trials of our ACT or TCR Bispecifics candidates may not be sufficient to support approval by the FDA, the EMA or comparable regulatory authorities of our ACT or TCR Bispecific product candidates for the treatment of solid tumors. The clinical trials for our products under development may not be completed on schedule, the FDA, EMA or regulatory authorities in other countries may not view data generated from clinical trials that we designate as "pivotal" or "registration-enabling" as sufficient support regulatory approval, and the FDA, EMA or regulatory authorities in other countries may not ultimately approve any of our product candidates for commercial sale. If we fail to adequately demonstrate the safety and effectiveness of any product candidate under development, we may not receive regulatory approval for those product candidates, which would prevent us from generating revenues or achieving profitability.

### General and Administrative Expenses

General and administrative expenses consist primarily of personnel-related costs (including share-based compensation) for finance, legal, human resources, business development and other administrative and operational functions, professional fees, accounting and legal services, information technology and facility-related costs. These costs relate to the operation of the business, unrelated to the research and development function or any individual program.

Due to our planned increase in research and development activities as explained above, we also expect that our general and administrative expenses might increase. We might incur increased accounting, audit, legal, regulatory, compliance, director and officer insurance costs. Additionally, if and when a regulatory approval of a product candidate appears likely, we anticipate an increase in payroll and expenses as a result of our preparation for commercial operations.

# Financial Result

Financial result consists of income and expenses from changes in fair value of warrant liability as well as both other financial income and other financial expenses. Our warrants are classified as liabilities recorded at fair value through profit and loss. Other financial income results primarily from interest income and foreign exchange gains. Other financial expenses consist of interest expenses related to lease liabilities, foreign exchange losses and expected credit losses.

#### **Results of Operations**

Comparison of the Three and Nine Months Ended September 30, 2024 and September 30, 2023

The following table summarizes our consolidated statements of operations for each period presented:

	Three months en	ded September 30,	Nine months end	ed September 30,	
	2024	2023	2024	2023	
	per sha	(Euros in thousands, except per share data)		(Euros in thousands, except per share data)	
Revenue from collaboration agreements	50,559	5,926	99,583	38,076	
Research and development expenses	(38,906)	(30,498)	(106,230)	(85,396)	
General and administrative expenses	(11,156)	(8,881)	(32,925)	(27,825)	
Other income	17	186	54	1,134	
Operating result	514	(33,267)	(39,518)	(74,011)	
Change in fair value of liabilities for warrants	3,833	(1,395)	4,228	(7,103)	
Other financial income	5,889	9,748	18,707	14,414	
Other financial expenses	(12,589)	(1,575)	(5,342)	(4,146)	
Financial result	(2,867)	6,778	17,593	3,165	
Loss before taxes	(2,353)	(26,489)	(21,925)	(70,846)	
Taxes on income	(6,217)	—	(7,720)	—	
Net loss	(8,570)	(26,489)	(29,645)	(70,846)	
Net loss per share:					
Basic	(0.08)	(0.32)	(0.29)	(0.90)	
Diluted	(0.11)	(0.32)	(0.31)	(0.90)	

# Revenue from Collaboration Agreements

The following table summarizes our collaboration revenue for the periods indicated:

Three months ended	Three months ended September 30,		Nine months ended September 30,	
2024	2023	2024	2023	
(Euros in tho	(Euros in thousands)		(Euros in thousands)	
25,298	_	43,601	_	
25,261	8,501	41,031	40,437	
	(2,575)	14,951	(2,361)	
50,559	5,926	99,583	38,076	
	2024 (Euros in tho 25,298 25,261 	2024         2023           (Euros in thousands)         25,298           25,261         8,501	2024         2023         2024           (Euros in thousands)         (Euros in th         (Euros in th           25,298         —         43,601           25,261         8,501         41,031            (2,575)         14,951	

Our revenue from collaboration agreements increased from  $\pounds 5.9$  million for the three months ended September 30, 2023 to  $\pounds 50.6$  million for the three months ended September 30, 2024. The increase in revenue of  $\pounds 44.6$  million is mainly due to the recognition of the remaining deferred revenue of  $\pounds 21.0$  million related to the termination of the BMS IMA401 collaboration in September 2024 and recognition of revenue of  $\pounds 25.3$  million from the collaboration agreement with Moderna, effective since October 2023.

Our revenue from collaboration agreements increased from &38.1 million for the nine months ended September 30, 2023 to &30.2024. The increase in revenue of &61.5 million is mainly due to the recognition of the remaining deferred revenue of &21.0 million related to the termination of the BMS IMA401 collaboration in September 2024, our new collaboration with Moderna, which resulted in the recognition of revenue of &43.6 million and recognition of the remaining deferred revenue of &14.9 million related to the termination of the collaboration of the remaining deferred revenue of &14.9 million related to the termination of the collaboration of the remaining deferred revenue of &14.9 million related to the termination of the collaboration agreement with Genmab in March 2024. This effect is partially offset by an Opt-in payment of &13.7 million for BMS during the nine months ended September 30, 2023.

We did not achieve any milestones or receive any royalty payments in connection with our collaboration agreements during the presented periods.

Research and Development Expenses

The following table summarizes our research and development expenses for the periods indicated:

	Three Months Ended September 30,		Nine Months Ended September 30,		
	2024	2023	2024	2023	
	(Euros in thousands)		(Euros in th	(Euros in thousands)	
Direct external research and development expenses by program:					
ACT Programs	(7,984)	(6,576)	(19,590)	(15,379)	
TCR Bispecifics Programs	(2,833)	(1,449)	(7,152)	(5,039)	
Other programs	(2,767)	(2,237)	(6,552)	(5,268)	
Sub-total direct external expenses	(13,584)	(10,262)	(33,294)	(25,686)	
Indirect research and development expenses:			. <u></u>		
Personnel related (excluding share-based compensation)	(13,655)	(10,590)	(41,151)	(30,461)	
Share-based compensation expenses	(2,351)	(2,644)	(7,214)	(9,459)	
IP Expenses	(1,701)	(3,137)	(4,499)	(7,700)	
Facility and depreciation	(3,016)	(1,876)	(8,434)	(5,608)	
Other indirect costs	(4,599)	(1,989)	(11,638)	(6,482)	
Sub-total indirect expenses	(25,322)	(20,236)	(72,936)	(59,710)	
Total	(38,906)	(30,498)	(106,230)	(85,396)	

Direct external research and development expenses for our ACT programs increased from 66.6 million for the three months ended September 30, 2023 to 68.0 million for the three months ended September 30, 2024. This increase mainly resulted from increased activities in our clinical trials for IMA203. Direct external research and development expenses for our TCR Bispecifics programs increased from 61.4 million for the three months ended September 30, 2024. This increase mainly resulted from increased activities for IMA203. Direct external research and development expenses for our TCR Bispecifics programs increased from 61.4 million for the three months ended September 30, 2024. This increase mainly resulted from increased activities for IMA402.

Direct external research and development expenses for our other programs such as technology platforms and collaboration agreements increased from  $\pounds 2.2$  million for the three months ended September 30, 2023 to  $\pounds 2.8$  million for the three months ended September 30, 2024. This increase mainly resulted from higher activities for the Moderna collaboration and BMS IMA401 collaboration.

Direct external research and development expenses for our ACT programs increased from  $\pounds$ 15.4 million for the nine months ended September 30, 2023 to  $\pounds$ 19.6 million for the nine months ended September 30, 2024. This increase mainly resulted from increased activities in our clinical trials for IMA203. Direct external research and development expenses for our TCR Bispecifics programs increased from  $\pounds$ 5.0 million for the nine months ended September 30, 2024. This increase mainly resulted from additional activities for IMA403.

Direct external research and development expenses for our other programs such as technology platforms and collaboration agreements increased from €5.3 million for the nine months ended September 30, 2023 to €6.6 million for the nine months ended September 30, 2024. This increase mainly resulted from increased activities for the Moderna collaboration and BMS IMA401 collaboration.

We do not allocate indirect research and development expenses by program, as our research and development personnel work across programs. Our intellectual property expenses are incurred for the protection of cancer antigen targets, T cell receptors, antibodies, bispecific molecules, and antigen discovery platforms which are beneficial to the whole research and development group rather than for specific programs. Our programs use common research and development facilities and laboratory equipment, and we also incur other costs such as general laboratory material or maintenance expenses that are incurred for commonly used activities within the whole research and development group.

Personnel-related expenses increased from  $\pounds 10.6$  million for the three months ended September 30, 2023 to  $\pounds 13.6$  million for the three months ended September 30, 2024. This increase resulted from our headcount growth due to our increased research and development activities including clinical trials. Share-based compensation expenses decreased from  $\pounds 2.6$  million for the three months ended September 30, 2023 to  $\pounds 2.4$  million for the three months ended September 30, 2024. Shared-based compensation expenses decrease over time mainly due to the fact that certain awards granted as part of the initial listing on NASDAQ have fully vested. IP expenses decreased from  $\pounds 3.1$  million for the three months ended September 30, 2023 to  $\pounds 1.7$  million for the three months ended September 30, 2023 to  $\pounds 2.3$ . Facility and depreciation expenses increased from  $\pounds 1.9$  million for the three months ended September 30, 2023 to  $\pounds 3.0$  million for the three months ended September 30, 2024 due to start of depreciation of our GMP facility in Houston. Other indirect expenses increased from  $\pounds 2.0$  million for the three months ended September 30, 2023 to  $\pounds 4.6$  million for the three months ended September 30, 2023 to  $\pounds 2.0$  million for the three months ended September 30, 2023 to  $\pounds 4.6$  million for the three months ended September 30, 2023 to  $\pounds 2.0$  million for the three months ended September 30, 2023 to  $\pounds 4.6$  million for the three months ended September 30, 2024 the to start of depreciation of the three months ended September 30, 2023 to  $\pounds 4.6$  million for the three months ended September 30, 2023 to  $\pounds 4.6$  million for the three months ended September 30, 2023 to  $\pounds 4.6$  million for the three months ended September 30, 2023 to  $\pounds 4.6$  million for the three months ended September 30, 2023 to  $\pounds 4.6$  million for the three months ended September 30, 2023 to  $\pounds 4.6$  million for the three months ended September 30, 2023 to  $\pounds 4.6$  million for the three months ended September 30, 2023 to  $\pounds 4.6$  million for the three months

Personnel-related expenses increased from €30.5 million for the nine months ended September 30, 2023 to €41.2 million for the nine months ended September 30, 2024. This increase resulted from our headcount growth due to our increased research and development activities including clinical trials. Share-based compensation expenses decreased from €9.5 million for the nine months ended September 30, 2023 to €7.2 million for the nine months ended September 30, 2024. Shared-based compensation expenses decrease over time mainly due to the fact that certain awards granted as part of the initial listing on NASDAQ have fully vested. IP expenses decreased from €7.7 million for the nine months ended September 30, 2023 to €4.5 million for the nine months ended September 30, 2024 mainly due to upfront payments for licensing during the nine months ended September 30, 2023. Facility and depreciation expenses increased from €5.6 million for the nine months ended September 30, 2023 to €4.5 million for the nine months ended September 30, 2024 to €1.6 million for the nine months ended September 30, 2023 to €1.5 million for the nine months ended September 30, 2023 to €1.6 million for the nine months ended September 30, 2023 to €4.5 million for the nine months ended September 30, 2023 to €1.6 million for the nine months ended September 30, 2023 to €1.6 million for the nine months ended September 30, 2023 to €11.6 million for the nine months ended September 30, 2024. This increase resulted from our expanded research and development activities.

## General and Administrative Expenses

The following table summarizes our general and administrative expenses for the periods indicated:

Three Months Ended September 30,		Nine Months Ended September 30,	
2024	2023	2024	2023
(Euros in th	ousands)	(Euros in thousands)	
(2,156)	(2,040)	(5,898)	(6,840)
(3,668)	(2,926)	(11,371)	(9,334)
(1,909)	(1,463)	(5,212)	(4,121)
(3,423)	(2,452)	(10,444)	(7,530)
(11,156)	(8,881)	(32,925)	(27,825)
	Septemb 2024 (Euros in th (2,156) (3,668) (1,909) (3,423)	September 30,           2024         2023           (Euros in thousands)         (2,156)         (2,040)           (3,668)         (2,926)         (1,909)         (1,463)           (3,423)         (2,452)         (2,452)	September 30, 2024         Septemb           2024         2023           (Euros in thousands)         (Euros in thousands)           (3,668)         (2,926)           (1,371)         (1,309)           (1,463)         (5,212)           (3,423)         (2,452)           (10,444)

General and administrative expenses increased from €8.9 million for the three months ended September 30, 2023 to €11.2 million for the three months ended September 30, 2024.

Share-based compensation expenses increased from  $\pounds 2.0$  million for the three months ended September 30, 2023 to  $\pounds 2.2$  million for the three months ended September 30, 2024. Shared-based compensation expenses increases due to newly granted share options partially offset by the decrease over time for awards granted as part of the initial listing on NASDAQ that have fully vested.

Personnel related general and administrative expenses, excluding share-based compensation, increased from  $\notin 2.9$  million for the three months ended September 30, 2023 to  $\notin 3.7$  million for the three months ended September 30, 2024. The increase mainly resulted from an increased headcount in our finance, IT, human resources and communications functions.

Professional and consulting fees increased from  $\pounds$ 1.5 million for the three months ended September 30, 2023 to  $\pounds$ 1.9 million for the three months ended September 30, 2024. The increase in professional and consulting fees resulted mainly from higher consulting expenses.

Other external expenses increased from  $\pounds 2.5$  million for the three months ended September 30, 2023 to  $\pounds 3.4$  million for the three months ended September 30, 2024. The increase in other expenses mainly resulted from increased insurance depreciation and facility expenses.

General and administrative expenses increased from €27.8 million for the nine months ended September 30, 2023 to €32.9 million for the nine months ended September 30, 2024.

Share-based compensation expenses decreased from  $\pounds$ 6.8 million for the nine months ended September 30, 2023 to  $\pounds$ 5.9 million for the nine months ended September 30, 2024. Shared-based compensation expenses decrease over time mainly due to the fact that certain awards granted as part of the initial listing on NASDAQ have fully vested.

Personnel related general and administrative expenses, excluding share-based compensation, increased from €9.3 million for the nine months ended September 30, 2023 to €11.4 million for the nine months ended September 30, 2024. The increase mainly resulted from an increased headcount in our finance, IT, human resources and communications functions.

Professional and consulting fees increased from 64.1 million for the nine months ended September 30, 2023 to 65.2 million for the nine months ended September 30, 2024. The increase in professional and consulting fees resulted mainly from higher consulting expenses.

Other external expenses increased from  $\epsilon$ 7.5 million for the nine months ended September 30, 2023 to  $\epsilon$ 10.4 million for the nine months ended September 30, 2024. The increase in other expenses mainly resulted from increased depreciation and facility expenses.

# Change in fair value of warrant liabilities

Subsequent to the initial listing on NASDAQ, there were 7,187,500 warrants outstanding, which were classified as financial liabilities through profit and loss. The warrants entitle the holder to purchase one ordinary share at an exercise price of \$11.50 per share. The warrants will expire five years after the completion of the Business Combination or earlier upon redemption or liquidation in accordance with their terms.

The fair value of the warrants decreased from  $\pounds 2.64$  (\$ 2.92) per warrant as of December 31, 2023 to  $\pounds 2.59$  (\$ 2.77) as of June 30, 2024 and decreased to  $\pounds 2.05$  (\$ 2.30) as of September 30, 2024. The result is a decrease in fair value of liabilities for warrants of  $\pounds 3.8$  million and a corresponding income for the three months ended September 30, 2024 and a decrease in fair value of liabilities for warrants of  $\pounds 4.2$  million for the nine months ended September 30, 2024.

Other Financial Income and Other Financial Expenses

Other financial income decreased from 69.7 million for the three months ended September 30, 2023 to 65.9 million for the three months ended September 30, 2024. The decrease mainly resulted from unrealized foreign exchange gains.

Other financial expenses increased from  $\pounds 1.6$  million for the three months ended September 30, 2023 to  $\pounds 12.6$  million for the three months ended September 30, 2024. The increase mainly resulted from higher unrealized foreign exchange losses.

Other financial income increased from  $\notin$ 14.4 million for the nine months ended September 30, 2023 to  $\notin$ 18.7 million for the nine months ended September 30, 2024. The increase mainly resulted from higher interest income.

Other financial expenses increased from  $\notin$ 4.1 million for the nine months ended September 30, 2023 to  $\notin$ 5.3 million for the nine months ended September 30, 2024. The increase mainly resulted from higher foreign exchange losses.

#### Taxes on income

Taxes on income increased from  $\notin 0.0$  million for the three months ended September 30, 2023 to  $\notin 6.2$  million for the three months ended September 30, 2024. The increase mainly resulted from a taxable profit of Immatics GmbH due to revenue recognized in conjunction with the collaboration agreements.

Taxes on income increased from  $\notin 0.0$  million for the nine months ended September 30, 2023 to  $\notin 7.7$  million for the nine months ended September 30, 2024. The increase mainly resulted from a taxable profit of Immatics GmbH due to revenue recognized in conjunction with the collaboration agreements.

#### Liquidity and Capital Resources

Cash and cash equivalents decreased from €218.5 million as of December 31, 2023 to €189.2 million as of September 30, 2024.

We believe our existing Cash, cash equivalents and Other financial assets will be sufficient to fund our operating expenses and capital expenditure requirements through at least the next 12 months. We may consider raising additional capital to pursue strategic investments, to take advantage of financing opportunities or for other reasons.

# Sources and Uses of Liquidity

We have incurred losses since inception, with the exception of the year ended December 31, 2022. As of September 30, 2024, we had an accumulated deficit of €626.9 million.

We have funded our operations primarily from public offerings and private placements of our equity securities as well as upfront and other payments from collaboration agreements.

In January 2024, we received  $\pounds$ 173.4 million (\$188.8 million) net proceeds (after deducting the underwriting discount, fees and offering expenses payable by the company), from an offering of 18,313,750 ordinary shares.

In the year ended December 31, 2023, we received (i)  $\in$  113.0 million (\$120.0 million) in connection with the strategic collaboration agreement with Moderna; (ii) a  $\in$  13.7 million (\$15.0 million) Opt-in payment from our collaboration partner BMS; (iii)  $\in$  31.5 million from a private placement of equity securities; and  $\in$  58.8 million from sales of 5.5 million shares under our at-the-market offering program.

On October 10, 2024, we have established a new at-the-market ("ATM") offering program and filed a prospectus supplement pursuant to which we may, from time to time, issue and sell shares that have an aggregate offering price of \$150 million. On October 15, 2024, we closed an offering of 16,250,000 ordinary shares with a public offering price of \$9.25 (£8.48) per ordinary share and received net proceeds of approximately \$141 million (£129.3 million) after deducting the underwriting discount and fees and offering expenses. In addition, on November 12, 2024, the company issued 2,185,884 shares with a public offering price of \$9.25 (£8.71) per ordinary share from the exercise of the option to purchase additional shares according to the underlying offering from October 15, 2024. The company received net proceeds of approximately \$19 million (£17.9) after deducting the underwriting discount and fees and offering expenses.

We plan to utilize the existing Cash, cash equivalents and Other financial assets on hand primarily to fund our operating activities associated with our research and development initiatives to continue or commence clinical trials and seek regulatory approval for our product candidates. We also expect to continue investing in laboratory and manufacturing equipment and operations to support our anticipated development. Cash in excess of immediate requirements is invested in accordance with our investment policy with an emphasis on liquidity and capital preservation and consist primarily of cash in banks and short-term deposits.

# Cash Flows

The following table summarizes our cash flows for each period presented:

	Nine months ended	Nine months ended September 30,		
	2024	2023		
	(Euros in tho	usands)		
Net cash provided by / (used in):				
Operating activities	(99,554)	(60,849)		
Investing activities	(104,980)	(91,125)		
Financing activities	173,326	85,488		
Total	(31,208)	(66,486)		

#### **Operating** Activities

We primarily derive cash from our collaboration agreements. Our cash used in operating activities is significantly influenced by our use of cash for operating expenses and working capital to support the business. Historically we experienced negative cash flows from operating activities as we have invested in the development of our technologies and in our clinical and preclinical development of our product candidates.

Our net cash outflow from operating activities for the nine months ended September 30, 2024 was  $\notin$ 99.6 million. This was comprised of a loss before tax of  $\notin$ 21.9 million, an increase in working capital of  $\notin$ 92.6 million a non-cash income of  $\notin$ 4.2 million related to the change in fair value of the warrants and other effects of  $\notin$ 7.1 million, partly offset by net foreign exchange differences and expected credit losses of  $\notin$ 4.0 million, depreciation and amortization charge of  $\notin$ 9.1 million and non-cash charges from equity-settled share-based compensation expenses for employees of  $\notin$ 13.1 million. The increase in working capital mainly resulted from a decrease in deferred revenue, accounts payable and other liabilities of  $\notin$ 91.1 million and an increase on in other assets and prepayments of  $\notin$ 2.6 million, partly offset by a decrease in accounts receivable of  $\notin$ 1.1 million.

Our net cash outflow from operating activities for the nine months ended September 30, 2023 was 60.8 million. This was comprised of a loss of 670.8 million, an increase in working capital of 614.4 million, net foreign exchange differences and expected credit losses of 60.8 million and other effects of 63.6 million related to accrued interest income, partly offset by non-cash expense of 67.1 million related to the change in fair value of the warrants, non-cash charges from equity-settled share-based compensation expenses for employees of 616.3 million, depreciation and amortization charge of 65.4 million. The increase in working capital mainly resulted from a decrease in deferred revenue, accounts payable and other liabilities of 615.7 million, partly offset by a decrease in accounts receivable of 60.6 million and a decrease in other assets and prepayments of 60.7 million.

#### Investing Activities

Our net outflow of cash from investing activities for the nine months ended September, 2024 was  $\notin 105.0$  million. This consisted primarily of cash paid in the amount of  $\notin 256.6$  million for short-term deposit investments that are classified as Other financial assets and held with financial institutions to finance the company,  $\notin 14.8$  million cash paid for new equipment and intangible assets, partially offset by cash received from maturity of bonds and short-term deposits of  $\notin 266.4$  million.

Our net outflow of cash from investing activities for the nine months ended September 30, 2023 was  $\pounds$ 91.1 million. This consisted primarily of cash paid in the amount of  $\pounds$ 299.0 million for short-term deposit investments that are classified as Other financial assets and held with financial institutions to finance the company,  $\pounds$ 21.7 million as payment for new equipment and intangible assets, partially offset by cash received from maturity of bonds and short-term deposits of  $\pounds$ 29.6 million.

## Financing Activities

For the nine months ended September 30, 2024, net cash received from financing activities amounted to  $(\pm 173.3 \text{ million}$ . On January 22, 2024, the Company closed an offering of 18,313,750 ordinary shares with a public offering price of \$11.00 ( $(\pm 10.10)$ ) per ordinary share. The Company received net proceeds of  $(\pm 173.4 \text{ million})$  after deducting the underwriting discount and fees and offering expenses and intends to use the net proceeds from this offering to fund the continued research and development of the Group's pipeline, the manufacturing and production of product candidates and for working capital. In addition, the Group received  $(\pm 1.1 \text{ million})$  from option exercises under the Equity Plans and paid  $(\pm 1.2 \text{ million})$  from lease agreements.

During the nine months ended September 30, 2023, net cash provided from financing activities amounted to  $\epsilon$ 85.5 million. As of September 30, 2023, 5.5 million shares had been sold under our prior ATM program and resulted in net proceeds of  $\epsilon$ 57.0 million (\$62.0 million). We completed a private placement transaction of 2.4 million shares with a subscription price of \$14.46 per ordinary share with BMS and received net proceeds of  $\epsilon$ 31.2 million. This was partially offset by the principal portion of payments in connection with lease contracts.

# **Operation and Funding Requirements**

Historically, we have incurred significant losses due to our substantial research and development expenses. We have an accumulated deficit of 6626.9 million as of September 30, 2024. We expect our expenses to increase in connection with our ongoing activities, particularly as we continue the research and development of, continue or commence clinical trials including GMP manufacturing of, and seek regulatory approval for and, if approved, commercialize our product candidates. We believe that we have sufficient financial resources available to fund our projected operating requirements for at least the next twelve months. Because the outcome of our current and planned clinical trials is highly uncertain, we cannot reasonably estimate the actual amounts necessary to successfully complete the development and commercialization of our product candidates. For example, our costs will increase if we experience any delays in our current and planned clinical trials. Our future funding requirements will depend on many factors, including, but not limited to:

- progress, timing, scope and costs of our clinical trials, including the ability to timely initiate clinical sites, enroll patients and manufacture ACT and TCR Bispecific product candidates for our ongoing, planned and potential future clinical trials;
- 2. time and cost to conduct IND- or CTA-enabling studies for our preclinical programs;
- time and costs required to perform research and development to identify and characterize new product candidates from our research programs;
- time and cost necessary to obtain regulatory authorizations and approvals that may be required by regulatory authorities to execute clinical trials or commercialize our products;
- 5. our ability to successfully commercialize our product candidates, if approved;
- our ability to have clinical and commercial products successfully manufactured consistent with FDA, the EMA and comparable regulatory authorities' regulations;
- amount of sales and other revenues from product candidates that we may commercialize, if any, including the selling prices for such potential products and the availability of adequate third-party coverage and reimbursement for patients;
- sales and marketing costs associated with commercializing our products, if approved, including the cost and timing of building our marketing and sales capabilities;
- 9. cost of building, staffing and validating our manufacturing processes, which may include capital expenditure;
- terms and timing of our current and any potential future collaborations, licensing or other arrangements that we have established or may establish;
- 11. cash requirements of any future acquisitions or the development of other product candidates;
- 12. costs of operating as a public company;
- 13. time and cost necessary to respond to technological, regulatory, political and market developments;
- 14. costs of filing, prosecuting, defending and enforcing any patent claims and other IP rights; and
- 15. costs associated with any potential business or product acquisitions, strategic collaborations, licensing agreements or other arrangements that we may establish.

Identifying potential product candidates and conducting preclinical studies and clinical trials is a time-consuming, expensive and uncertain process that takes many years to complete, and we may never generate the necessary data or results required to obtain regulatory approval and commercialize our product candidates. In addition, our product candidates, if approved, may not achieve commercial success. Our commercial revenues, if any, will be derived from sales of products that we do not expect to be commercially available for many years, if at all. Accordingly, we will need to continue to rely on additional financing to achieve our business objectives. Adequate additional financing may not be available to us on acceptable terms, or at all.

Unless and until we can generate sufficient revenue to finance our cash requirements, which may never happen, we may seek additional capital through a variety of means, including through public and private equity offerings and debt financings, credit and loan facilities and additional collaborations. If we raise additional capital through the sale of equity or convertible debt securities, our existing shareholders' ownership interest will be diluted, and the terms of such equity or convertible debt securities may include liquidation or other preferences that are senior to or otherwise adversely affect the rights of our existing shareholders. If we raise additional capital through the sale of debt securities or through entering into credit or loan facilities, we may be restricted in our ability to take certain actions, such as incurring additional debt, making capital expenditures, acquiring or licensing IP rights, declaring dividends or encumbering our assets to secure future indebtedness. Such restrictions could adversely impact our ability to conduct our operations and execute our business plan. If we raise additional capital through collaborations with third parties, we may be required to relinquish valuable rights to our IP or product candidates or we may be required to delay, limit, reduce or terminate our product development efforts or we may be required to grant rights to third parties to develop and market our product candidates that we would otherwise prefer to develop and market ourselves. For more information as to the risks associated with our future funding needs, see "Risk Factors—Risks Related to Our Financial Position" in our Annual Report.

# **Critical Accounting Estimates**

Our unaudited interim condensed consolidated financial statements for the three- and nine-month period ended September 30, 2024 and 2023, respectively, have been prepared in accordance with International Accounting Standard 34 (Interim Financial Reporting), as issued by the International Accounting Standards Board.

The preparation of the consolidated financial statements for the year ended December 31, 2023 and the three and nine months ended September 30, 2024 in accordance with IFRS required the use of estimates and assumptions by the management that affect the value of assets and liabilities – as well as contingent assets and liabilities – as reported on the balance sheet date, and revenues and expenses arising during the year. The main areas in which assumptions, estimates and the exercising of a degree of discretion are appropriate relate to the determination of revenue recognition, research and development expenses, and share-based compensations as well as income taxes.

Our estimates are based on historical experience and other assumptions that are considered appropriate in the circumstances, and parameters available when the consolidated financial statements were prepared. Existing circumstances and assumptions about future developments, however, may change due to market changes or circumstances arising that are beyond our control. Hence, our estimates may vary from the actual values.

While our material accounting policies are more fully discussed in our consolidated financial statements included in our Annual Report, we believe that the following accounting policies are critical to the process of making significant judgments and estimates in the preparation of our unaudited interim condensed consolidated financial statements.

### **Revenue Recognition for Collaboration Agreements**

We recognize revenue through collaboration and license agreements and reimbursement for research and development costs.

Under our collaboration and license agreements, we may receive upfront licensing payments, milestone payments and reimbursement of research and development expenses. Such collaboration agreements also include licenses of certain of our IP to the respective collaborators. As these agreements are comprised of several commitments, it must be assessed whether these commitments are capable of being distinct within the context of the contract. For two of our four revenue generating collaboration agreements, we determined that the commitments included in each agreement represented single combined performance obligations, with a single measure of progress. The performance obligation is accounted for as a performance obligation satisfied over time on a cost-to-cost basis, as our collaboration partner simultaneously receives and consumes the benefit from our performance. Upfront licensing payments and reimbursement for development expenses are initially deferred on our statement of financial position and subsequently recognized as revenue over time as costs are incurred.

For our BMS IMA401 collaboration that was signed in December 2021, we concluded that the commitments from the collaboration agreement represented two distinct performance obligations. The granted license is transferred at a point in time at the effective date of the agreement and we recognized the revenue allocated to the license at the effective date. The performance obligation related to promised clinical trial services is satisfied over time. We transfer control of these agreed services over time and therefore recognize revenue over time on a cost-to-cost basis. The transaction price allocated to the commitment for clinical trial services is initially deferred on our statement of financial position and subsequently recognized as revenue as costs are incurred. The collaboration agreement was terminated in September 2024 and the remaining deferred revenue was recognized during the three and nine months ended September 30, 2024.

For our collaboration with Moderna, the Group identified the following distinct performance obligations: Early TCER Activities, Advanced TCER Activities and Database Activities. The most reasonable estimation method for the Early TCER Activities and the Database Activities is the adjusted market assessment approach, due to the fact that we are able to use insights from prior collaborations as well as information implicit in the contract to estimate the stand-alone selling price. To estimate a stand-alone selling price for the performance obligation related to the Advanced TCER Activities, we concluded to use the residual approach due to the fact that the license is a unique license and there is no available market price for the license and hence no specific stand-alone selling price apart from the residual amount was identified. We evaluated each performance obligation to determine if it can be satisfied at a point in time or over time. The control over all performance obligations is transferred over time. We transfer control of these agreed services over time and will therefore recognize revenue over time as costs are incurred using a cost-to-cost method. For the Database Activities, we will recognize revenue linearly over time, as the performance obligations represent a right to access the database. At inception of the Moderna agreement, the entire upfront payment was initially deferred on our Consolidated Statement of Financial Position.

Milestone payments are generally included in the transaction price at the amount stipulated in the respective agreement and recognized to the extent that it is highly probable that a significant reversal in the amount of cumulative revenue recognized will not occur. To date, no milestone payment has been included in the transaction price and recognized into revenue.

We provide development and manufacturing work to our collaboration partners and recognize revenue over time using an input-based method to measure progress toward complete satisfaction of the service, because the collaboration partner simultaneously receives and consumes the benefits provided. Forecast values are used for the calculation of expected future revenue for the remaining term of the contract. These costs estimated as part of the budgeting process must be reviewed and approved before we can use them for recognition purposes. Significant management judgment is required to determine the level of effort required under an arrangement, and the period over which we expect to complete our performance obligations under the arrangement which includes total internal personnel costs and external costs to be incurred. Changes in these estimates can have a material effect on revenue recognized.

# Share-based Compensation

The Company offers a share-based compensation plan that includes Performance-Based Options ("PSUs") and service options including a conversion of previous share-based compensation arrangements entered into by Immatics GmbH.

The costs of equity-settled transactions are determined by the fair value at grant date, using an appropriate valuation model. Share-based expenses for the respective vesting periods, are recognized in research and development expenses and general and administrative expenses, reflecting a corresponding increase in equity.

#### Income Taxes

Uncertainties exist with respect to the interpretation of complex tax regulations, changes in tax laws, and the amount and timing of future taxable income. Given the wide range and complexity of existing contractual agreements, differences arising between the actual results and the assumptions made, or future changes to such assumptions, could necessitate future adjustments to tax income and expenses already recorded. Deferred tax assets are recognized for unused tax losses to the extent that it is probable that taxable profit will be available which can be utilized against the losses. Significant management judgement is required to determine the amount of deferred tax assets that can be recognized, based upon the likely timing and the level of future taxable profits together with future tax planning strategies. Due to our history of loss-making over the last several years as well as our expectation for the foreseeable future, we have not recognized any deferred tax assets on tax losses carried forward despite the net income for the year ended December 31, 2022. Changes in the estimation of our potential to use of tax losses carried forward can have a material effect on our net income.

#### **Recently Issued and Adopted Accounting Pronouncement**

New standards and interpretations applied for the first time as of January 1, 2024 and 2023 had no material effect on the consolidated financial statements of the Group.

In April 2024, IFRS 18, "Presentation and Disclosure in Financial Statements" was issued to achieve comparability of the financial performance of similar entities. The standard, which replaces IAS 1 "Presentation of Financial Statements", impacts the presentation of primary financial statements and notes, including the statement of earnings where companies will be required to present separate categories of income and expense for operating, investing, and financing activities with prescribed subtotals for each new category. The standard will also require management-defined performance measures to be explained and included in a separate note within the consolidated financial statements.

The standard is effective for annual reporting periods beginning on or after January 1, 2027, including interim financial statements, and requires retrospective application. The Company is currently assessing the impact of the new standard.

In July 2024, the IASB published an IFRIC agenda decision clarifying certain requirements for segment disclosures in accordance with IFRS 8. Since the Company is operating as one segment, no impact of the agenda decision is expected.

### Quantitative and Qualitative Disclosures about Market Risk

We are exposed to various risks in relation to financial instruments. Our principal financial instruments comprise cash and cash equivalents, shortterm deposits and accounts receivables. The main purpose of these financial instruments is to invest the proceeds of capital contributions and upfront payments from collaboration agreements. We have various other financial instruments such as other receivables and trade accounts payables, which arise directly from its operations.

The main risks arising from our financial instruments are market risk and liquidity risk. The Board of Management reviews and agrees on policies for managing these risks as summarized below. We also monitor the market price risk arising from all financial instruments.

#### Interest rate risk

Our exposure to changes in interest rates relates to investments in deposits and to changes in the interest for overnight deposits. Changes in the general level of interest rates may lead to an increase or decrease in the fair value of these investments. Regarding the liabilities shown in the Consolidated Statement of Financial Position, we are currently not subject to major interest rate risks.

#### Credit risk

Financial instruments that potentially subject us to concentrations of credit and liquidity risk consist primarily of cash and cash equivalents, accounts receivables and short-term deposits. Our cash and cash equivalents and short-term deposits are denominated in Euros and US Dollars and maintained with three financial institutions in Germany and two in the United States. Our accounts receivables are denominated in Euros.

We continually monitor our positions with, and the credit quality of, the financial institutions and corporation, which are counterparts to our financial instruments and we are not anticipating non-performance. The maximum default risk corresponds to the carrying amount of the financial assets shown in the statement of financial position. We monitor the risk of a liquidity shortage. The main factors considered here are the maturities of financial assets, as well as expected cash flows from equity measures.

#### Currency risk

Currency risk shows the risk that the value of a financial instrument will fluctuate due to changes in foreign exchange rates. In particular it poses a threat if the value of the currency in which liabilities are priced appreciates relative to the currency of the assets. Our business transactions are generally conducted in Euros and U.S. dollars. We aim to match EUR cash inflows with EUR cash outflows and U.S. dollar cash inflows with U.S. Dollar cash outflows where possible. Our objective of currency risk management is to identify, manage and control currency risk exposures within acceptable parameters.

Our cash and cash equivalents were €189.2 million as of September 30, 2024. Approximately 84% of our cash and cash equivalents were held in Germany, of which approximately 65% were denominated in Euros and 35% were denominated in U.S. Dollars. The remainder of our cash and cash equivalents are held in the United States and denominated in U.S. Dollars. Additionally, we have short-term deposits classified as Other financial assets denominated in Euros in the amount of €94.1 million and U.S. Dollars in the amount of €207.2 million as of September 30, 2024.

#### Market risk and currency risk of warrants

Our activities expose us to the financial risks of changes in price of the warrants. As the warrants are recognized at fair value on the consolidated statement of financial position of the Group, our exposure to market risks results from the volatility of the warrants price. The Warrants are publicly traded at the NASDAQ Stock Exchange. A reasonable increase (decrease) in the warrant price by 10%, with all other variables held constant, would lead to a (loss) gain before tax of 61.5 million with a corresponding effect in the equity as of September 30, 2024.

### OTHER INFORMATION

### Legal Proceedings

From time to time, we may be subject to various legal proceedings and claims that arise in the ordinary course of our business activities. We have resolved our previously disclosed trademark matter with TaurRx. The results of litigation and claims cannot be predicted with certainty. As of the date of this Report, we do not believe that we are party to any claim or litigation, the outcome of which would, individually or in the aggregate, be reasonably expected to have a material adverse effect on our business.

### **Risk Factors**

There have been no material changes from the risk factors described in the section titled "Risk Factors" in our Annual Report.



### PRESS RELEASE

### Immatics Announces Third Quarter 2024 Financial Results, Business Update and First Clinical Data on TCER® IMA402 Targeting PRAME

The Company will now target five major cancer types with its four clinically active compounds across both TCR-T cell therapies and TCR-based Bispecifics

- Today, Company discloses first clinical data from the TCR Bispecific molecule, TCER® IMA402 targeting PRAME, in the Phase 1 dose
  escalation trial, demonstrating a favorable tolerability profile and signs of dose-dependent and PRAME expression-dependent clinical
  activity, including first objective responses in melanoma patients; early pharmacokinetics data indicate a median half-life of 7 days,
  potentially enabling bi-weekly dosing; dose escalation is ongoing
- SUPRAME, the randomized-controlled Phase 3 trial to evaluate ACTengine® IMA203 in 2L+ metastatic melanoma patients, planned to commence in December 2024; pre-specified interim data analysis planned for early 2026
- Recently, Company presented Phase 1b clinical data on ACTengine<sup>®</sup> IMA203 targeting PRAME that demonstrate deep and durable
  responses in heavily pretreated metastatic melanoma patients treated at RP2D; IMA203 continues to maintain a favorable tolerability
  profile in patients treated across all dose levels
- Next-generation ACTengine<sup>®</sup> IMA203CD8 Phase 1a dose escalation data demonstrate enhanced pharmacology and potency per cell; TCR-T candidate to be evaluated for future development in solid cancers with medium-level PRAME copy numbers, such as ovarian and endometrial cancer

Immatics Press Release November 18, 2024



- Clinical proof-of-concept data from the ongoing Phase 1 dose escalation trial with TCER® IMA401 targeting MAGEA4/8 demonstrate
   initial clinical anti-tumor activity in multiple tumor types and a manageable tolerability profile; dose escalation is ongoing
- \$150 million public offering completed on October 15, 2024
- As of September 30, 2024, cash and cash equivalents as well as other financial assets amount to \$549.2 million<sup>1</sup> (€490.5 million), not
  including the cash inflow from the public offering on October 15, 2024; updated cash reach guidance into 2H 2027

Houston, Texas and Tuebingen, Germany, November 18, 2024 – <u>Immatics N.V.</u> (NASDAQ: IMTX, "Immatics" or the "Company"), a clinical-stage biopharmaceutical company active in the discovery and development of T cell-redirecting cancer immunotherapies, today provided a business update and reported financial results for the quarter ended September 30, 2024. The Company also reported the first clinical data update from the ongoing Phase 1 dose escalation trial evaluating its next-generation, half-life extended TCR Bispecific molecule, TCER® IMA402 targeting PRAME.

"This year, Immatics has demonstrated the strength of its pipeline by announcing data on clinical activity for its four clinical-stage assets across two therapeutic modalities. These include ACTengine® IMA203 targeting PRAME positioned in 2L+ melanoma now moving forward into the Phase 3 trial SUPRAME targeting BLA filing in early 2027; ACTengine® IMA203CD8 targeting hard-to-treat solid cancers with an initial focus on ovarian and endometrial cancers; and TCER® IMA401 targeting MAGEA4/8 demonstrating clinical prof-of-concept during dose escalation and positioned in squamous NSCLC and head and neck cancer. Today, we are very pleased to announce first clinical data on TCER® IMA402 targeting PRAME, which shows promising signals of anti-tumor activity during early dose escalation and is initially positioned in 1L+ melanoma," said Harpreet Singh, Ph.D., CEO and Co-Founder of Immatics. "With our enhanced cash runway into the second half of 2027, Immatics is well positioned to advance all four candidates to highly relevant value inflection points with a specific focus delivering meaningful clinical signals in multiple solid cancers in the coming year."

Immatics Press Release November 18, 2024

<sup>&</sup>lt;sup>1</sup> All amounts translated using the exchange rate published by the European Central Bank in effect as of September 30, 2024 (1 EUR = 1.1196 USD).



### Third Quarter 2024 and Subsequent Company Progress

TCR Bispecifics Programs

### TCER® IMA402 (PRAME)

Today, Immatics is providing the first clinical data update from the ongoing Phase 1 dose escalation trial evaluating its next-generation, half-life extended TCR Bispecific molecule, TCER® IMA402 targeting PRAME.

Patient Population: As of the data cut-off on November 6, 2024, 33 heavily pretreated patients with recurrent and/or refractory solid tumors have been treated with a dose range from 0.02 mg to 4 mg of IMA402 monotherapy. The treated patient population is composed of patients with a median of three and a maximum of five lines of prior systemic treatments. The safety population includes all 33 patients treated with IMA402, of which 21 patients were evaluable for efficacy analysis and are PRAME-positive or were not tested for PRAME. Of these 21 patients, eight patients received at least one dose of IMA402 at dose level 7 (DL7, 3 mg), and one patient received IMA402 at dose level 8 (DL8, 4 mg). Based on preclinical *in-vivo* data, relevant anti-tumor efficacy was expected starting at ~3 mg human equivalent dose, which aligns with the initial clinical anti-tumor activity reported today.

Safety: IMA402 demonstrated a favorable tolerability profile in the 33 patients treated. The most common treatment-related adverse events (AEs) were mostly mild to moderate cytokine release syndrome (CRS) and transient lymphopenia. Step dosing has been implemented and dose escalation is ongoing. The maximum tolerated dose has not yet been determined.

Pharmacokinetics: Early pharmacokinetics data indicate a median half-life of approximately seven days, potentially enabling bi-weekly dosing.

Initial Anti-Tumor Activity: Initial signs of clinical activity have been observed and are associated with PRAME expression and IMA402 dose levels administered.

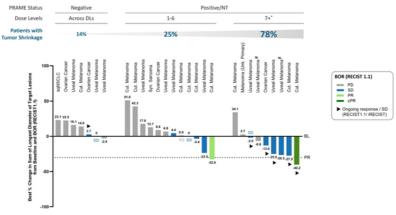
- In the PRAME-negative patient population across all doses and indications, only one patient out of seven (14%) showed tumor shrinkage of -2.9%.
- In comparison, in the PRAME-positive or non-tested patients across all indications treated with low dose levels (DLs 1-6), tumor shrinkage was observed in 25% (3/12) of patients, including one unconfirmed partial response in a cutaneous melanoma patient.
- Nine patients with tumors that tested PRAME-positive or were not tested for PRAME received a relevant dose (8 patients at DL7 and 1 patient at DL8). 78% (7/9) thereof experienced shrinkage of their target lesions, including several patients with significant ongoing tumor shrinkage:

Immatics Press Release November 18, 2024



- one cutaneous melanoma patient with an ongoing (at 3 months post first dose at data cut-off) confirmed partial response with -40.2% tumor shrinkage treated at DL7;
- two patients with ongoing (at 6+ weeks and 8+ months) stable diseases with significant tumor shrinkage (-27.5% in a patient with cutaneous melanoma at DL8 and at first scan; -25% in a patient with uveal melanoma deepening over time and treated at escalating doses starting at DL4 and currently at DL7);
- one ovarian cancer patient with ongoing (at 3 months) stable disease and tumor shrinkage of -13% started at DL6 and currently at DL7.

### Early Signs of Clinical Activity Associated with PRAME Expression and IMA402 Dose



\* Patients who received DL7 or higher, either from start or as part of intra-patient dose-escalation; #continuing treatment; PD: Progressive Disease; SD: Stable Disease; PR: Partial Response; cPR: confirmed Partial Response; BOR: Best Overall Response; BL: Baseline; NT: not tested or not evaluable for PRAME expression

More information and details on the IMA402 clinical data are available on the Events & Presentations page of the Immatics corporate website: <u>https://investors.immatics.com/events-presentations</u>

Based on these initial signs of dose-dependent and PRAME target expression-dependent clinical activity observed during dose escalation, the Company will continue to evaluate IMA402 at higher dose levels to determine the optimal therapeutic dose. The next data update on IMA402 is planned for 2025.

Immatics Press Release November 18, 2024



### TCER® IMA401 (MAGEA4/8)

On <u>September 16, 2024</u>, Immatics announced the proof-of-concept clinical data for the first candidate of its next-generation, half-life extended TCR Bispecifics platform, TCER® IMA401 (MAGEA4/8), during an oral presentation at the European Society for Medical Oncology (ESMO) Congress 2024.

As of data cut-off on July 23, 2024, 35 heavily pretreated patients with recurrent and/or refractory solid tumors were treated with IMA401 monotherapy across nine escalating dose levels. The treated patient population was composed of patients with 16 different solid tumor indications who were both HLA-A\*02:01 and MAGEA4/8-positive, had received a median of four and up to eight lines of prior systemic treatments and the majority had an ECOG performance status of  $\geq 1$ .

Proof-of-concept clinical data from the Phase 1a first-in-human dose escalation basket trial showed initial anti-tumor activity in multiple tumor types, durable objective responses, including confirmed responses ongoing at 13+ months, a manageable tolerability profile and an half-life of 14+ days.

Treatment with IMA401 monotherapy in patients with relevant IMA401 doses and MAGEA4/8high levels (N=17) demonstrated:

- Objective response rate of 29% with confirmed responses observed in 25% of patients
- Disease control rate of 53% and tumor shrinkage of 53%

As the clinical trial progresses, the Company aims to further leverage the potential of IMA401 by focusing on the enrollment of indications with high MAGEA4/8 target expression, such as lung and head and neck cancer patients, seeking to optimize the treatment schedule and also exploring the incremental clinical benefit available to patients through combining IMA401 with a checkpoint inhibitor. The next data update on IMA401 is expected in 2025.

### ACTengine<sup>®</sup> Cell Therapy Program

### ACTengine® IMA203

On November 8, 2024, Immatics announced an expanded clinical dataset that included all infused patients in the Phase 1b dose expansion part of the trial (N=41), consisting of the 28 melanoma patients reported on <u>October 10, 2024</u>, and 13 non-melanoma patients, of which 10 non-melanoma patients were reported on <u>November 8, 2023</u>.

Immatics Press Release November 18, 2024



As of the data cut-off on August 23, 2024, treatment with IMA203 monotherapy in the melanoma patient population has demonstrated:

- Confirmed objective response rate of 54% and an objective response rate of 62%
- Disease control rate of 92% and tumor shrinkage in 88% of patients
- 12.1 months median duration of response, 6 months median progression-free survival and >1-year median progression-free survival in patients with deep responses
- Median overall survival has not yet been reached

IMA203 monotherapy has maintained a favorable tolerability profile with no treatment-related Grade 5 events in the entire safety population (N=70 Phase 1a and Phase 1b patients across all dose levels and all tumor types).

Based on the Phase 1b data and discussions with the U.S. Food and Drug Administration, Immatics is on track to commence SUPRAME, the registration-enabling Phase 3 randomized-controlled clinical trial in melanoma for IMA203, in December 2024.

SUPRAME will evaluate IMA203 targeting PRAME in 360 HLA-A\*02:01-positive patients with second-line or later (2L+) unresectable or metastatic melanoma who have received prior treatment with a checkpoint inhibitor. Patients will be randomized 1:1 for IMA203 or investigator's choice of selected approved treatments in the 2L+ setting, including nivolumab/relatlimab, nivolumab, ipilimumab, pembrolizumab, lifileucel (U.S. only) or chemotherapy. The primary endpoint for full approval will be median PFS and secondary endpoints will include objective response rate, safety, duration of response, no overall survival detriment and patient-reported outcomes.

Patient enrollment for SUPRAME is forecast to be completed in 2026, and a pre-specified interim analysis is planned for early 2026. Immatics aims to submit a Biologics License Application (BLA) in early 2027 for full approval.

### ACTengine<sup>®</sup> IMA203CD8 (GEN2) monotherapy

On <u>November 8, 2024</u>, Immatics announced updated Phase 1 dose escalation clinical data on its next-generation ACTengine<sup>®</sup> IMA203CD8 TCR-T cell therapy in 44 heavily pretreated HLA-A\*02:01 and PRAME-positive patients with solid tumors, thereof 41 patients being evaluable for efficacy. Of note, these patients had been treated at substantially lower doses compared to IMA203 (GEN1), i.e. in a range of 0.2-0.48x10<sup>9</sup> TCR-T cells/m<sup>2</sup> BSA (dose level 3) to 0.801-1.2x10<sup>9</sup> TCR-T cells/m<sup>2</sup> BSA (dose level 4c) T cells infused.

Immatics Press Release November 18, 2024



As of the data cut-off on September 30, 2024, treatment with IMA203CD8 monotherapy demonstrated:

- · Confirmed objective responses observed in 41% of patients
- Median duration of response of 9.2 months at a median follow-up of 13.1 months
- Tumor shrinkage of 84% and disease control rate at week 6 of 85%
- 10 out of 17 responses were ongoing, of which three confirmed responses were ongoing at 14+, 15+ and 24+ months
- Deep responses with ≥50% tumor size reduction were observed in 11 out of 17 responders. This group included two patients with complete
  response of target lesions, of which one patient showed a complete metabolic response according to PET-CT scan

IMA203CD8 monotherapy has maintained a manageable tolerability profile in the 44 patients treated.

Based on the enhanced pharmacology of IMA203CD8 demonstrated in this trial, the evaluation of higher doses of IMA203CD8 in the ongoing dose escalation trial opens the possibility of addressing hard-to-treat solid tumor indications with a medium-level of PRAME copy numbers, such as ovarian cancer and endometrial cancer.

### **Corporate Development**

In September 2024, Immatics regained full clinical development and commercialization rights to IMA401 due to ongoing portfolio prioritization efforts within Bristol Myers Squibb. The Phase 1 dose escalation trial with IMA401 is ongoing and will continue to be conducted by Immatics.

### Third Quarter 2024 Financial Results

*Cash Position:* Cash and cash equivalents as well as other financial assets total \$549.2 million<sup>1</sup> (€490.5 million) as of September 30, 2024, compared to \$476.8 million<sup>1</sup> (€425.9 million) as of December 31, 2023. The increase is mainly due to the public offering in January 2024, partly offset by ongoing research and development activities. Following the \$150 million public offering in October 2024, the Company now projects a cash runway into the second half of 2027.

*Revenue:* Total revenue, consisting of revenue from collaboration agreements, was \$56.7 million<sup>1</sup> (€50.6 million) for the three months ended September 30, 2024, compared to \$6.6 million<sup>1</sup> (€5.9 million) for the three months ended September 30, 2023. The increase is mainly the result of a one-time revenue associated with the termination of the IMA401 collaboration by Bristol Myers Squibb during the three months ended September 30, 2024.

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Research and Development Expenses: R&D expenses were  $$43.6 \text{ million}^1(€38.9 \text{ million})$  for the three months ended September 30, 2024, compared to  $$34.1 \text{ million}^1(€30.5 \text{ million})$  for the three months ended September 30, 2023. The increase mainly resulted from costs associated with the advancement of the clinical pipeline candidates.

General and Administrative Expenses: G&A expenses were 12.5 million<sup>1</sup> (11.2 million) for the three months ended September 30, 2024, compared to 10.0 million<sup>1</sup> (8.9 million) for the three months ended September 30, 2023.

*Net Profit and Loss:* Net loss was 9.6 million<sup>1</sup> ( $\varepsilon 8.6$  million) for the three months ended September 30, 2024, compared to a net loss of \$ 29.7 million<sup>1</sup> ( $\varepsilon 26.5$  million) for the three months ended September 30, 2023. The decrease in net loss results from the increase in recognized revenue in the period.

Full financial statements can be found in the 6-K filed with the Securities and Exchange Commission (SEC) on November 18, 2024, and published on the SEC website under www.sec.gov.

### Upcoming Investor Conferences

Jefferies London Healthcare Conference, London, United Kingdom - November 19 - 21, 2024

To see the full list of events and presentations, visit <u>www.investors.immatics.com/events-presentations</u>.

### About IMA402

TCER® IMA402 is a drug candidate owned by Immatics. IMA402 is Immatics' second TCER® molecule from the bispecifics pipeline and is directed against an HLA-A\*02-presented peptide derived from preferentially expressed antigen in melanoma (PRAME), a protein frequently expressed in a large variety of solid cancers, thereby supporting the program's potential to address a broad cancer patient population. Immatics' PRAME peptide is present at a high copy number per tumor cell and is homogenously and specifically expressed in tumor tissue. The peptide has been identified and characterized by Immatics' proprietary mass spectrometry-based target discovery platform, XPRESIDENT®. IMA402 is part of Immatics' strategy to leverage the full clinical potential of targeting PRAME, one of the most promising targets for TCR-based therapies.

Immatics Press Release November 18, 2024



- END -

#### **About Immatics**

Immatics combines the discovery of true targets for cancer immunotherapies with the development of the right T cell receptors with the goal of enabling a robust and specific T cell response against these targets. This deep know-how is the foundation for our pipeline of Adoptive Cell Therapies and TCR Bispecifics as well as our partnerships with global leaders in the pharmaceutical industry. We are committed to delivering the power of T cells and to unlocking new avenues for patients in their fight against cancer.

Immatics intends to use its website <u>www.immatics.com</u> as a means of disclosing material non-public information. For regular updates you can also follow us on <u>X</u>, <u>Instagram</u> and <u>LinkedIn</u>.

### Forward-Looking Statements

Certain statements in this press release may be considered forward-looking statements. Forward-looking statements generally relate to future events or the Company's future financial or operating performance. For example, statements concerning timing of data read-outs for product candidates, the timing, outcome and design of clinical trials, the nature of clinical trials (including whether such clinical trials will be registration-enabling), the timing of IND or CTA filing for pre-clinical stage product candidates, estimated market opportunities of product candidates, the Company's focus on partnerships to advance its strategy, and other metrics are forward-looking statements. In some cases, you can identify forward-looking statements by terminology such as "may", "should", "expect", "plan", "target", "intend", "will", "estimate", "anticipate", "believe", "predict", "potential" or "continue", or the negatives of these terms or variations of them or similar terminology. Such forward-looking statements are subject to risks, uncertainties, and other factors which could cause actual results to differ materially from those expressed or implied by such forward-looking statements. These forward-looking statements are based upon estimates and assumptions that, while considered reasonable by Immatics and its management, are inherently uncertain. New risks and uncertainties may emerge from time to time, and it is not possible to predict all risks and uncertainties. Factors that may cause actual results to differ materially from current expectations include, but are not limited to, various factors beyond management's control including general economic conditions and other risks, uncertainties and factors set forth in the Company's Annual Report on Form 20-F and other filings with the Securities and Exchange Commission (SEC). Nothing in this press release should be regarded as a representation by any person that the forward-looking statements set forth herein will be achieved or that any of the contemplated results of such forward-looking statements will be achieved. You should not place undue reliance on forward-looking statements, which speak only as of the date they are made. The Company undertakes no duty to update these forward-looking statements. All the scientific and clinical data presented within this press release are bv definition prior to completion of the clinical trial and a clinical study report - preliminary in nature and subject to further quality checks including customary source data verification.

Immatics Press Release November 18, 2024



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Immatics Press Release November 18, 2024



Immatics N.V. and subsidiaries Condensed Consolidated Statement of Loss of Immatics N.V.

		Three months ended September 30,		Nine months ended September 30,		
	2024	2023	2024	2023		
	(Euros in thousan per share o		(Euros in thousan per share c			
Revenue from collaboration agreements	50,559	5,926	99,583	38,076		
Research and development expenses	(38,906)	(30,498)	(106,230)	(85,396)		
General and administrative expenses	(11,156)	(8,881)	(32,925)	(27,825)		
Other income	17	186	54	1,134		
Operating result	514	(33,267)	(39,518)	(74,011)		
Change in fair value of liabilities for warrants	3,833	(1,395)	4,228	(7,103		
Other financial income	5,889	9,748	18,707	14,414		
Other financial expenses	(12,589)	(1,575)	(5,342)	(4,146)		
Financial result	(2,867)	6,778	17,593	3,165		
Loss before taxes	(2,353)	(26,489)	(21,925)	(70,846)		
Taxes on income	(6,217)	_	(7,720)	_		
Net loss	(8,570)	(26,489)	(29,645)	(70,846)		
Net loss per share:						
Basic	(0.08)	(0.32)	(0.29)	(0.90		
Diluted	(0.11)	(0.32)	(0.31)	(0.90)		
Internetion Deven Delever Network on 18, 2024				11   1		

Immatics Press Release November 18, 2024



Immatics N.V. and subsidiaries Condensed Consolidated Statement of Comprehensive Loss of Immatics N.V.

		September 30, Septemb		months ended otember 30, 2023	
	(Euros in t	housands)	(Euros in th	n thousands)	
Net loss	(8,570)	(26,489)	(29,645)	(70,846)	
Other comprehensive income/(loss)					
Items that may be reclassified subsequently to profit or loss					
Currency translation differences from foreign operations	(1,377)	429	(579)	769	
Total comprehensive loss for the year	(9,947)	(26,060)	(30,224)	(70,077)	

Immatics Press Release November 18, 2024



Immatics N.V. and subsidiaries Condensed Consolidated Statement of Financial Position of Immatics N.V.

	As o	ſ
	September 30, 2024	December 31, 2023
	(Euros in th	ousands)
Assets		
Current assets	100.100	
Cash and cash equivalents	189,199	218,472
Other financial assets	301,321	207,423
Accounts receivables	2,951	4,093
Other current assets	19,306	19,382
Total current assets	512,777	449,370
Non-current assets		
Property, plant and equipment	48,424	43,747
Intangible assets	1,506	1,523
Right-of-use assets	13,327	13,308
Other non-current assets	1,199	2,017
Total non-current assets	64,456	60,595
Total assets	577,233	509,965
Liabilities and shareholders' equity		
Current liabilities		
Provisions	5,144	—
Accounts payables	22,095	25,206
Deferred revenue	68,928	100,401
Liabilities for warrants	14,765	18,993
Lease liabilities	2,825	2,604
Other current liabilities	15,155	9,348
Total current liabilities	128,912	156,552
Non-current liabilities		
Deferred revenue	52,597	115,527
Lease liabilities	13,198	12,798
Other non-current liabilities	_	4
Total non-current liabilities	65,795	128,329
Shareholders' equity		
Share capital	1,031	847
Share premium	1,010,648	823,166
Accumulated deficit	(626,938)	(597,293)
Other reserves	(2,215)	(1,636)
Total shareholders' equity	382,526	225,084
Total liabilities and shareholders' equity	577,233	509,965
Total habilities and shareholders' equity	0.1,200	

Immatics Press Release November 18, 2024



Immatics N.V. and subsidiaries Condensed Consolidated Statement of Cash Flows of Immatics N.V.

	Nine months ended 2024	September 30, 2023
	(Euros in tho	
Cash flows from operating activities		
Net loss	(29,645)	(70,846
Taxes on income	7,720	—
Loss before tax	(21,925)	(70,846
Adjustments for:		
Interest income	(18,185)	(8,993
Depreciation and amortization	9,149	5,432
Interest expenses	654	620
Equity-settled share-based payment	13,112	16,299
Loss from disposal of fixed assets	1	—
Net foreign exchange differences and expected credit losses	4,018	(760)
Change in fair value of liabilities for warrants	(4,228)	7,103
Changes in:		
Decrease in accounts receivables	1,142	596
Decrease/(increase) in other assets	(2,623)	658
(Decrease) in deferred revenue, accounts payables and other liabilities	(91,113)	(15,641
Interest received	11,098	4,904
Interest paid	(654)	(221
Income tax paid	—	—
Net cash used in operating activities	(99,554)	(60,849
Cash flows from investing activities		
Payments for property, plant and equipment	(14,598)	(21,506
Payments for intangible assets	(148)	(158
Payments for investments classified in other financial assets	(356,596)	(299,018
Proceeds from maturity of investments classified in other financial assets	266,361	229,557
Proceeds from disposal of property, plant and equipment	1	_
Net cash used in investing activities	(104,980)	(91,125
Cash flows from financing activities		( )
Proceeds from issuance of shares to equity holders	174.554	90,404
Transaction costs deducted from equity		(2,039
Repayments related to lease liabilities	(1,228)	(2,877
Net cash provided by financing activities	173,326	85,488
Net decrease in cash and cash equivalents	(31,208)	(66,486
	218,472	148,519
Cash and cash equivalents at beginning of the year	218,472	148,519
Effects of exchange rate changes, expected credit losses and accrued interest		
on cash and cash equivalents	1,935	1,413
Cash and cash equivalents at end of the year	189,199	83,446
		1411

Immatics Press Release November 18, 2024



Immatics N.V. and subsidiaries Condensed Consolidated Statement of Changes in Shareholders' Equity of Immatics N.V.

(Euros in thousands)	Share capital	Share premium	Accumulated deficit	Other reserves	Total share- holders' equity
Balance as of January 1, 2023	767	714,177	(500,299)	(1,481)	213,164
Other comprehensive income	-	_		769	769
Net loss	—	—	(70,846)	—	(70,846)
Comprehensive loss for the year	_	_	(70,846)	769	(70,077)
Equity-settled share-based compensation	_	16,299	—	—	16,299
Share options exercised	_	140	_	—	140
Issue of share capital – net of transaction costs	80	88,145			88,225
Balance as of September 30, 2023	847	818,761	(571,145)	(712)	247,751
Balance as of January 1, 2024	847	823,166	(597,293)	(1,636)	225,084
Other comprehensive income	_	_	_	(579)	(579)
Net loss	—	—	(29,645)	_	(29,645)
Comprehensive loss for the year	—	_	(29,645)	(579)	(30,224)
Equity-settled share-based compensation	—	13,112	—	—	13,112
Share options exercised	1	1,113	—	_	1,114
Issue of share capital – net of transaction costs	183	173,257	—	—	173,440
Balance as of September 30, 2024	1,031	1,010,648	(626,938)	(2,215)	382,526

Immatics Press Release November 18, 2024

## TCR Bispecific Molecule TCER<sup>®</sup> IMA402 Targeting PRAME

- Phase 1 Dose Escalation Clinical Data Update

November 18, 2024



Data cut-off Nov 6, 2024

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### IMA402 Phase 1 Dose Escalation Study



Summary as of Nov 6, 2024

### Study design and patient population

- BLRM-model based dose escalation with currently 33 patients treated with IMA402 at a dose range from 0.02 mg to 4 mg → preclinical in-vivo data suggested relevant anti tumor efficacy starting at ~3 mg human equivalent dose (DL7)
- Advanced metastatic solid cancer patients with no available treatment option, PRAME expression tested retrospectively
- Efficacy-evaluable population: N=21 patients (per protocol and excluding PRAME-negative patients)
- Relevant patient population: N=9 patients received ≥3 mg (DL7) via initial or escalated dose (N=8 DL7, N=1 DL8)
- Favorable tolerability profile with CRS and transient lymphopenia being most common AE, dose escalation ongoing
- Early PK data indicates median half-life of ~7 days, potentially enabling bi-weekly dosing
- Initial signs of clinical activity, associated with PRAME expression and IMA402 dose
  - No relevant tumor shrinkage in PRAME-negative patients
  - Dose-dependent clinical activity in PRAME-positive/NT patients with DCR of 52% across all doses
  - Tumor shrinkage in 25% of patients at low doses (DL1-6) including one unconfirmed partial response
  - Tumor shrinkage in 78% (7/9) of patients at relevant doses (DL7+, ≥3 mg) including
    - 1 cPR in cutaneous melanoma (-40.2% and ongoing at 3 months)
      - 2 SD with significant tumor shrinkage in cutaneous/uveal melanoma (-27.5%/-25% and ongoing at 6+ weeks/8+ months)
    - 1 SD in ovarian cancer (-13% and ongoing at 3 months)

For comprehensive patient flow chart, see appendix

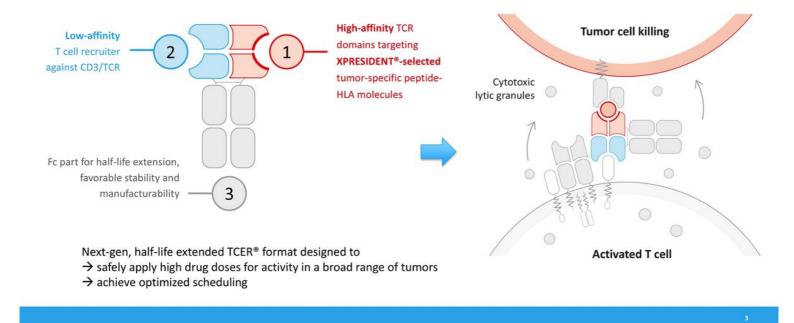
NT: not tested or not evaluable for PRAME expression; CRS: Cytokine release syndrome; DCR: Disease control rate

Data cut-off Nov 6, 2024

## TCER® – Immatics' Next-generation, Half-Life Extended Bispecifics



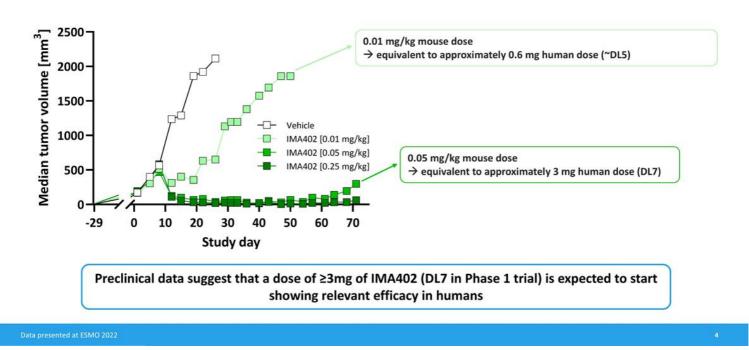
**Proprietary TCER® Format Consisting of Three Distinct Elements** 



### TCER® IMA402 Achieves Dose-Dependent Durable Tumor Control in vivo

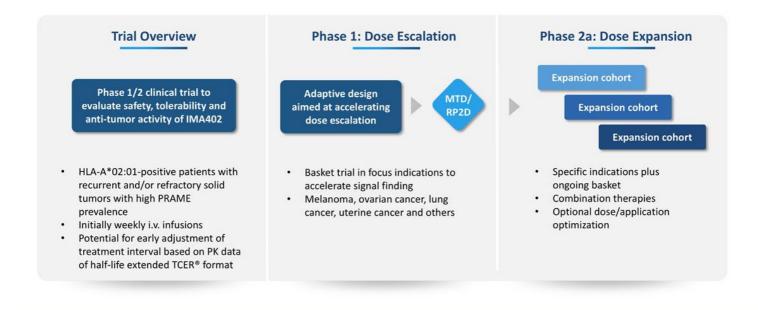


Dose-response Relationship in Mouse Xenograft Model



## Phase 1/2 Clinical Trial to Evaluate TCER<sup>®</sup> IMA402 Targeting PRAME





MTD: maximum tolerated dose, RP2D: recommended phase 2 dose

5

# **Baseline Characteristics** Heavily Pre-treated Patients



	Safety population (N=33)		acy-evaluable populatior N=21 excl. PRAME neg.)	11
		PRAME-negative patients	PRAME-positi	ve/NT patients
Characteristic	All patients dosed DL1-DL8	across DLs N=7	DL1-DL6 N=12	DL7+ N=9
<b>Age</b> Median (min, max)	61 (28, 82)	62 (56, 75)	62 (28, 82)	61 (40, 74)
ECOG performance status 0 - n [%] 1 - n [%] 2 - n [%]	18 [54.5] 15 [45.5] 0 [0.0]	4 [57.1] 3 [42.9] 0 [0]	5 [41.7] 7 [58.3] 0 [0]	7 [77.8] 2 [22.2] 0 [0.0]
Prior lines of systemic treatment Median (min, max)	3 (1, 5)	3 (1, 4)	3.5 (2, 5)	3 (1, 5)
LDH at baseline ≤ 1xULN [%] 1-2xULN [%] > 2xULN [%]	15 [45.5] 15 [45.5] 3 [9.1]	4 [57.1] 2 [28.6] 1 [14.3]	4 [33.3] 7 [58.3] 1 [8.3]	5 [55.6] 4 [44.4] 0 [0.0]
Baseline tumor burden Median target lesion sum of diameter [mm] (min, max)	76.5 (24.5, 398)	80.0 (30.1, 180)	76.4 (46, 398)	61.4 (24.5, 258)
Number of organs with metastases Median (min, max)	3 (1, 8)	2 (1, 5)	3 (2, 7)	3 (1, 6)
Liver and/or Brain Lesions [% of patients]	54.5	71.4	41.7	55.6

<sup>3</sup>Efficacy Analysis Set prospectively defined in the study protocol: patients who received at least four IMA402 LDH: Lactate dehydrogenase; ULN: Upper limit of normal; NT: not tested or not evaluable for PRAME expression

## IMA402 Demonstrates Favorable Tolerability in N=33 Patients



Most Frequent Related AEs were Lymphopenia and CRS

Treatment-related AEs <sup>1</sup> , n [%]	All Grades	≥ Grade 3
Lymphopenia	17 [52]	10 [30]
Cytokine release syndrome	16 [48]	1 [3]
Arthralgia	9 [27]	0
Fatigue	9 [27]	0
Pruritus	7 [21]	0
Rash	7 [21]	0
Aspartate aminotransferase increased	6 [18]	2 [6]
Alanine aminotransferase increased	5 [15]	1 [3]
Pyrexia	5 [15]	0
Anaemia	4 [12]	2 [6]
Vomiting	4 [12]	0
C-reactive protein increased	3 [9]	0
Headache	3 [9]	0
Rash maculo-papular	3 [9]	0
Neutropenia	2 [6]	2 [6]
Stomatitis	2 [6]	1 [3]
Blood creatinine increased	1 [3]	1 [3]
Electrocardiogram abnormal	1 [3]	1 [3]
Gamma-glutamyltransferase increased	1 [3]	1 [3]
Hypertension	1 [3]	1 [3]
Immune-mediated arthritis	1 [3]	1 [3]
Tumor lysis syndrome	1 [3]	1 [3]
Tumor pain	1 [3]	1 [3]

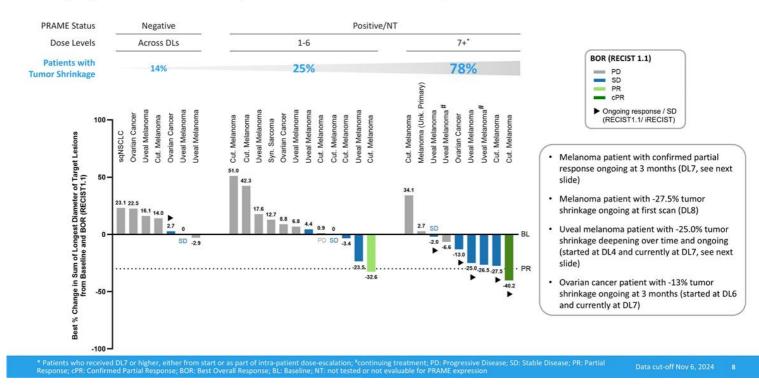
TEAEs, n [%]	All Grades	≥ Grade 3
Any	33 [100]	17 [52]
Treatment-related	32 [97]	15 [45]

- · Favorable tolerability profile
- Most frequent/relevant related AEs were
  - transient lymphopenia,
  - mostly mild to moderate CRS (42% Grade 1, 3% Grade 2, 0% Grade 3, 3% Grade 4), majority at first dose
  - One DLT: Grade 4 CRS (fully resolved)
- No IMA402-related Grade 5 events
- MTD not reached

All treatment-emergent adverse events (TEAEs) at least possibly related to IMA402 infusion with grade 1-2 occurring in at least 9% of patients and all events with grade 3-5; CBS: Cotokine release syndrome: MTD: Maximum tolerated dose - Done AE "Rash. Intermittent" was not coded at data cut-off, but added to the preferred term "Rash" Data cut-off Nov 6, 2024

## Early Signs of Clinical Activity Associated with PRAME Expression and IMA402 Dose

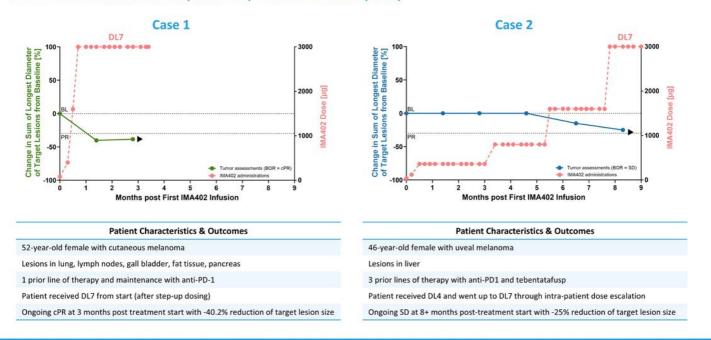




## **Exemplary Patient Cases Suggesting Dose-Dependent Tumor Response**



Patients with Disease Control (RECIST1.1) at Relevant Doses (DL7+)



BOR: Best Overall Response; SD: Stable Disease; cPR: Confirmed Partial Response; arrow: Ongoing response / stable disease (RECIST 1.1/ iRECIST)

Data cut-off Nov 6, 2024

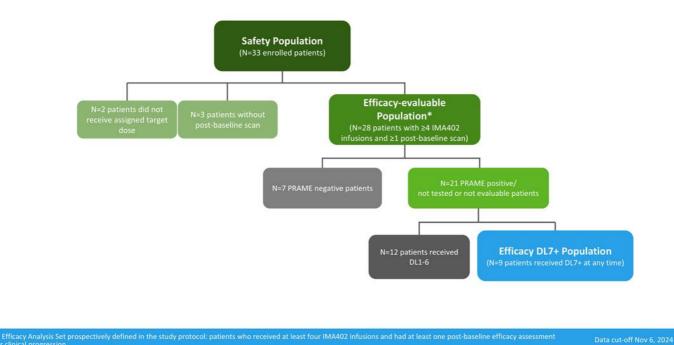




## Appendix

## IMA402 Phase 1a Patient Population Flow Chart







the Power of T cells to Cancer Patients





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## Immatics Corporate Presentation

November 18, 2024



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### **Forward-Looking Statement**



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## **Building a Leading TCR Therapeutics Company**





Two Clinical-Stage Modalities

Pipeline of TCR-T and TCR Bispecific product candidates in clinical & preclinical development



Clinical PoC for Cell Therapy

High confirmed objective response rate and durable responses in melanoma; registration-enabling Phase 3 trial to commence in December 2024



Differentiated Platforms

Unique technologies to identify true cancer targets and right TCRs

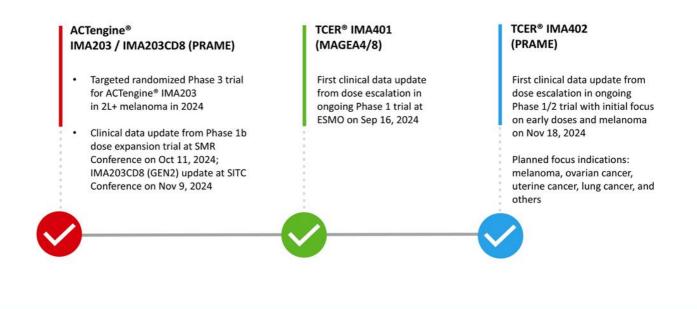


### Therapeutic Opportunity

Potential for addressing large patient populations with high prevalence targets in solid tumors

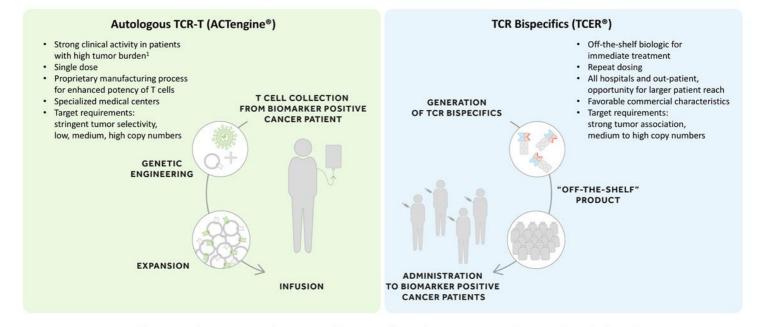
## 2024 ACTengine® and TCER® Clinical Milestones





## Two Distinct TCR-based Therapeutic Modalities in Clinical Development





Differentiated positioning of ACTengine® vs. TCER® based on patient population and medical need

Intro <sup>1</sup> Interim data update from the ACTengine<sup>®</sup> IMA203 and IMA203CD8 monotherapies (published November 8, 2024)

## Our Pipeline of TCR-based Adoptive Cell Therapies and Bispecifics



Modality	Product Candidate	Target		Preclinical	Phase 1a <sup>1</sup>	Phase 1b <sup>1</sup>	Phase 2	Phase 3
	ACTengine® IMA203	PRAME	immatics				•	
	ACTengine® IMA203CD8	PRAME	immotics					
Autologous ACT	ACTengine® IMA204	COL6A3	immatics					
	Multiple programs	Undisclosed	🐣 Bristol Myers Squibb'					
	ACTengine <sup>®</sup> IMA203 + mRNA cancer vaccine	PRAME	immatics moderna					
Allogeneic ACT	ACTallo® IMA30x	Undisclosed	immotics editas <sup>2</sup>					
γδ T cells	Multiple programs	Undisclosed	( <sup>th</sup> Bristol Myers Squibb'					
	TCER <sup>®</sup> IMA401	MAGEA4/8	immatics					
Bispecifics	TCER® IMA402	PRAME	immatics					
	TCER <sup>®</sup> IMA40x	Undisclosed	immatics					
	Multiple programs <sup>3</sup>	Undisclosed	moderna					

Intro

Phase 1a: Dose escalation, Phase 1b: Dose expansion; "Imr mPNA enabled in vivo expressed TCEP\* molecular.

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## Realizing the Full Multi-Cancer Opportunity of PRAME

ACTengine<sup>®</sup> IMA203 (TCR-T) and TCER<sup>®</sup> IMA402 (TCR Bispecific)

Indication	% PRAME positive patients <sup>1</sup>	ACTengine® AcTengine
Uterine Carcinosarcoma Sarcoma Subtypes Uterine Carcinoma Cut. Melanoma <sup>2</sup> Ovarian Carcinoma Squamous NSCLC Small Cell Lung Cancer Kidney Carcinoma Cholangiocarcinoma Adeno NSCLC Breast Carcinoma HNSCC Esophageal Carcinoma HCC Bladder Carcinoma	100% up to 100% 95% 90% 85% 70% 65% 45% up to 40% 35% 25% 25% 25% 25% 25% 25% 20%	Cancer Cell Death Cancer Cell Death Cancer Cell Death Concer Cell Death Concer Cell Death Concer Cell Death Concer Cell Death Concer Cell Death Concer Cell Death Concer Cell Death Concer Cell Dose escalation of Phase 1/2 trial ongoing
PRAME is one of the m most prevalent, clinica tumor targets kn	ally validated solid	Leverage the full potential of targeting PRAME by continued evaluation of the best suited therapeutic modality (ACTengine <sup>®</sup> vs. TCER <sup>®</sup> or both) for each cancer type

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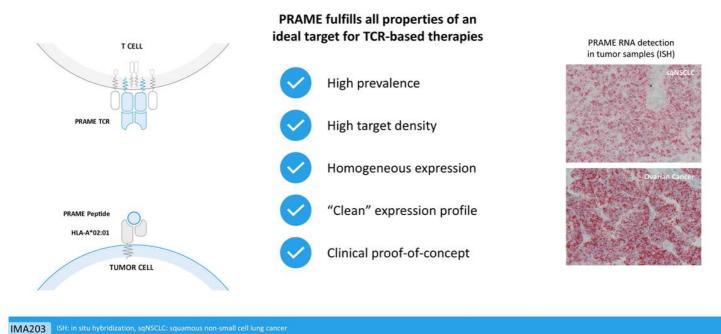




ACTengine<sup>®</sup> IMA203 – TCR-T Targeting PRAME

### The Multi-Cancer Opportunity of PRAME

#### One of the Most Promising Solid Tumor Targets for TCR-based Therapies Known To Date





### IMA203 TCR-T Has the Potential to Reach a Large Patient Population



#### ~39,000 Patients per Year in the US only

Selected Indications	Incidence	<u>R/R Incidence</u>	PRAME Positive	Patient Population Based on R/R Incidence; PRAME and HLA-A*02:01+
Cut. Melanoma	99,800	7,700	95%	2,999
Uveal Melanoma	1,500	800	89%	292
Ovarian Carcinoma	19,900	12,800	84%	4,408
Uterine Carcinoma	62,700	10,700	97%	4,255
Uterine Carcinosarcoma	3,300	1,900	100%	779
Squamous NSCLC	57,000	34,600	68%	9,646
Small Cell Lung Cancer	31,900	19,400	45%	3,579
Adeno NSCLC	91,200	55,300	25%	5,668
HNSCC	66,500	15,100	27%	1,672
Breast Carcinoma	290,600	43,800	26% TNBC: 63%	4,669
Synovial Sarcoma	1,000	400	100%	164
Cholangiocarcinoma	8,000	7,000	33%	947

TOTAL ~39,000 annually in the US

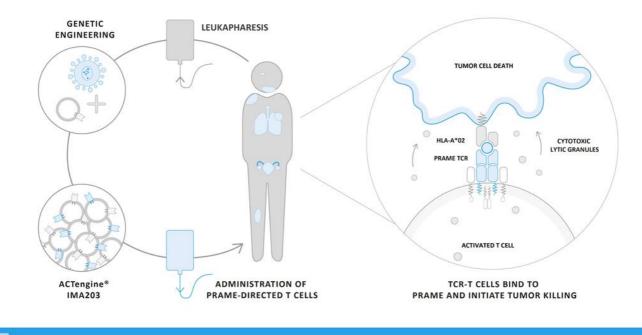
Multiple opportunities to broaden patient reach and patient benefit:

- Expand beyond US population
- Expand into other indications such as kidney, esophageal, bladder, other liver cancers, other sarcoma subtypes through indication-specific or indication-agonistic label expansion
- ➢ Move into earlier lines of therapy (R/R Incidence → Incidence)
- Inclusion of patients with lower PRAME-threshold

IMA203 Incidences based on public estimates and Immatics internal model; Relapsed/refractory (R/R) or last-line patient TCGA (for SCLC: in-house) RNAseq data combined with a proprietary mass spec-guided RNA expression threshold

# ACTengine® IMA203 Targeting PRAME – Mechanism of Action

**Immatics' Leading TCR-T Approach** 



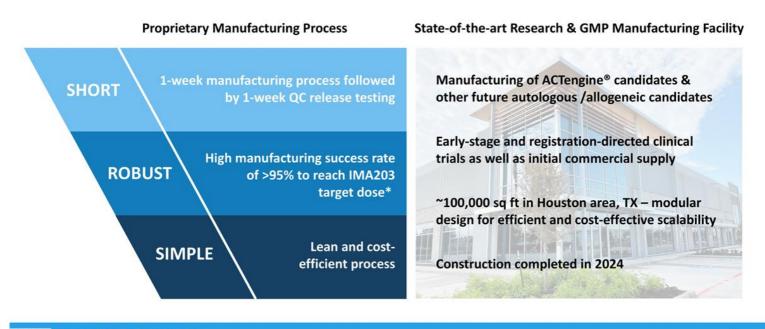
IMA203

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#### ACTengine® IMA203 TCR-T Product Manufacturing

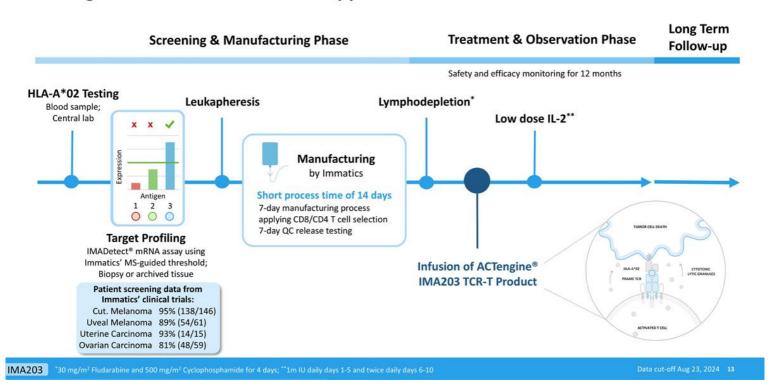
**Differentiated Manufacturing Process and Setup** 



IMA203 \*IMA203: RP2D 1-10x10<sup>9</sup> total TCR-T cells

0.

#### ACTengine® IMA203 TCR-T Monotherapy – Patient Flow



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# ACTengine<sup>®</sup> IMA203 TCR-T Trial in Melanoma



Heavily Pretreated Patient Population

Total Safety Population <sup>1</sup> (N=70)			Total Safety Population <sup>1</sup>		Melanoma Dose Esc Population	alation	Melanoma Efficacy Population <sup>2</sup> Melanoma (Phase 1b, at RP2D)	
Phase 1a Dose Escalation			Comers and Phase 1b)	Melanoma (Phase 1a)				
	(total safety pop. N=28) Phase 1b Dose Expansion Dose Level 4/5	Number of patients	<b>Total</b> Melanoma Other	N=70 N=41 N=29	<b>Total</b> Cutaneous melanoma Uveal melanoma Mucosal melanoma	N=11 N=8 N=2 N=1	Total Cutaneous melanoma Uveal melanoma Melanoma of unknown primary Mucosal melanoma	N=2 N=2 N=2 N=2
	Dose Level 4/5 (total safety pop. N=42)	Prior lines of systemic treatment (median, min, max)	(	3 0, 9)	4 (2, 7)		2 (0, 6)	
	RP2D defined at	Thereof CPI (melanoma only) (median, min, max)	2 (0, 4)		2 (1, 4)		1* (0, 4)	
	1-10x10 <sup>9</sup> TCR-T cells (DL4/5)	LDH at baseline >1 x ULN [% of patients]	(	54.3	81.8		60.7	
_		Baseline tumor burden Median Target lesion sum of diameter [mm] (min, max)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	17.8 ), 309.8)	117.5 (37.0, 211.0)		107.5 (15.0, 309.8)	
Melanoma Efficacy Population <sup>2</sup> (N=28) Melanoma Patients in	Liver/brain lesions at baseline [% of patients]	(	55.7	63.6 EC1/DL3/4		82.1 DL4/5		
	Phase 1b Dose Expansion	Dose level	DL1-5					
_	Thase to bose expansion	Total infused dose TCR-T cells [x10 <sup>9</sup> ]		2.09 8, 10.2)	0.586 (0.10, 2.09)		4.1 (1.3, 10.2)	

IMA203 <sup>3</sup> See patient flow in appendix. <sup>3</sup> A inhibitors; EC1: 0.06-0.12x10<sup>9</sup> TCF RP2D: recommended phase 2 dose; CPI: Checkpoint Data cut-off Aug 23, 2024 14

#### Most Frequent Adverse Events of IMA203 Across All Dose Levels in Phase 1a/b



N=70 Patients in Total Safety Population<sup>1</sup>

- Most frequent adverse events were expected cytopenias (Grade 1-4) associated with lymphodepletion in all patients
- Mostly mild to moderate cytokine release syndrome (CRS)
  - 37% (26/70) Grade 1
  - 46% (32/70) Grade 2
  - 11% (8/70) Grade 3<sup>2</sup>
- Infrequent ICANS (6% Grade 1, 4% Grade 2, 4% Grade 3)
- No IMA203-related deaths
- Full IMA203 monotherapy tolerability profile is available in appendix
- Tolerability in the melanoma subset is generally consistent with the full IMA203 monotherapy tolerability profile

Favorable tolerability profile for IMA203 monotherapy at recommended phase 2 dose (1x10<sup>9</sup> to 10x10<sup>9</sup> TCR-T cells)

See patient flow in appendix; <sup>2</sup> One grade 3 CRS only after exploratory second infusion; CRS and ICANS graded by CARTOX criteria (Neelapu *et al.*, 2019);
 ICANS: Immune Effector Cell-Associated Neurotoxicity Syndrome.

# Tolerability Profile of IMA203 Across All Dose Levels in Phase 1a/b



#### All ≥Grade 3 Adverse Events (N=70<sup>1</sup>)

TEAEs by maximum severity for all patients in Phase 1a and Phase 1b (N=70<sup>1</sup>)

Adverse event	≥Gr	ade 3	Adverse event	≥ Grade 3		Adverse event	≥Gra	ide 3
(System organ class, Preferred term)	No.	%	(System organ class, Preferred term)	No.	No. % (System organ class, Preferred term)		No.	%
Patients with any adverse event	70	100.0	table continued			table continued		
Adverse Events of Special Interest	9	12.9	Metabolism and nutrition disorders	7	10.0	Nervous system disorders	2	2.9
Cytokine release syndrome	8	11.4	Hypokalaemia	3	4.3	Headache	1	1.4
ICANS <sup>2</sup>	3	4.3	Hyponatraemia	3	4.3	Posterior reversible encephalopathy syndrome	1	1.4
Blood and lymphatic system disorders	70	100.0	Hypophosphataemia	2	2.9	Endocrine disorders	1	1.4
Neutropenia	62	88.6	Dehydration		1.4	Inappropriate antidiuretic hormone secretion	1	1.4
Lymphopenia	39	55.7	Failure to thrive	2	1.4	Hepatobiliary disorders	1	1.4
Leukopenia	38	54.3		1	1.4	Cholangitis	1	1.4
Anaemia	36	51.4	Vascular disorders	,		Immune system disorders	÷.	14
Thrombocytopenia	24	34.3	Hypertension	6	8.6	Haemophagocytic lymphohistiocytosis		14
Febrile neutropenia	2	2.9	Hypotension	1	1.4	Reproductive system and breast disorders		14
Cytopenia	1	1.4	Renal and urinary disorders	6	8.6	Vaginal haemorrhage		14
Leukocytosis	1	1.4	Acute kidney injury	4	5.7	vaginai naemorrnage	1	1.4
Infections and infestations	10	14.3	Nephritis	1	1.4	1.a		
Urinary tract infection	2	2.9	Proteinuria	1	1.4			
Appendicitis	1	1.4	Gastrointestinal disorders	5	7.1			
COVID-19	1	1.4	Abdominal pain	3	4.3			
Cytomegalovirus infection reactivation	1	1.4	Diarrhoea	1	1.4			
Enterococcal infection	1	1.4	lleus	1	1.4			
Human herpesvirus 6 encephalitis	1	1.4	Vomiting	1	1.4			
Infection	1	1.4	General disorders and administration site conditions	4	5.7			
Orchitis	1	1.4	Fatigue General physical health deterioration <sup>3</sup>	1	1.4			
Sepsis <sup>3,4</sup>	1	1.4	Pyrexia	÷	1.4			
Septic shock <sup>3</sup>	1	1.4	Swelling face	1	1.4			
Investigations	10	14.3	Skin and subcutaneous tissue disorders	2	5.7			
Alanine aminotransferase increased	6	8.6	Rash maculo-papular	3	4.3			
Aspartate aminotransferase increased	5	7.1	Eczema	1	1.4			
Blood creatinine increased	2	2.9	Cardiac disorders	3	4.3			
Blood alkaline phosphatase increased	1	1.4	Atrial fibrillation <sup>5</sup>	3	4.3			
Blood bilirubin increased	1	1.4	Eye disorders	2	2.9	The R. R. R. R. Weiterstreichten ist	S. 16 19 53	8 6 9990 A 5999
Blood fibrinogen decreased	1	1.4	Periorbital oedema	1	1.4	All treatment-emergent adverse events (TEAEs) with ≥ Grade		
Lymphocyte count increased	î	1.4	Ulcerative keratitis	1	1.4	were coded using the Medical Dictionary for Regulatory Acti		
Respiratory, thoracic and mediastinal disorders	10	14.3		1		Institute Common Terminology Criteria of Adverse Events, ver-		
Hypoxia	4	5.7	Injury, poisoning and procedural complications	2	2.9	determined according to CARTOX criteria (Neelapu et al., 2 severity classification, Based on interim data extracted from or		
Pleural effusion	2	2.9	Humerus fracture	1	1.4	seventy classification. Based on interim data extracted from op progression after first IMA203 infusion received exploratory s		
Bronchial obstruction	1	1.4	Infusion related reaction	1	1.4	after second infusion, which are included in the table: First p		
Dyspnoea	1	1.4	Musculoskeletal and connective tissue disorders	2	2.9	Hypokalaemia, Proteinuria; Second patient: Humerus fractur		
Epistaxis	1	1.4	Back pain	1	1.4	Immune effector cell-associated neurotoxicity syndrome; <sup>3</sup> Fi		
Laryngeal inflammation	1	1.4	Muscle spasms	1	1.4	drug; <sup>4</sup> Patient died from sepsis of unknown origin and did n		
Respiratory failure	1	1.4				phase 1a at DL2 reported on March 17, 2021.		and the second second second second

IMA203



#### **Best Overall Response for IMA203 in Melanoma**

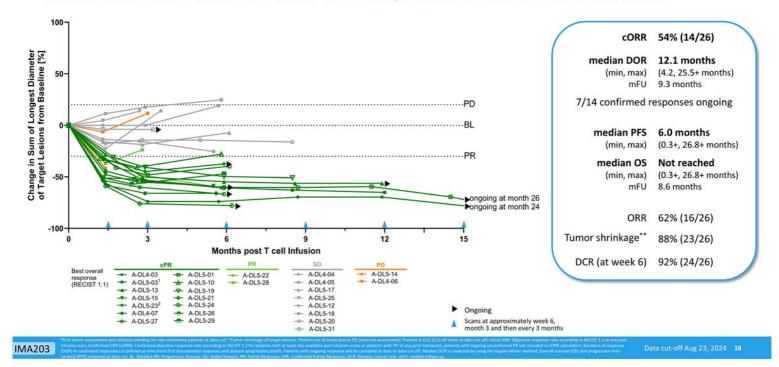
**Objective Responses in Heavily Pretreated Patients in Phase 1b (N=28<sup>#</sup>)** 





#### **Response Over Time of IMA203 in Melanoma**

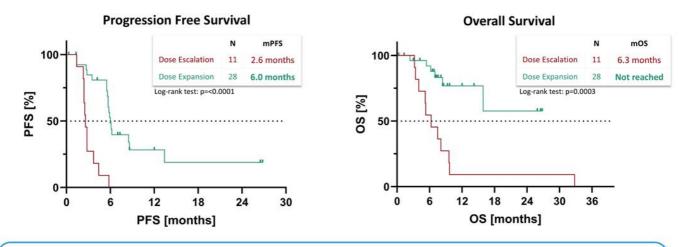
Durable Responses 2 Years+ after Treatment in Heavily Pretreated Patients in Phase 1b (N=28#)



#### Significant Shift in PFS and OS Between Dose Escalation & Dose Expansion



PFS of 6 Months and OS Not Reached in Melanoma Efficacy Population



- · Significant shift in PFS and OS between melanoma patients treated during the dose escalation and dose expansion phase
- PFS in dose escalation is comparable to reported data in 2L+ cut. melanoma population\*
- OS in dose escalation is shorter than reported OS for 2L+ cut. melanoma population\*
- All patients in the dose escalation group died and 20/28 patients are alive in dose expansion

IMA203 Overall survival (C in trial design and

#### IMA203 Phase 1b in Melanoma: Overview of Studies

#### PFS and OS Data in 2L+ Melanoma Cohorts

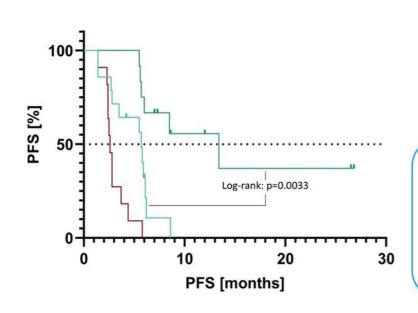


Drug Product	Phase	N	2L+ melanoma patient population	Prior lines of therapies	<b>mPFS</b> (months)	<b>mOS</b> (months)
IMA203 in Melanoma	1b (Dose Expansion)	28	46% cutaneous 43% uveal 11% other	4% n=0, 18% n=1, 32% n=2, 29% n=3:, 4% n=4, 11% n=5, 4% n=6 86% received prior CPI (median of 1 prior line of CPI in overall population, median of 2 prior lines of CPI in cut. melanoma) Median of 2 prior lines, median of 2 prior lines in cut. melanoma	6.0	not reached
IMA203 in Melanoma	1a (Dose Escalation)	11	73% cutaneous 18% uveal 9% other	0% n=1, 27% n=2, 73% n>2 prior lines 100% received prior CPI (median of 2 prior lines of CPI, median of 2.5 prior lines of CPI in cut. melanoma) Median of 4 prior lines, median of 4.5 prior lines in cut. melanoma	2.6	6.3
IMA201/202/203 combined in Melanoma	1a (Dose Escalation)	19	63% cutaneous 11% uveal 26% other	0% n=1, 16% n=2, 84% n>2 prior lines 100% received prior CPI (median 3 prior lines of CPI) Median of 4 prior lines, median of 4.5 prior lines in cut. melanoma	2.5	5.3
Lifileucel (C-144-01, Cohort 2+4)¹	2	153	54% cutaneous 0% uveal 45% other	median of 3 prior lines (min/max: 1/9) 100% received prior CPI	4.1	13.9
Tilsotolimod + Ipilimumab (ILLUMINATE-301) <sup>2</sup>	3	238	85% cutaneous 0% uveal 15% other	57% n=1, 27% n=2, 12% n>2 prior lines 99% received prior CPI	2.9	11.6
Nivolumab + Relatlimab (RELATIVITY-020, D1 Cohort) <sup>3</sup>	1/2	354	68% cutaneous 0% uveal 32% other	46% n=1, 35% n=2, 19% n≥3 prior lines 99% received prior CPI	2.1	14.7

These data are derived from different clinical trials at different points in time with differences in trial design and patient populations. As a result, crosstrial comparisons cannot be made, and no head-to-head clinical trials have been conducted.

IMA203 <sup>3</sup> Chesney et al., 2022; <sup>2</sup> Diab et al., 2024; <sup>3</sup> Ascierto et al., 2023.

# Enhanced PFS in Phase 1b Melanoma Patients with Deep Responses N=26<sup>#</sup>



IMA203

	N	mPFS
Dose Escalation IMA203	11	2.6 months
Dose Expansion IMA203 <50% tumor size reduction (including tumor size increase)	14*	5.7 months
Dose Expansion IMA203 >50% tumor size reduction	12	13.4 months
	i.	
Approx. half of all patients (>50% tumor reduction)	have a	deep respor
	nas hig	hly medically

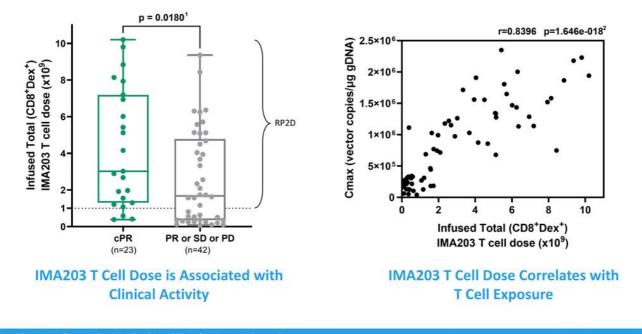
dose escalation with suboptimal doses





#### **Dose Response Relationship**

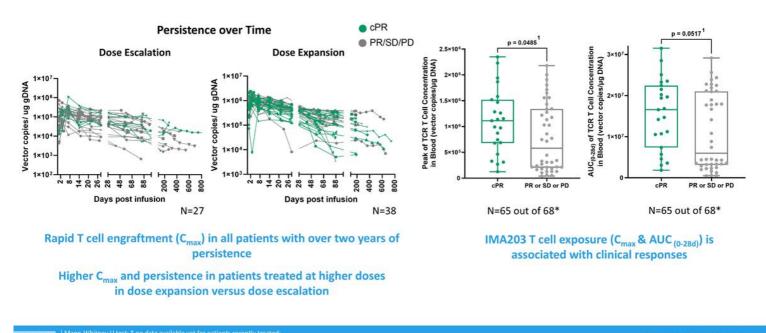
IMA203 T Cell Dose is Associated with Clinical Activity and IMA203 T Cell Exposure (N=65 out of 68\*)



IMA203 <sup>1</sup>Mann-Whitney U test, <sup>2</sup>Spearman Correlation; \* no data available yet for patients recently treated; PD: Progressive Disease: SD: Stable Disease: PR: Partial Response: rPR: Confirmed Partial Response: RP2D: recommended phase 2 dd

#### **Exposure Response Relationship**

#### IMA203 T Cell Persistence Over Time and T Cell Exposure is Associated with Clinical Response



Mann-Whitney U test; \* no data available yet for patients recently treated; PD: Progressive Disease; SD: Stable Disease; PR: Partial Response; cPR: Confirmed Partial Response, AUC: Area under curve



#### Patient Case A-DL4-03 : Cutaneous Melanoma



Follow-up Month 27

(Post data cut-off)

Follow-up Month 12

Follow-up Month 15

#### PET-based Complete Response 15 Months Post Infusion and Ongoing Response at 24 Months

Baseline

51-year-old male patient with complete remission according to PET imaging after 15 months and ongoing beyond two years post infusion at data cut

- 5 prior systemic treatment lines:
  - Dabrafenib + Trametinib
  - Pembrolizumab
  - Dabrafenib + Trametinib + Vemurafenib +
    Cobimetinib
  - Tebentafusp
  - Encorafenib + Binimetinib
- 13 years of cancer history

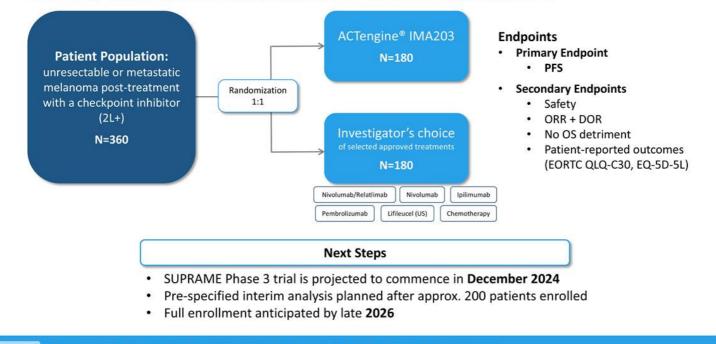
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- 23 mm target lesion in cervical lymph node and non-target lesions in pelvic bone and lung
- Patient received ~1.3x10<sup>9</sup> IMA203 TCR-T cells
- Ongoing PR at 24 months post infusion with -78.3% reduction according to RECIST1.1
- Metabolic complete response reported based on investigator-initiated PET imaging at baseline and month 15 post infusion



#### SUPRAME: Registration-enabling Randomized Phase 3 Trial

#### Trial Design Following Recent Type D Meeting with FDA and SA Meeting with PEI<sup>1</sup>

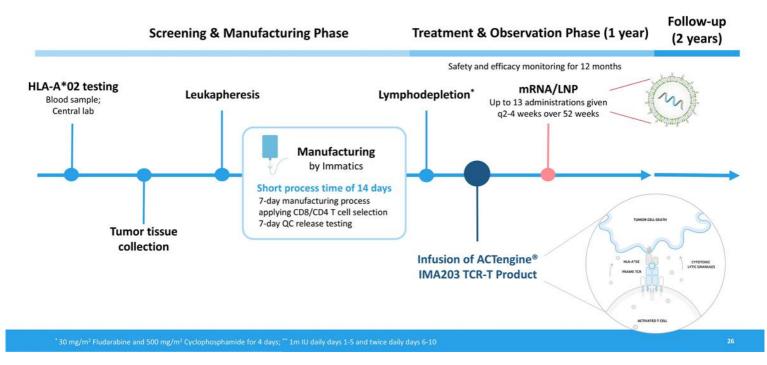


IMA203 mPFS: median progression-free survival, ORR: objective response rate; <sup>1</sup> Scientific Advice Meeting with Paul-Ehrlich-Institute, the German regulatory authority



# Combining Immatics' TCR-T Therapy with Moderna's mRNA Cancer Vaccine – Patient Flow





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### ACTengine<sup>®</sup> IMA203 TCR-T Monotherapy Targeting PRAME in Melanoma

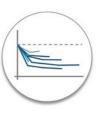


#### **Summary of Clinical Data**



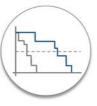
Tolerability

Favorable tolerability profile: mostly mild to moderate CRS; infrequent ICANS (5.7% Gr1, 4.3% Gr2, 4.3% Gr3); no treatment related deaths



Anti-Tumor Activity & Durability 54% (14/26) cORR and 92% (24/26) DCR;

12.1 months mDOR and ongoing responses for over two years



PFS & OS

PFS of 6 months and OS not reached (mFU 8.6 months)



**Biological Data** 

T cell dose and exposure are significantly associated with clinical response



**Broad Reach** 

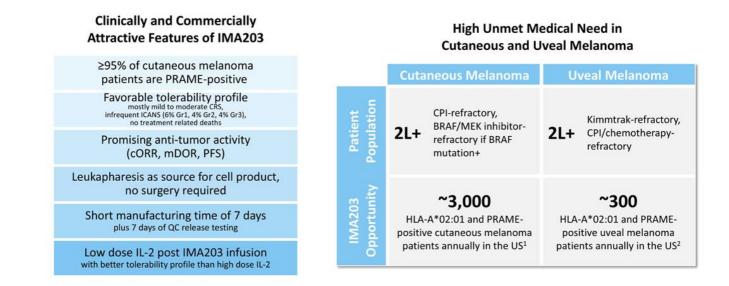
FDA RMAT designation received in multiple PRAME expressing cancers including cutaneous and uveal melanoma

SUPRAME Phase 3 trial in cutaneous melanoma patients is projected to commence in **December 2024** 

IMA203

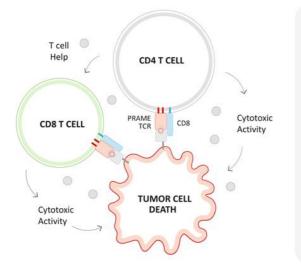
#### IMA203 in Melanoma Targeted to Enter Randomized Phase 3 Trial in 2L+ Melanoma in 2024





e of 41% in the US and PRAME prevalence of 95% (TCGA RNAseq data in the US, HLA-A\*02:01 prevalence of 41% in the US and PRAME

# IMA203CD8 GEN2 – IMA203 TCR-T Monotherapy Leveraging CD8 and CD4 cells IMMODICS Differentiated Pharmacology Compared to 1<sup>st-</sup>Generation TCR-only Approaches



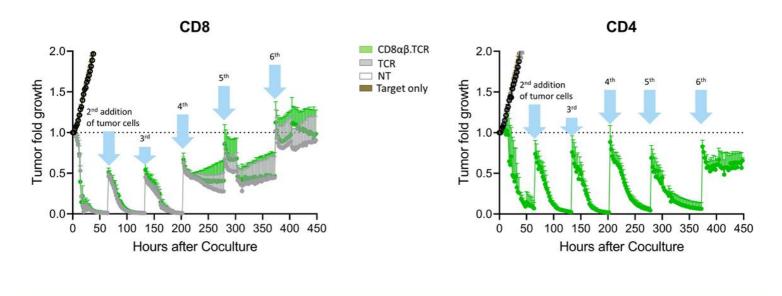
- IMA203CD8 (GEN2) designed to broaden the clinical potential of IMA203 TCR-T monotherapy by adding functional CD4 T cells via co-transduction of CD8αβ alongside PRAME TCR
- Activated CD4 T cells aid activity of other immune cells by releasing cytokines and acquire cytotoxic functions
- Functional CD4 T cells mediate longer anti-tumor activity than CD8 T cells and potentiate the anti-tumor activity of the cell product in preclinical studies<sup>1</sup>
- Data from CD19 CAR-T-treated leukaemia patients suggest a relevant role of engineered CD4 T cells in long-term durability<sup>2</sup>

IMA203CD8 <sup>1</sup>Internal data not shown here, published in Bajwa et al. 2021 Journal for Immunotherapy of Cancer; <sup>2</sup> Melenhorst et al. 2022 Nature, Bai et al. 2022 Science Advances

#### IMA203CD8 (GEN2) – Preclinical Assessment of Anti-Tumor Efficacy



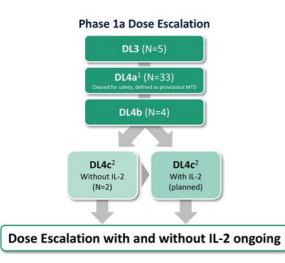
Functional CD4 T cells Mediate Longer Anti-Tumor Activity than CD8 T cells in vitro



IMA203CD8

# IMA203CD8 (GEN2) – Overview of Patient Characteristics

Data cut-off Sep 30, 2024



	<b>Total Safety Population</b>	Efficacy Population
Number of patients	N=44 <sup>3</sup>	N=41 <sup>4</sup>
Prior lines of systemic treatment (median, min, max)	3 (0, 8)	3 (0, 8)
LDH at baseline >1 x ULN [% of patients]	47.7	43.9
Baseline tumor burden Median target lesion sum of diameter [mm] (min, max)	84.5 (12.4, 434.4)	83.0 (12.4, 434.4)
With liver/brain lesions at baseline [% of patients]	45.5	43.9
Infused dose levels TCR-T cells/m <sup>2</sup> BSA [x10 <sup>9</sup> ]	DL3: 0.2-0.48 DL4a: 0.481-0.8 DL4b: 0.801-1.2 DL4c <sup>2</sup> : 0.801-1.2	DL3: 0.2-0.48 DL4a: 0.481-0.8 DL4b: 0.801-1.2 DL4c <sup>2</sup> : 0.801-1.2
Total infused dose TCR-T cells [x10 <sup>9</sup> ] (median, min, max)	1.48 (0.44, 2.05)	1.47 (0.44, 2.05)

IMA203CD8 <sup>1</sup> DL4a cleared in Dec 2023; <sup>2</sup> DL7s at DL4b triggered modifications of the eligibility criteria, adapted patient population is treated with DL4c; <sup>1</sup> All patient population population is treated with DL4c; <sup>1</sup> All patient population is treated with DL4c; <sup>1</sup> All patient population populatio	itients who started lymphodepletion. <sup>4</sup> All infused patients with at	Data cut-off Sep 30, 2024 3
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#### Tolerability Data – IMA203CD8 (GEN2)

#### All ≥Grade 3 Adverse Events (N=44)

#### TEAEs by maximum severity for all patients (N=44)

Adverse event		irade 3	Adverse event	≥Gra	ide 3	
(System organ class, preferred term)	No. %		(System organ class, preferred term)	No.	%	
Patients with any adverse event	44	100.0	table continued		1.6464	
Adverse events of special interest	7	15.9	Immune system disorders	4	9.1	
Cytokine release syndrome <sup>1</sup>	6	13.6	Haemophagocytic lymphohistiocytosis <sup>2</sup>	4	9.1	
Immune effector cell-associated neurotoxicity syndrome	1	2.3	Infections and infestations	4	9.1	
Blood and lymphatic system disorders	44	100.0	Poeumonia	2	4.5	
Neutropenia	40	90.9	Infection	1	2.3	
Anaemia	25	56.8	Sepsis <sup>3</sup>	1	2.3	
Lymphopenia	25	56.8	Systemic candida	1	2.3	
Thrombocytopenia	15	34.1	Gastrointestinal disorders	3	6.8	
Leukopenia	11	25.0	Diarrhoea	2	4.5	
Febrile neutropenia	2	4.5	Abdominal pain	1	2.3	
Investigations	9	20.5	Skin and subcutaneous tissue disorders	3	6.8	
Alanine aminotransferase increased	5	11.4	Rash	2	4.5	
Aspartate aminotransferase increased	5	11.4		2	4.5 2.3	
Blood creatinine increased	2	4.5	Alopecia	1	1200	
Blood alkaline phosphatase increased	1	2.3	Rash maculo-papular	1	2.3	
Blood bilirubin increased	1	2.3	Vascular disorders	3	6.8	
Gamma-glutamyltransferase increased	1	2.3	Hypertension	3	6.8	
Metabolism and nutrition disorders	6	13.6	Nervous system disorders	2	4.5	
Hypophosphataemia	2	4.5	Neurotoxicity <sup>2</sup>	1	2.3	
Acidosis	1	2.3	Syncope	1	2.3	
Decreased appetite	1	2.3	Renal and urinary disorders	2	4.5	
Hyperglycaemia	1	2.3	Acute kidney injury	1	2.3	
Hypermagnesaemia	1	2.3	Urinary tract obstruction	1	2.3	
Hypoalbuminaemia	1	2.3	Hepatobiliary disorders	1	2.3	
General disorders and administration site conditions	5	11.4	Hepatic function abnormal	1	2.3	
Fatigue	5	11.4	Reproductive system and breast disorders	1	2.3	
Oedema peripheral	1	2.3			2.3	
Musculoskeletal and connective tissue disorders	5	11.4	Pelvic pain	1	2.3	
Bone pain	3	6.8				
Myalgia	2	4.5				
Back pain	2	4.5				
Arthralgia	1	2.3				

All treatment-emergent adverse events (TEAEs) with ≥ Grade 3 regardless of relatedness to study treatment that occurred in at least 1 patient are presented; <sup>1</sup>DLT: Dose limiting toxicity in patient DL4b-04, <sup>3</sup>OLTs in patient DL4b-01; <sup>3</sup>The patient's immediate cause of death was considered to be fatal sepsis, aggravated by the immunosuppression, a high-grade limnume Effector Cell-Associated Hemophagocytic Lymphohistiocytosis-Like Syndrome (IEC-HS), and the fast-progressing disease. Event was reported in Annual Report 2023.

IMA203CD8

#### . Overall manageable tolerability profile

Expected cytopenia .

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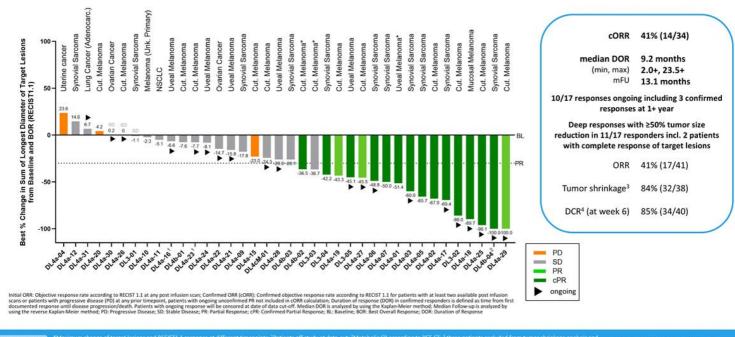
- Mostly mild to moderate CRS:
  - 36% (16/44) Grade 1
  - 48% (21/44) Grade 2
  - 11% (5/44) Grade 3
  - 2% (1/44) Grade 4
- DLTs in 2 patients at DL4b as previously reported by the Company:
  - Patient DL4b-01: high in vivo T cell expansion, Grade 4 neurotoxicity, Grade 4 CRS, Grade 3 HLH
  - Patient DL4b-04: Grade 3 CRS defined by Grade 3 ALT resolved to Grade 2 within 10 days; no need for vasopressors or ventilation
  - One possibly-related Grade 5 adverse event as previously reported by the Company:
    - Cause of death: fatal sepsis aggravated by immunosuppression, IEC-HS, fast-progressing disease
- Consecutive modification I/E criteria + IL2 scheme .
- .
  - Dose escalation ongoing based upon manageable tolerability in patients at DL4a



#### IMA203CD8 (GEN2) (N=41) - Best Overall Response in Dose Escalation



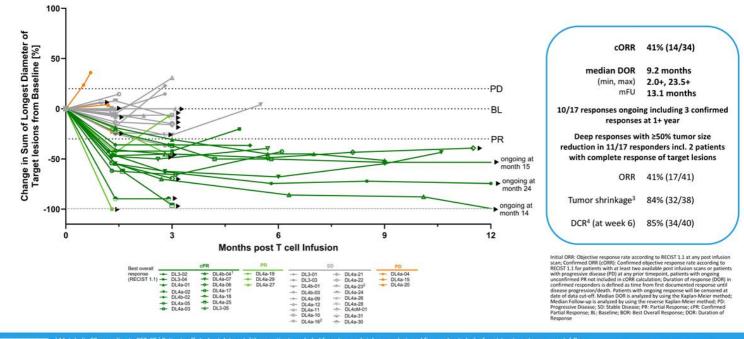
#### Data cut-off Sep 30, 2024



#### IMA203CD8 (GEN2) (N=41) - Response over Time in Dose Escalation



Data cut-off Sep 30, 2024



IMA203CD8

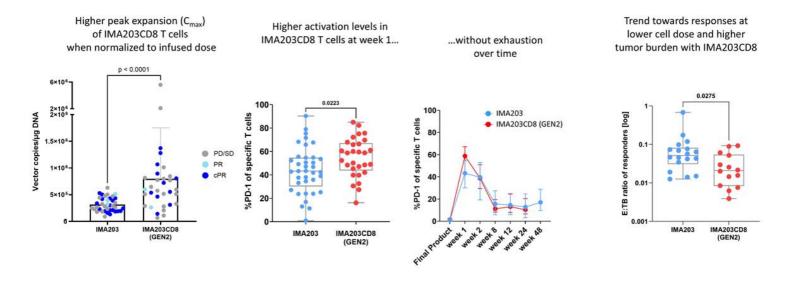
akor post treatment assessment, one

ata cut-off Sep 30, 2024 34

#### IMA203CD8 (GEN2): Translational Data Shows Enhanced Pharmacology



IMA203 Phase 1b vs IMA203CD8 (GEN2)



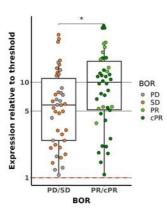
IMA203CD8 %PD-1 of specific T cells at week 1: for patient A-DL5-05 data not available for week 1

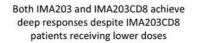
Data cut-off Aug 23, 2024 (IMA203) and September 30, 2024 (IMA203CD8) 35

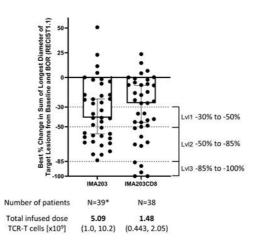
### **Opportunity of IMA203CD8 in Medium-Level PRAME Expressing Indications**



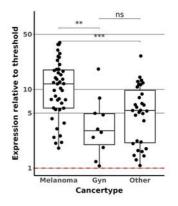
#### PRAME expression level associates with clinical activity in IMA203 and IMA203CD8 treated patients







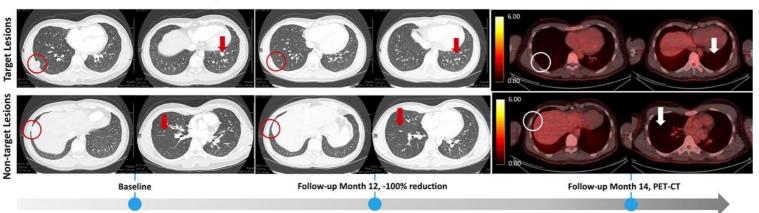
Enhanced pharmacology of IMA203CD8, with potential for higher dosing, opens avenues to explore its full potential in patients with medium-level PRAME expression



IMA203CD8 \* Patients treated at RP2D during Ph1b with evaluable post baseline assessments at data-cut off IMA203: Aug 23, 2024

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#### Patient Case DL4b-04: Synovial Sarcoma



#### 24-year-old male patient with complete remission according to PET imaging after 14 months post infusion

- 1 prior systemic treatment line: Doxorubicin + Ifosfamide + Mesna
- 3 years of cancer history
- At BL: 33.4 mm TL sum in lung, NTL in lymph nodes and lung
- Received ~2.05x10<sup>9</sup> IMA203CD8 TCR-T cells
- Metabolic CR on investigator-initiated PET month 14 post infusion
- Ongoing PR at 14+ months post infusion with -100% reduction according to RECIST 1.1

IMA203CD8 Images courtesy of treating physician (Dr. Dejka Araujo, University of Texas, MD Anderson Cancer Center)

Data cut-off Sep 30, 2024

#### ACTengine<sup>®</sup> IMA203CD8 (GEN2) TCR-T Monotherapy Targeting PRAME



Summary of IMA203CD8 Clinical Data and Planned Next Steps

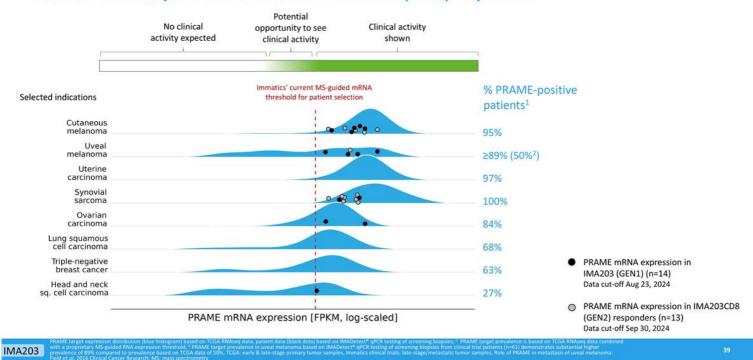
- Manageable tolerability with most frequent ≥Grade 3 AEs being expected cytopenia
  - DLTs in 2 patients at DL4b triggered dosing adjustment to DL4a
  - Manageable tolerability in patients at DL4a combined with modifications of the eligibility criteria and IL-2 scheme allows further exploration of higher doses
- Deep and durable objective responses already observed at low doses (median: 1.48 x10<sup>9</sup> T cells)
  - 41% (14/34) cORR and tumor shrinkage in 84% (32/38) of patients including two patients with complete response of target lesions
  - 9.2 months median DOR with 3 confirmed responses ongoing at 1+ year
- Opportunity of IMA203CD8 in medium-level PRAME expressing indications
  - Association of PRAME expression with clinical activity in IMA203 and IMA203CD8 treated patients
  - Deep responses with IMA203CD8, even though applied dose still lower than IMA203
- Dose escalation with and without post-infusion low-dose IL-2 is ongoing to investigate the full clinical potential of IMA203CD8 in hard-to-treat solid tumors such as ovarian cancer, endometrial cancers and triple-negative breast cancer

Data cut-off Sep 30, 2024 38



#### Potential of IMA203 in Additional Solid Cancer Indications

#### Based on PRAME Expression in IMA203 and IMA203CD8 (GEN2) Responders





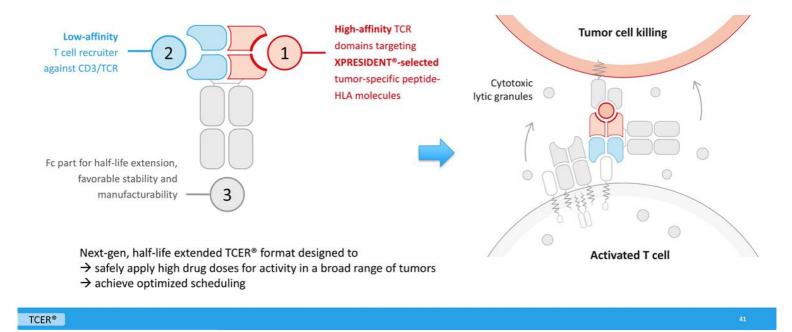


# **TCER® – TCR Bispecifics**

#### TCER® – Immatics' Next-generation, Half-Life Extended Bispecifics

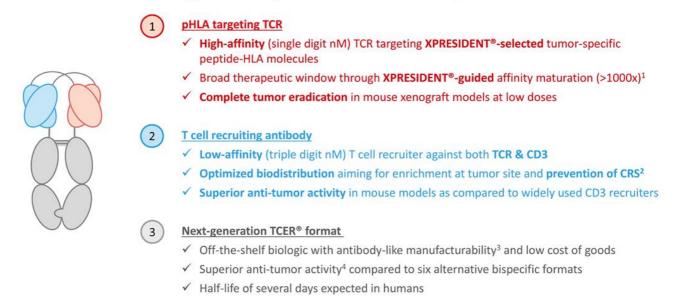


**Proprietary TCER® Format Consisting of Three Distinct Elements** 



#### TCER® – Immatics' Next-generation, Half-Life Extended Bispecifics



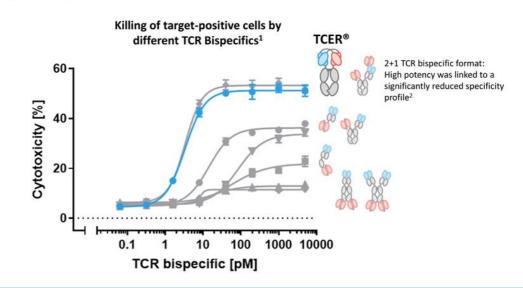


#### Our TCER® format is designed to maximize efficacy while minimizing toxicities in patients

<sup>1</sup> As compared to natural TCR; <sup>2</sup> Based on literature data for other low-affinity recruiters (e.g. Harber *et al.*, 2021, Nature; Trinklein *et al.*, 2019, mAbs); <sup>3</sup> Roduction in mammalian cells (CHO cells): <sup>4</sup> Based on preclinical testing

#### Potency of Our Proprietary TCR Bispecific Format TCER®



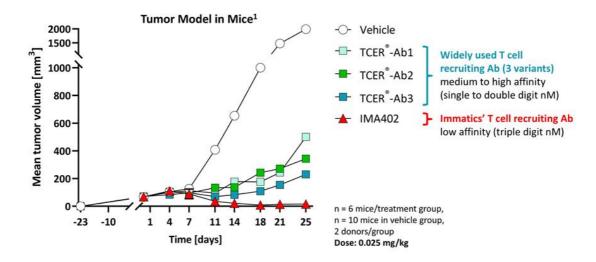


- Seven different TCR Bispecific formats were evaluated with a pHLA targeting TCR and the identical T cell recruiting antibody
- TCER<sup>®</sup> format had higher combination of potency and specificity<sup>2</sup> than six alternative TCR Bispecific format designs evaluated Flexible Plug-and-play platform: TCER<sup>®</sup> format successfully validated for different TCRs & different T cell recruiting antibodies

TCER® <sup>1</sup>Data presented at SITC 2022; <sup>2</sup>Preclinical data on specificity not shown

#### **TCER®** Format Is Designed for Optimized Efficacy and Safety





Proprietary, **low-affinity T cell recruiting region** demonstrates superior tumor control compared to analogous TCER<sup>®</sup> molecules designed with higher-affinity variants of a widely used recruiter

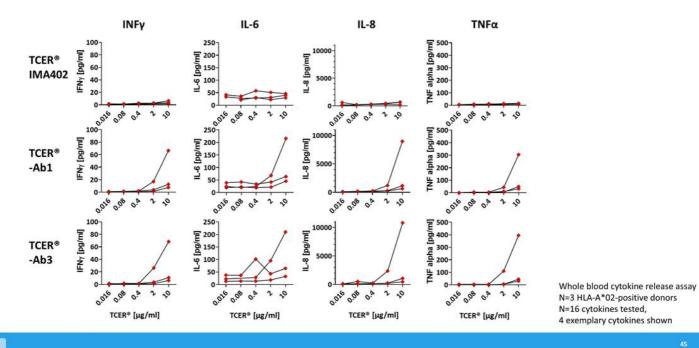




### **TCER®** Format Is Designed for Optimized Efficacy and Safety



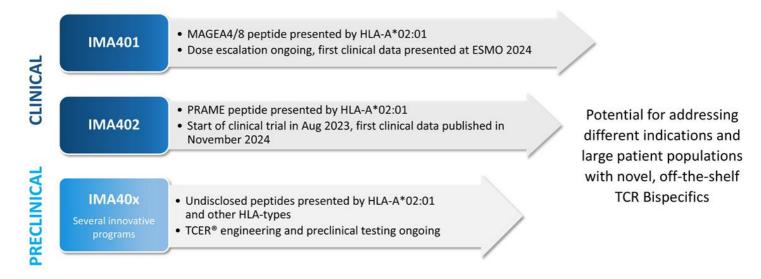
#### Reduced Target-Unrelated Recruiter-Mediated Cytokine Release using a Low-Affinity Recruiter



TCER®

#### **Our TCER® Portfolio**

#### **Broad Pipeline of Next-Gen Half-Life Extended TCR Bispecifics**



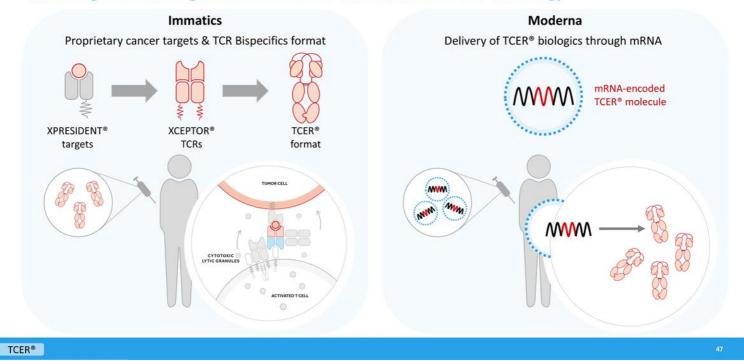
The current collaboration with Moderna includes the development of mRNA-enabled in vivo expressed TCER® molecules



# In Vivo Expressed TCER® Molecules Targeting Cancer-specific pHLA Targets



Combining Immatics' Target and TCR Platforms with Moderna's mRNA Technology







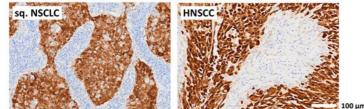
TCER<sup>®</sup> IMA401 Targeting MAGEA4/8

# TCER® IMA401 Targeting MAGEA4/8



#### **Higher Target Density of MAGEA4/8 Peptide**

MAGEA4 protein detection in tumor samples (IHC)

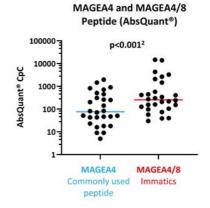


#### MAGEA4/8 target prevalence in selected cancer indications

Indications	Target prevalence <sup>1</sup> [%]	Number of addressable patients*
Squamous non-small cell lung carcinoma	52%	22k
Head and neck squamous cell carcinoma	36%	7k
Bladder carcinoma	29%	9k
Ovarian carcinoma	23%	4k
Esophageal carcinoma	23%	3k
Small cell lung cancer	21%	4k
Triple-negative breast cancer	20%	2k
Gastric adenocarcinoma	14%	3k
Cutaneous melanoma	18%	2k
Non-small cell lung adenocarcinoma	9%	6k

\*1L+ Unresectable or Metastatic Addressable Patient Populations (US, UK, EU4 in 2025), total MAGE A4/A8+ and HLA-A\*02+

IMA401

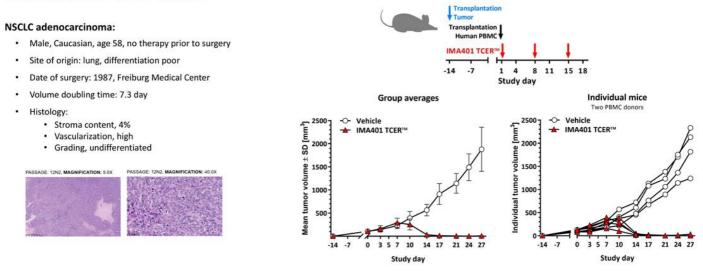


MAGEA4/8 target is presented at >5-fold higher target density<sup>3</sup> than a commonly used MAGEA4 target peptide

#### TCER® IMA401 (MAGEA4/8) – Assessment of Anti-Tumor Activity in vivo



#### **Patient-Derived Tumor Model**



- TCER® IMA401 shows high anti-tumor activity in Patient-derived xenograft model of non-small cell lung adenocarcinoma
- Remission observed in all mice (3 out of 4 mice with complete remission)

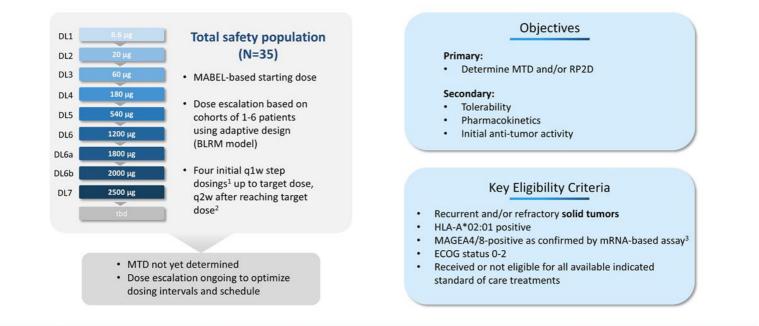
IMA401 LXFA 1012 Tumor Xenograft Model in NOG Mice

#### Trial Design – IMA401-101 Phase 1a Dose Escalation

IMA401



#### First-in-Human Basket Trial Targeting the MAGEA4/8 Peptide in Solid Tumors



Baseline Characteristics Heavily Pre-treated Patients with a Broad Range of Tumor Types

Characteristic	Safety Population N=35	Efficacy-evaluable Population <sup>1</sup> N=29	Patients with relevant IMA401 doses and MAGEA4/8 <sup>high</sup> levels <sup>2</sup> N=17
<b>Age</b> Median (min, max)	62 (19, 82)	63 (35, 82)	64 (35, 82)
ECOG performance status 0 - n [%] 1 - n [%] 2 - n [%]	10 [28.6] 23 [65.7] 2 [5.7]	6 [20.7] 21 [72.4] 2 [6.9]	3 [17.6] 12 [70.6] 2 [11.8]
Prior lines of systemic treatment Median (min, max)	4 (2, 8)	3 (2, 8)	4 (2, 8)
LDH at baseline ≤ 1xULN [%] 1-2xULN [%] > 2xULN [%]	51.4 40.0 8.6	55.2 41.4 3.4	41.2 58.8 0.0
Baseline tumor burden Median target lesion sum of diameter [mm] (min, max)	74 (15, 202.8)	80 (15, 202.8)	84 (18, 202.8)
Number of organs with metastases Median (min, max)	3 (1, 6)	3 (1, 6)	3 (1, 6)
Liver/ Brain Lesions [% of patients]	40.0	41.4	47.1

IMA401



### IMA401 Demonstrates Manageable Tolerability in N=35 Patients



Most Frequent Related AEs were Lymphopenia, CRS and Neutropenia

Treatment-related AEs <sup>1</sup> , n [%]	All Grades	≥ Grade 3
Lymphopenia	12 [34]	11 [31]
Cytokine release syndrome	11 [31]	0
Neutropenia	8 [23]	5 [14]
Facial pain	6 [17]	2 [6]
Anaemia	5 [14]	4 [11]
Thrombocytopenia	5 [14]	2 [6]
Headache	5 [14]	1 [3]
Hypertension	4 [11]	2 [6]
Leukopenia	4 [11]	2 [6]
Fatigue	4 [11]	0
Nausea	3 [9]	0
Нурохіа	2 [6]	1 [3]
Aspartate aminotransferase increased	1 [3]	1[3]
Febrile neutropenia	1 [3]	1[3]
Pneumonia	1 [3]	1[3]
Sinus tachycardia	1 [3]	1[3]

TEAEs, n [%]	All Grades	≥ Grade 3
Any	32 [91]	26 [74]
Treatment-related	28 [80]	19 [54]

#### Overall manageable tolerability profile

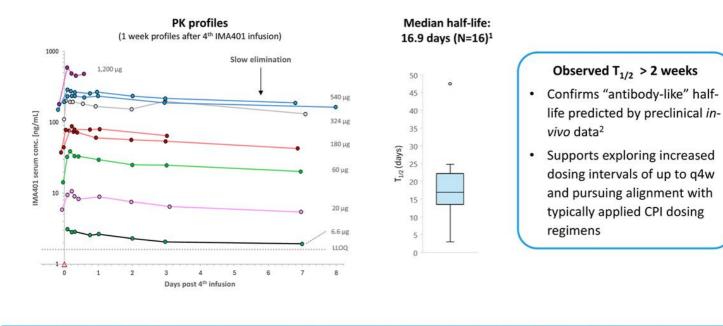
- Most frequent/relevant related AEs were
  - transient lymphopenia,
  - mild to moderate CRS (23% Grade 1, 9% Grade 2, no Grade ≥ 3), majority at first dose
  - neutropenia<sup>2</sup> occurred mostly at initial target dose and fully resolved in all cases except one (see below)
  - one possibly related death (pneumonia in the context of lung tumor progression and concurrent neutropenia) as previously reported<sup>3</sup>
- MTD not reached based on the BLRM

IMA401

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#### **IMA401** Pharmacokinetics

#### **TCER®** Format Shows Extended Half-Life in Solid Cancer Patients

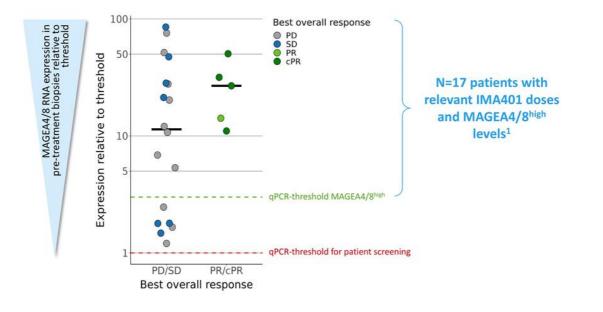


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Objective Responses are Associated with Target Expression IMMOT Exploratory Analysis in Patients with MAGEA4/8<sup>high</sup> Expression at Relevant IMA401 Doses (DL6-7; N=17) immatics



IMA401

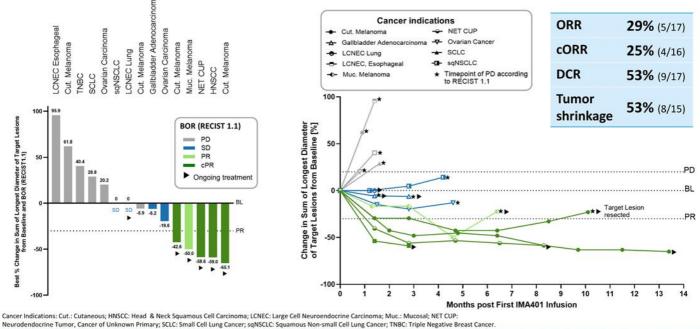
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### IMA401 Demonstrates Initial Anti-Tumor Activity in Multiple Tumor Types



Data cut-off Jul 23, 2024

Exploratory Analysis in Patients with MAGEA4/8<sup>high</sup> Expression at Relevant IMA401 Doses (DL6-7; N=17\*)



IMA401

# **Clinical Activity in Heavily Pre-Treated Cancer Patients**



Baseline CT Follow	Up Week 13	Baseline MRI	Follow Up Week 13
Lung right	LA: 6mm		
	A: 10mm	LA: 70mm LA: 34	
	A: 10mm Outcomes	Patient Characteristics	CPR -56% reduction (BOR: -58.6%)
LA: 18mm L	A: 10mm Outcomes CPR -59% reduction CPR ongoing at week 12 post-L	Patient Characteristics	cPR -56% reduction (BOR: -58.6%)

### First-in-human Data of IMA401 TCER® Targeting MAGEA4/8



Presentation at ESMO on September 16, 2024

- Tolerability: Most common treatment-related AEs are low-grade CRS, transient lymphopenia and neutropenia
- **Pharmacokinetics**: Median terminal half-life of 16.9 days supporting potential further flexibility in future dosing schedules incl. combination with CPI and increased dosing intervals up to q4w
- Initial anti-tumor activity in heavily pre-treated patients
  - Objective responses in HNSCC, neuroendocrine tumor of unknown origin, cutaneous and mucosal melanoma including durable ongoing PRs of up to 13+ months
  - Deep responses (tumor shrinkage of ≥ 50%) in four patients including deepening of responses over time
  - Objective responses are associated with target expression and IMA401 dose: ORR 29%, cORR 25%, and tumor shrinkage in 53% of patients with relevant IMA401 doses and MAGEA4/8<sup>high</sup> target levels
- Dose escalation ongoing

AE: Adverse Event; CRS: Cytokine Release Syndrome; CPI: checkpoint inhibitors; q4w: once every four weeks; HNSCC: Head and neck squamous cell carcinoma; PR: Partial Response



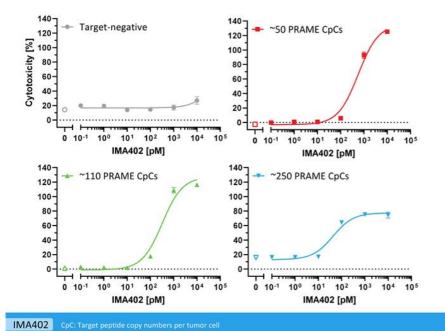


TCER<sup>®</sup> IMA402 Targeting PRAME

#### TCER<sup>®</sup> IMA402 Targeting PRAME – Efficacy Assessment in vitro



Tumor Cell Killing at Low Physiological PRAME Peptide Levels



TCER<sup>®</sup> IMA402 induces killing of tumor cells with PRAME target copies as low as 50 CpCs

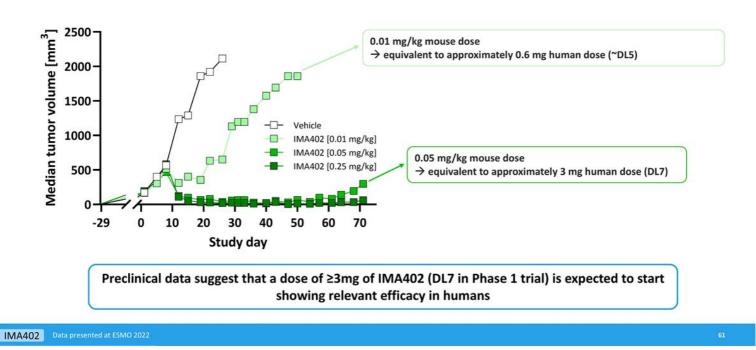
 Preclinical activity profile enables targeting of a broad variety of tumor indications, such as lung cancer, breast cancer, ovarian cancer, uterine cancer, melanoma and others

Physiological PRAME levels detected in majority of cancer tissues from patients are 100 – 1000 CpCs

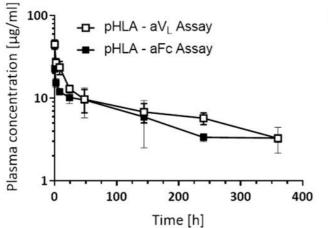
### TCER® IMA402 Achieves Dose-Dependent Durable Tumor Control in vivo



Dose-response Relationship in Mouse Xenograft Model











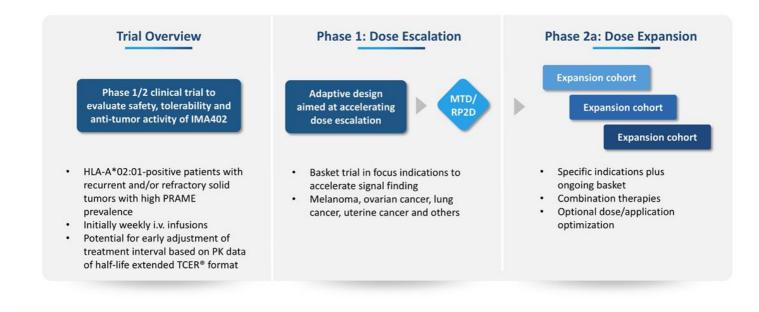


- IMA402 shows a terminal serum half-life of ≈ 8 days in mice
- IMA402 will be initially dosed weekly in the clinical trial
- Dosing frequency may be adapted based on clinical data

IMA402

# Phase 1/2 Clinical Trial to Evaluate TCER<sup>®</sup> IMA402 Targeting PRAME





#### IMA402 MTD: maximum tolerated dose, RP2D: recommended phase 2 dose

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# **Baseline Characteristics** Heavily Pre-treated Patients



	Safety population (N=33)	Efficacy-evaluable population <sup>1</sup> (N=21 excl. PRAME neg.)		
	All and and a second	PRAME-negative patients	PRAME-positive/NT patients	
Characteristic	All patients dosed - DL1-DL8	across DLs N=7	DL1-DL6 N=12	DL7+ N=9
<b>Age</b> Median (min, max)	61 (28, 82)	62 (56, 75)	62 (28, 82)	61 (40, 74)
ECOG performance status 0 - n [%] 1 - n [%] 2 - n [%]	18 [54.5] 15 [45.5] 0 [0.0]	4 [57.1] 3 [42.9] 0 [0]	5 [41.7] 7 [58.3] 0 [0]	7 [77.8] 2 [22.2] 0 [0.0]
Prior lines of systemic treatment Median (min, max)	3 (1, 5)	3 (1, 4)	3.5 (2, 5)	3 (1, 5)
LDH at baseline ≤ 1xULN [%] 1-2xULN [%] > 2xULN [%]	15 [45.5] 15 [45.5] 3 [9.1]	4 [57.1] 2 [28.6] 1 [14.3]	4 [33.3] 7 [58.3] 1 [8.3]	5 [55.6] 4 [44.4] 0 [0.0]
Baseline tumor burden Median target lesion sum of diameter [mm] (min, max)	76.5 (24.5, 398)	80.0 (30.1, 180)	76.4 (46, 398)	61.4 (24.5, 258)
Number of organs with metastases Median (min, max)	3 (1, 8)	2 (1, 5)	3 (2, 7)	3 (1, 6)
Liver and/or Brain Lesions [% of patients]	54.5	71.4	41.7	55.6

### IMA402 Demonstrates Favorable Tolerability in N=33 Patients



Most Frequent Related AEs were Lymphopenia and CRS

Treatment-related AEs <sup>1</sup> , n [%]	All Grades	≥ Grade 3
Lymphopenia	17 [52]	10 [30]
Cytokine release syndrome	16 [48]	1 [3]
Arthralgia	9 [27]	0
Fatigue	9 [27]	0
Pruritus	7 [21]	0
Rash	7 [21]	0
Aspartate aminotransferase increased	6 [18]	2 [6]
Alanine aminotransferase increased	5 [15]	1 [3]
Pyrexia	5 [15]	0
Anaemia	4 [12]	2 [6]
Vomiting	4 [12]	0
C-reactive protein increased	3 [9]	0
Headache	3 [9]	0
Rash maculo-papular	3 [9]	0
Neutropenia	2 [6]	2 [6]
Stomatitis	2 [6]	1 [3]
Blood creatinine increased	1 [3]	1 [3]
Electrocardiogram abnormal	1 [3]	1 [3]
Gamma-glutamyltransferase increased	1 [3]	1 [3]
Hypertension	1 [3]	1 [3]
Immune-mediated arthritis	1 [3]	1 [3]
Tumor lysis syndrome	1 [3]	1 [3]
Tumor pain	1 [3]	1 [3]

TEAEs, n [%]	All Grades	≥ Grade 3
Any	33 [100]	17 [52]
Treatment-related	32 [97]	15 [45]

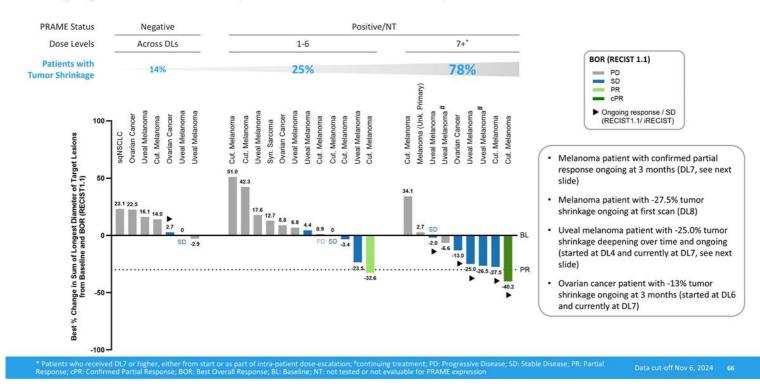
- · Favorable tolerability profile
- Most frequent/relevant related AEs were
  - transient lymphopenia,
  - mostly mild to moderate CRS (42% Grade 1, 3% Grade 2, 0% Grade 3, 3% Grade 4), majority at first dose
  - One DLT: Grade 4 CRS (fully resolved)
- No IMA402-related Grade 5 events
- MTD not reached

IMA402

<sup>1</sup>All treatment-emergent adverse CRS: Cytokine release syndrom Data cut-off Nov 6, 2024

# Early Signs of Clinical Activity Associated with PRAME Expression and IMA402 Dose

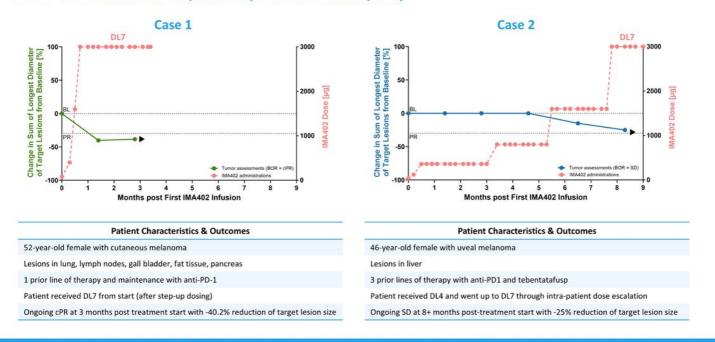




### **Exemplary Patient Cases Suggesting Dose-Dependent Tumor Response**



Patients with Disease Control (RECIST1.1) at Relevant Doses (DL7+)



#### IMA402 Phase 1 Dose Escalation Study



Summary as of Nov 6, 2024

#### Study design and patient population

- BLRM-model based dose escalation with currently 33 patients treated with IMA402 at a dose range from 0.02 mg to 4 mg → preclinical in-vivo data suggested relevant anti tumor efficacy starting at ~3 mg human equivalent dose (DL7)
- Advanced metastatic solid cancer patients with no available treatment option, PRAME expression tested retrospectively
- Efficacy-evaluable population: N=21 patients (per protocol and excluding PRAME-negative patients)
- Relevant patient population: N=9 patients received ≥3 mg (DL7) via initial or escalated dose (N=8 DL7, N=1 DL8)
- Favorable tolerability profile with CRS and transient lymphopenia being most common AE, dose escalation ongoing
- Early PK data indicates median half-life of ~7 days, potentially enabling bi-weekly dosing
- Initial signs of clinical activity, associated with PRAME expression and IMA402 dose
  - No relevant tumor shrinkage in PRAME-negative patients
  - Dose-dependent clinical activity in PRAME-positive/NT patients with DCR of 52% across all doses
  - Tumor shrinkage in 25% of patients at low doses (DL1-6) including one unconfirmed partial response
  - Tumor shrinkage in 78% (7/9) of patients at relevant doses (DL7+, ≥3 mg) including
    - 1 cPR in cutaneous melanoma (-40.2% and ongoing at 3 months)
      - 2 SD with significant tumor shrinkage in cutaneous/uveal melanoma (-27.5%/-25% and ongoing at 6+ weeks/8+ months)
      - 1 SD in ovarian cancer (-13% and ongoing at 3 months)

For comprehensive patient flow chart, see appendix

IMA402 NT: not tested or not evaluable for PRAME expression; CRS: Cytokine release syndrome; DCR: Disease control rate

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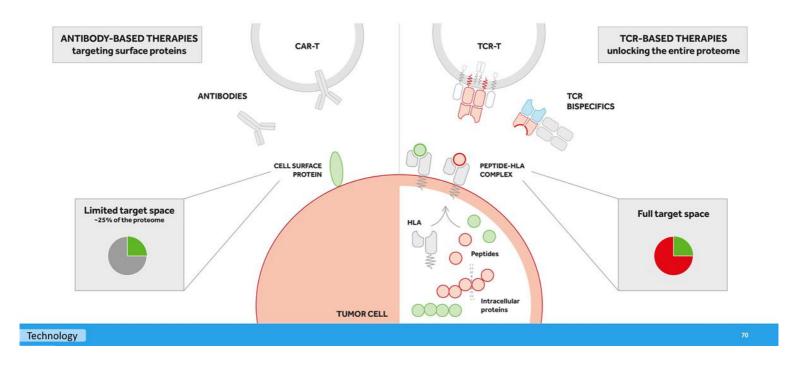




Immatics' Proprietary Target and TCR Discovery Platforms



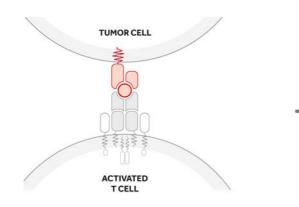
# Our TCR-based Approaches Leverage the Full Target Space beyond the Cancer Cell Surface



# **True Cancer Targets & Matching Right TCRs**

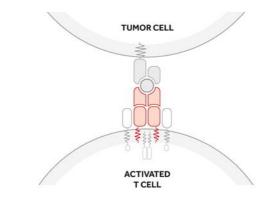


#### Goal to Maximize Anti-Tumor Activity and Minimize Safety Risks of TCR-based Immunotherapies



True Targets via XPRESIDENT® technology platform

- are naturally presented on tumor tissues as identified by mass-spec
- are absent or presented at only low levels on normal tissues
- are presented at high copy numbers to trigger a pharmacological response



Right TCRs via XCEPTOR® technology platform

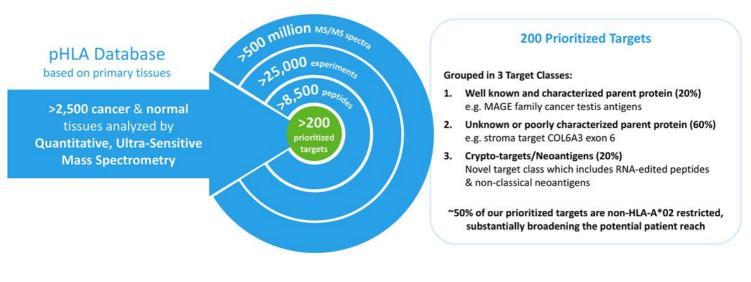
- recognize the target peptide with high affinity and specificity
- show selective killing of tumor cells
- are developed to be suitable for two different therapeutic modalities, Cell Therapies and TCR Bispecifics

Technology

# Pool of 200 Prioritized Targets as Foundation for Future Value Generation



**XPRESIDENT®** Target Platform



This large data set is leveraged by our bioinformatics & AI-platform XCUBE™ – "AI is where the data is®"

# Potential for Large Patient Populations across Multiple Solid Cancers

Technology

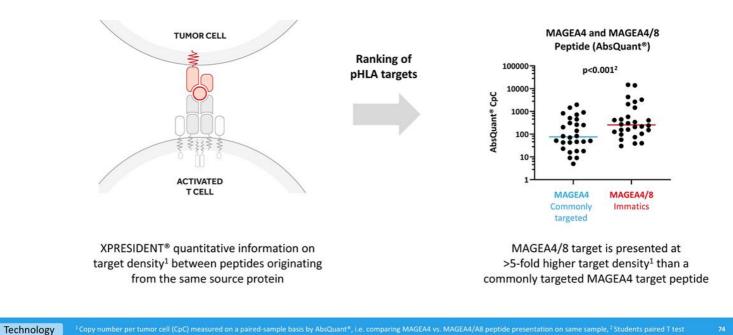


IMA203 / IMA402	IMA401	IMA204
PRAME	MAGEA4/8	COL6A3 Exon 6
Uterine Carcinoma – 97%	Squamous NSCLC – 52%	Pancreatic Carcinoma – 76%
Uterine Carcinosarcoma – 100%	Sarcoma Subtypes – up to 60%	Breast Carcinoma – 77%
Sarcoma Subtypes – up to 100%	HNSCC – 36%	Stomach Carcinoma – 67%
Cut. Melanoma – 95%	Bladder Carcinoma – 29%	Sarcoma – 63%
Uveal Melanoma <sup>1</sup> – 89%	Uterine Carcinosarcoma – 29%	Colorectal Carcinoma – 60%
Ovarian Carcinoma – 84%	Esophageal Carcinoma – 23%	Esophageal Carcinoma – 60%
Squamous NSCLC – 68%	Ovarian Carcinoma – 23%	Squamous NSCLC- 55%
TNBC – 63%	Melanoma – 18%	Adeno NSCLC– 57%
Small Cell Lung Cancer – 45%		HNSCC – 56%
Kidney Carcinoma – up to 40%		Uterine Carcinosarcoma – 50%
Cholangiocarcinoma – 33%		Mesothelioma – 44%
HNSCC – 27%		Cholangiocarcinoma – 36%
Esophageal Carcinoma – 27%		Melanoma – 35%
Breast Carcinoma– 26%		Bladder Carcinoma – 34%
Adeno NSCLC – 25%		Ovarian Carcinoma – 31%
HCC – 18%		
Bladder Carcinoma – 18%		



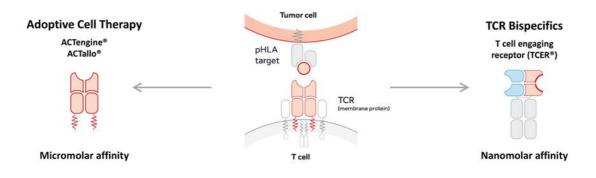
# Immatics' Unique Capability – Identification of the most Relevant Target

Example of MAGEA4/8 Peptide Target



#### **Development of the Right TCR – XCEPTOR® Technology**





- Fast, efficient and highly sensitive discovery of highly specific, natural TCRs
- · Protein engineering capabilities to design and maturate TCRs with increased affinity while retaining specificity
- Early de-selection of cross-reactive TCRs by the unique interplay between Immatics' target and TCR discovery platforms XPRESIDENT<sup>®</sup> and XCEPTOR<sup>®</sup> during TCR discovery<sup>1</sup> and TCR maturation<sup>2</sup> (empowered by our bioinformatics & AI-platform XCUBE<sup>™</sup>)

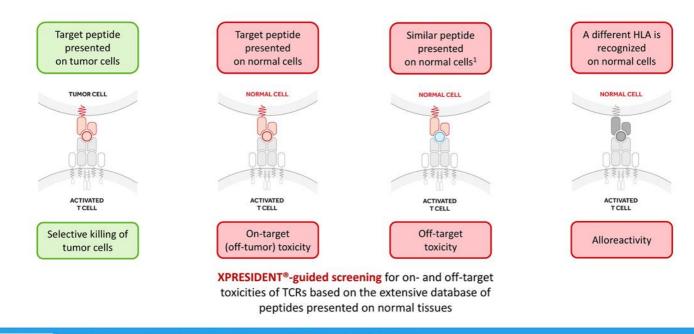
Technology <sup>1</sup> XPRESIDENT\*-guided off-target toxicity screening; <sup>2</sup> XPRESIDENT\*-guided similar peptide counterselection

immatics

# **Optimal Target Selection & TCR Specificity for Minimizing Safety Risks**

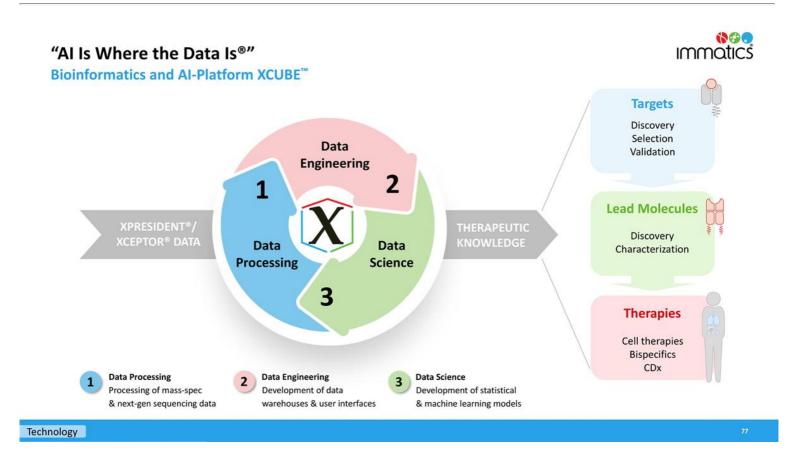


Unique Interplay between Technology Platforms Allows Early De-risking for Clinical Development



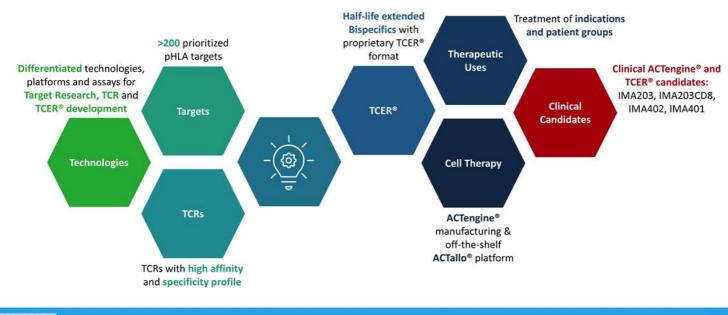
Technology Clinical fatalities have occurred in TCR-T trials using a titin cross-reactive TCR (Cameron et al., Sci Transl Med)

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### **Immatics' Robust Intellectual Property Portfolio**





Technology

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1000

immatics





ACTengine® IMA204 – TCR-T Targeting COL6A3 Exon 6

# ACTengine® IMA204 First-in-Class TCR-T Targeting Tumor Stroma





TARGET	TCR	PRECLINICAL DATA	PATIENT POPULATION <sup>3</sup>
HLA-A*02-presented peptide derived from <b>COL6A3 exon 6</b> Naturally and specifically presented on tumors at high target density <sup>1</sup> : <b>100-700 copies/cell</b> Novel <b>tumor stroma target</b> identified and validated by KPRESIDENT <sup>®</sup> quant. mass spectrometry platform	High-affinity, specific TCR targeting COL6A3 exon 6 Affinity-maturated, CD8-independent TCR High functional avidity <sup>2</sup> : ~0.01ng/ml Identified and characterized by XCEPTOR* TCR discovery and engineering platform	CD8-independent, next- generation TCR engages both, CD8 and CD4 T cells <i>In vitro</i> anti-tumor activity against target-positive cell lines in CD8 and CD4 T cells Complete tumor eradication in <i>in vivo</i> mouse models	Pancreatic Carcinoma – 76% Breast Carcinoma – 77% Stomach Carcinoma – 67% Sarcoma – 63% Colorectal Carcinoma – 60% Esophageal Carcinoma – 60% Squamous NSCLC– 55% Adeno NSCLC– 55% Adeno NSCLC– 57% HNSCC – 56% Uterine Carcinosarcoma – 509 Mesothelioma – 44% Cholangiocarcinoma – 36% Melanoma – 35% Bladder Carcinoma – 34% Ovarian Carcinoma – 31%

IMA204 provides a promising therapeutic opportunity for a broad patient population as monotherapy or in combination with TCR-T cells directed against tumor targets

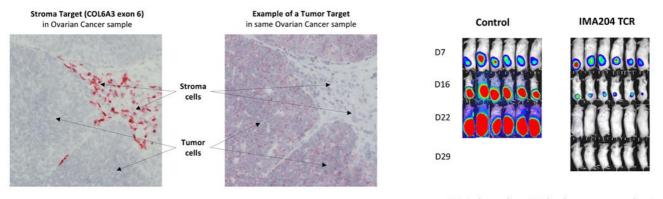
IMA204 <sup>1</sup> Target density: peptide copy number per tumor cell, approximate range representing the majority of tumor samples analyzed; <sup>2</sup> Functional avidity: EC50 half maximal effective conce 3 Solid cancer indications with 20% or more target expression. Target prevalence for selected cancer indications based on mRNA expression (TCGA and Immatics inhouse data).

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# ACTengine® IMA204 – High Affinity, CD8-independent TCR

#### Complete Tumor Eradication in vitro & in vivo1 by Affinity-enhanced IMA204 TCR



COL6A3 exon 6 prevalently expressed at high target density in tumor stroma across many solid cancers CD8-independent TCR leads to tumor eradication in all mice treated

Affinity maturated CD8-independent, next-generation TCR engages both CD4 and CD8 T cells without the need of CD8 co-transduction

IMA204 <sup>1</sup> In vivo data in collaboration with Jim Riley, University of Pennsylvania, control: non-transduced T cells. TCR avidity and specificity data not shown, available in IMA204 presentation on Immatics website. 81

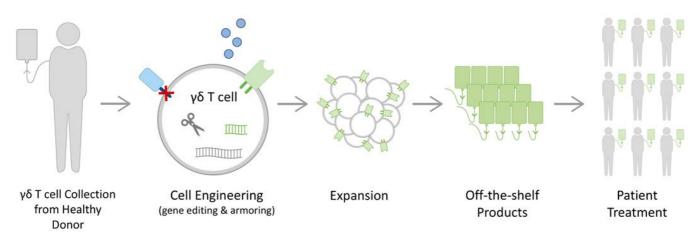




ACTallo® – Our Next-generation Off-the-shelf TCR-T

### ACTallo® – Immatics' Allogeneic Cell Therapy Approach

#### 1800 immatics



- Off-the-shelf cell therapy, no need for personalized manufacturing → reduced logistics and time to application •
- . Potential for hundreds of doses from one single donor leukapheresis → lower cost of goods
- Use of healthy donor material provides standardized quality and quantity of starting material .
- Strategic collaborations combining Immatics' proprietary ACTallo® platform with Bristol Myers Squibb's next-gen technologies • and Editas Medicine's CRISPR gene editing technology to develop next-gen allogeneic γδ TCR-T/CAR-T programs

**ACTallo**®

# Why $\gamma\delta$ T cells?

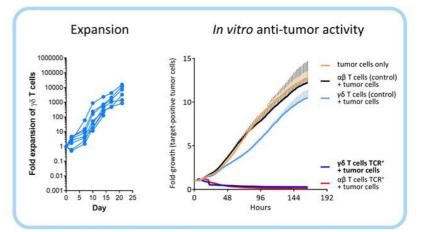
#### γδ T cells Are Well Suited for an Off-the-shelf Cell Therapy Approach



#### γδ T cells

- are abundant in the peripheral blood
- show intrinsic anti-tumor activity
- naturally infiltrate solid tumors & correlate with favorable prognosis
- ✓ are HLA-independent, thus do not cause graft-vs-host disease in allogeneic setting
- can be expanded to high numbers in a cGMP-compatible manner
- can be effectively redirected using αβ TCR or CAR constructs









# **Corporate Information**

#### **Experienced Global Leadership Team Across Europe and the US**





# Strong, Focused and Highly Integrated Trans-Atlantic Organization







the Power of T cells to Cancer Patients

# Appendix

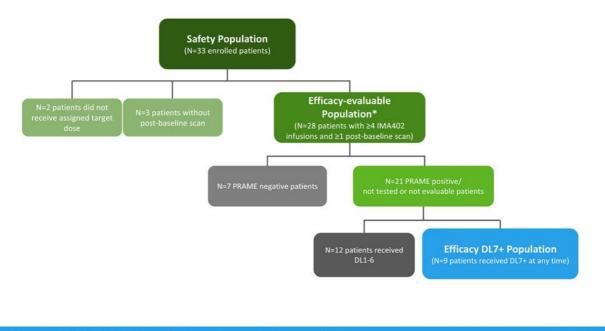




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# IMA402 Phase 1a Patient Population Flow Chart





IMA402 Efficacy Analysis Sel

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