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## DELTA REPORT

### 10-K

MO - ALTRIA GROUP, INC.

10-K - DECEMBER 31, 2023 COMPARED TO 10-K - DECEMBER 31, 2022

The following comparison report has been automatically generated

**TOTAL DELTAS** 5225

█ CHANGES 603

█ DELETIONS 2353

█ ADDITIONS 2269

**UNITED STATES**  
**SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**  
**FORM 10-K**

**ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**  
For the fiscal year ended **December 31, 2022** **December 31, 2023**

**OR**

**TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**  
For the transition period from \_\_\_\_\_ to \_\_\_\_\_  
**Commission File Number 1-08940**

**ALTRIA GROUP, INC.**

(Exact name of registrant as specified in its charter)

**Virginia**

**13-3260245**

(State or other jurisdiction of  
incorporation or organization)

(I.R.S. Employer  
Identification No.)

**6601 West Broad Street,**

**Richmond,**

**Virginia**

**23230**

(Address of principal executive offices)

(Zip Code)

**804-274-2200**

(Registrant's telephone number, including area code)

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbols	Name of each exchange on which registered
Common Stock, \$0.33 1/3 par value	MO	New York Stock Exchange
1.700% Notes due 2025	MO25	New York Stock Exchange
2.200% Notes due 2027	MO27	New York Stock Exchange
3.125% Notes due 2031	MO31	New York Stock Exchange

Securities registered pursuant to Section 12(g) of the Act: None

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act.  Yes  No

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act.  Yes  No

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days  Yes  No

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (\$232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files)  Yes  No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company" and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer	<input checked="" type="checkbox"/>	Accelerated filer	<input type="checkbox"/>
Non-accelerated filer	<input type="checkbox"/>	Smaller reporting company	<input type="checkbox"/>
		Emerging growth company	<input type="checkbox"/>

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Indicate by check mark whether the registrant has filed a report on and attestation to its management's assessment of the effectiveness of its internal control over financial reporting under Section 404(b) of the Sarbanes-Oxley Act (15 U.S.C. 7262(b)) by the registered public accounting firm that prepared or issued its audit report.

If securities are registered pursuant to Section 12(b) of the Act, indicate by check mark whether the financial statements of the registrant included in the filing reflect the correction of an error to previously issued financial statements.

Indicate by check mark whether any of those error corrections are restatements that required a recovery analysis of incentive-based compensation received by any of the registrant's executive officers during the relevant recovery period pursuant to §240.10D-1(b).

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act).  Yes  No

As of **June 30, 2022** **June 30, 2023**, the aggregate market value of the registrant's common stock held by non-affiliates of the registrant was approximately **\$75** **\$80** billion based on the closing sale price of the common stock as reported on the New York Stock Exchange.

Class	Outstanding at <span style="background-color: #ffff00;">February 15, 2023</span> <span style="background-color: #00ff00;">February 15, 2024</span>
Common Stock, \$0.33 <i>1/3</i> par value	<span style="background-color: #ffff00;">1,785,563,827</span> <span style="background-color: #00ff00;">1,763,461,775</span> shares

#### DOCUMENTS INCORPORATED BY REFERENCE

Portions of the registrant's definitive proxy statement for use in connection with its annual meeting of shareholders to be held on May 18, 2023 May 16, 2024, to be filed with the U.S. Securities and Exchange Commission on or about April 6, 2023 April 4, 2024, are incorporated by reference into Part III hereof.

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## Part I

### Item 1. Business.

#### General Development of Business

When used in this Annual Report on Form 10-K ("Form 10-K"), the terms "Altria," "we," "us" and "our" refer to either (i) Altria Group, Inc. and its consolidated subsidiaries or (ii) Altria Group, Inc. only and not its consolidated subsidiaries, as appropriate in the context.

We have a leading portfolio of tobacco products for U.S. tobacco consumers age 21+. Our Vision by 2030 is to responsibly lead the transition of adult smokers to a smoke-free future ("Vision"). We are Moving Beyond Smoking, leading the way in moving adult smokers away from cigarettes by taking action to transition millions to potentially less harmful choices - believing it is a substantial opportunity for adult tobacco consumers, our businesses and society.

Our wholly owned subsidiaries include Philip Morris USA Inc. ("PM USA"), which is engaged in the manufacture and sale of cigarettes in the United States; John Middleton Co. ("Middleton"), which is engaged in the manufacture and sale of machine-made large cigars and pipe tobacco and is a wholly owned subsidiary of PM USA; UST LLC ("UST"), which, through its wholly owned subsidiary U.S. Smokeless Tobacco Company LLC ("USSTC"), is engaged in the manufacture and sale of moist smokeless tobacco products ("MST") and snus products; and Helix Innovations LLC ("Helix"), which operates in the United States and Canada, and Helix Innovations GmbH and its affiliates ("Helix ROW"), which operate internationally in the rest-of-world, are engaged in the manufacture and sale of oral nicotine pouches; and NJOY, LLC ("NJOY"), which is engaged in the manufacture and sale of e-vapor products. Other wholly owned subsidiaries include Altria Group Distribution Company, which provides sales and distribution services to our domestic tobacco operating companies; and Altria Client Services LLC ("ALCS"), which provides various support services to our companies in areas such as legal, regulatory, research and product development, consumer engagement, finance, human resources and external affairs; and Philip Morris Capital Corporation affairs.

On June 1, 2023, we completed our acquisition of NJOY Holdings, Inc. ("PMCC" NJOY Holdings"), the parent of NJOY, for total consideration of approximately \$2.9 billion ("NJOY Transaction"), which completed consisted of approximately \$2.75 billion in cash payments (net of cash acquired) plus the wind-down fair value of its portfolio certain contingent consideration. As a result of finance assets the acquisition, NJOY became a wholly owned subsidiary of Altria. For further details, see Note 3. Acquisition of NJOY to our consolidated financial statements in 2022 Item 8. Financial Statements and had no finance assets remaining at December 31, 2022 Supplementary Data of this Form 10-K ("Item 8").

In March 2023, we entered into a stock transfer agreement with JUUL Labs, Inc. ("Stock Transfer Agreement") pursuant to which we transferred to JUUL Labs, Inc. ("JUUL") all of our beneficially owned JUUL equity securities. In exchange, we received a non-exclusive, irrevocable global license to certain of JUUL's heated tobacco intellectual property.

In October 2022, Altria, through PM USA, we entered into a joint venture with JTI (US) Holding, Inc. ("JTIUH"), a subsidiary of Japan Tobacco Inc. ("Japan Tobacco"), for the U.S. marketing and commercialization of heated tobacco stick ("HTS") products. The joint venture entity, Horizon Innovations LLC ("Horizon"), is structured to exist in perpetuity and is responsible for the U.S. commercialization of HTS products owned by either party. PM USA holds a 75% economic interest in Horizon with JTIUH having a 25% economic interest. The parties plan to collaborate on a global smoke-free partnership. Horizon is governed by a board of managers, which is comprised of four individuals designated by PM USA and three individuals designated by JTIUH. For further information, see Other Tobacco Products below.

In October 2021, UST we sold its subsidiary, International Wine & Spirits Ltd. ("IWS"), which included Ste. Michelle Wine Estates Ltd. ("Ste. Michelle"), in an all-cash transaction with a net purchase price of approximately \$1.2 billion and the assumption of certain liabilities of IWS and its subsidiaries (the "Ste. Michelle Transaction").

In December 2020 and April 2021, we purchased the remaining 20% interest in (i) Helix ROW and (ii) Helix, respectively. The total purchase price of the December 2020 and April 2021 transactions was approximately \$250 million.

Our At December 31, 2023, our reportable segments are smokeable products and oral tobacco products. The Our all other category included (i) the financial services business, results of NJOY (beginning June 1, 2023); (ii) Horizon; (iii) Helix ROW; and (iv) the IQOS System (as defined below) heated tobacco business and Helix ROW are included in an all other category due to the relative financial contribution of these businesses to our consolidated results. Prior to the Ste. Michelle Transaction, wine produced and/or sold by Ste. Michelle was a reportable segment. For further information, see Note 14. Segment Reporting to the our consolidated financial statements in Item 8. Financial Statements and Supplementary Data of this Form 10-K ("Item 8" Note 16").

Our investments in equity securities include Anheuser-Busch InBev SA/NV ("ABI"), and Cronos Group Inc. ("Cronos") and JUUL Labs, Inc. ("JUUL"). We, which we account for our investments in ABI and Cronos under the equity method of accounting using a one-quarter lag. We account for our investment in JUUL at fair value.

For further discussion of our investments, in equity securities, see Note 5. Investments in Equity Securities to the our consolidated financial statements in Item 8 ("Note 5" 7").

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#### Description of Business

Portions of the information relating to this Item are included in *Operating Results by Business Segment* in Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations of this Form 10-K ("Item 7").

##### Tobacco Space

Our tobacco operating companies include PM USA, USSTC, Middleton, Helix and other subsidiaries of UST, Middleton and Helix. NJOY.

The products of our tobacco operating companies include: (i) smokeable tobacco products, consisting of combustible cigarettes manufactured and sold by PM USA and machine-made large cigars and pipe tobacco manufactured and sold by Middleton; and (ii) oral

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tobacco products, consisting of MST and snus products manufactured and sold by USSTC and oral nicotine pouches manufactured and sold by **Helix**; and (iii) e-vapor products contract manufactured by third-parties and sold by **NJOY**.

- **Cigarettes:** PM USA is the largest cigarette company in the United States and substantially all cigarettes are manufactured and sold to customers in the United States. **Marlboro**, the principal cigarette brand of PM USA, has been the largest-selling cigarette brand in the United States for over 45 years. Total smokeable products segment's cigarettes shipment volume in the United States was **84.7 billion** **76.3 billion** units in **2022** **2023**, a decrease of **9.7%****9.9%** from **2021** **2022**.
- **Cigars:** Middleton is engaged in the manufacture and sale of machine-made large cigars and pipe tobacco. Middleton contracts with a third-party importer to supply **a majority substantially all** of its cigars and sells substantially all of its cigars to customers in the United States. **Black & Mild** is the principal cigar brand of Middleton. Total smokeable products segment's cigars shipment volume was approximately **1.7 billion** **1.8 billion** units in **2022**, a decrease **2023**, an increase of **4.0%****2.8%** from **2021** **2022**.
- **Oral tobacco products:** USSTC is the leading producer and marketer of MST products. The oral tobacco products segment includes the premium brands, **Copenhagen** and **Skoal**, and a value brand, **Red Seal**, sold by USSTC. In addition, the oral tobacco products segment includes *on/* oral nicotine pouches sold by Helix. Substantially all of the oral tobacco products are manufactured and sold to customers in the United States. Total oral tobacco products segment's shipment volume was **800.6 million** **782.9 million** units in **2022** **2023**, a decrease of **2.4%****2.2%** from **2021** **2022**.
- **E-Vapor products:** NJOY contracts with third-party importers to supply all of its products and sells its e-vapor products to customers in the United States. **NJOY ACE** is the principal e-vapor product of NJOY. NJOY is currently the only e-vapor manufacturer to receive market authorizations from the U.S. Food and Drug Administration ("FDA") for a pod-based e-vapor product.
- **Other tobacco products:** In December 2013, we entered into a series of agreements with Philip Morris International Inc. ("PMI"), including an agreement that granted us an exclusive right to commercialize certain of PMI's heated tobacco products in the United States. In 2019, PM USA began commercialization of PMI's **IQOS Tobacco Heating System** ("IQOS System") in select markets.

In connection with a patent dispute, the U.S. International Trade Commission ("ITC") issued a limited exclusion order barring the importation of the **IQOS System** electronic device, **Marlboro HeatSticks** and the infringing components into the United States and a cease and desist order barring domestic sales, marketing and distribution of these imported products effective November 29, 2021. Due to this litigation, we removed the **IQOS System** electronic device and **Marlboro HeatSticks** from the marketplace. For a further discussion of the ITC decision, see Note 17. *Contingencies to the consolidated financial statements in Item 8 ("Note 17")*.

In October 2022, we entered into an agreement with PMI to, among other things, transition and ultimately conclude our relationship with respect to the **IQOS System** in the United States. We have agreed to assign to PMI exclusive U.S. commercialization rights to the **IQOS System** effective April 30, 2024. PMI will not have access to the **Marlboro** brand name or other brand assets, as PM USA owns the **Marlboro** trademark in the United States. For further discussion see Note 4. *Goodwill and Other Intangible Assets, net to the consolidated financial statements in Item 8 ("Note 4")*.

In connection with the joint venture agreement with JTIUH, Horizon will market and commercialize HTS products, which are defined in the joint venture agreement as products that include both (i) a tobacco heating device intended to heat the consumable without combusting and (ii) a consumable that meets the definition of a cigarette under the U.S. Federal Cigarette Labeling and Advertising Act. Horizon is responsible for the U.S. commercialization of current and future HTS products owned by either party and, upon authorization by the U.S. Food and Drug Administration ("FDA") of a pre-market tobacco application ("PMTA"), will become the exclusive entity through which the parties market and commercialize HTS products in the United States. Upon PMTA authorization of **Ploom** HTS products, JTIUH will supply **Ploom** HTS devices and PM USA will manufacture **Marlboro** HTS consumables for U.S. commercialization.

In October 2022, we agreed to assign to Philip Morris International Inc. ("PMI") exclusive U.S. commercialization rights to the **IQOS Tobacco Heating System** ("IQOS System") effective April 30, 2024. For further discussion of the agreement with PMI see Note 6. *Goodwill and Other Intangible Assets, net to our consolidated financial statements in Item 8 ("Note 6")*.

- **Distribution, Competition and Raw Materials:** Our tobacco subsidiaries sell their tobacco products principally to wholesalers (including distributors) and large retail organizations, including chain stores.

The market for tobacco products is highly competitive, characterized by brand recognition and loyalty, with product quality, taste, price, product innovation, marketing, packaging and distribution constituting the significant methods of competition. Promotional activities include, in certain instances and where permitted by law, allowances, the distribution of incentive items, price promotions, product promotions, coupons and other discounts.

**The Family Smoking Prevention and Tobacco Control Act ("FSPTCA") provides the FDA with broad authority to regulate the design, manufacture, packaging, advertising, promotion, sale and distribution of tobacco products; the authority to require disclosures of related information; and the authority to enforce the FSPTCA and related regulations.**

In the United States, under a contract growing program, PM USA purchases the majority of its burley and flue-cured leaf tobaccos directly from domestic tobacco growers. Under the terms of this program, PM USA agrees to purchase the amount of tobacco specified in the grower contracts that meets PM USA's grade and quality standards. PM USA also purchases a portion of its tobacco requirements through leaf merchants.

USSTC purchases dark fire-cured, dark air-cured and burley leaf tobaccos from domestic tobacco growers under a contract growing program. Under the terms of this program, USSTC agrees to purchase the amount of tobacco specified in the grower contracts that meets USSTC's grade and quality standards.

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Middleton purchases burley, dark air-cured and flue-cured leaf tobaccos through leaf merchants. Middleton does not have a contract growing program.

Helix, through an affiliate, **purchases** and **NJOY** purchase tobacco-derived nicotine materials from suppliers and **believes its** **believe** **their** suppliers can satisfy current and anticipated future production requirements.

Our tobacco subsidiaries believe there is an adequate supply of tobacco in the world markets to satisfy their current and anticipated production requirements.

For further discussion of the foregoing matters, the **tobacco** business environment, trends in market demand and competitive conditions, and related risks, see Item 1A. Risk Factors of this Form 10-K ("Item 1A") and **Tobacco Space Operating Results by Business Segment - Business Environment** in Item 7.

#### Other Matters

- **Customers:** For a discussion of **PM USA, USSTC, Helix and Middleton's** our largest customers, including their percentages of our consolidated net revenues for the years ended **December 31, 2022 December 31, 2023, 2021 2022** and **2020, 2021**, see Note **14. Segment Reporting** to the consolidated financial statements in Item 8 ("Note 14"). **16.**
- **Executive Officers of Altria:** The disclosure regarding executive officers is included in Item 10. Directors, Executive Officers and Corporate Governance - *Information about Our Executive Officers* as of **February 15, 2023 February 15, 2024** of this Form 10-K.
- **Human Capital Resources:** We believe our workforce is critical to achieving our Vision. Attracting, developing, **deploying retaining** and **retaining deploying** the best talent with the skills to make significant progress toward our Vision is a key business priority. Moreover, we recognize the importance of doing business the right way. We believe culture influences employee actions and **decision-making, decision making**. This is why we dedicate resources to promoting a vibrant, inclusive workplace; attracting, developing, **retaining** and **retaining deploying** talented, diverse employees; promoting a culture of compliance and integrity; creating a safe workplace; and rewarding and recognizing employees for both the results they deliver and, importantly, how they deliver them.

#### Oversight and Management

Our Human Resources department is responsible for managing employment-related matters, including recruiting and hiring, onboarding, compensation and benefits design and implementation, performance management, career management and succession planning and professional and learning development. Our inclusion, diversity and equity ("ID&E") programs are managed by our Corporate Citizenship department. Our Board of Directors ("Board of Directors" or "Board") and the Compensation and Talent Development Committee provide oversight of human capital matters, including reviewing initiatives and programs related to corporate culture and enterprise-wide talent development, including our ID&E initiatives.

#### Inclusion, Diversity and Equity

We recognize the critical importance of ID&E in pursuing our Vision and believe in the value of a workforce composed of a broad spectrum of backgrounds and cultures. In 2020, we established the following aspirational Inclusion & Diversity Aiming Points to help guide our efforts:

- Be an inclusive place to work for all employees, regardless of level, demographic group or work function.
- Have equal numbers of men and women among our vice president and director-level employees.
- Increase our vice president and director-level employees who are Asian, Black, Hispanic or two or more races to at least 30%.
- Increase our vice president and director-level employees who are LGBTQ+, a person with a disability or a veteran.
- Have diverse **functional** leadership teams that reflect the organizations they lead.

As **We maintain our commitment to building an inclusive organization and workforce that reflects the diversity of December 31, 2022, women represented 34%** the labor market from which we hire. Our data-driven efforts focus on removing barriers to equal opportunity in compliance with applicable law. **We strive for an organization that is more reflective of vice president-level** the diversity of the labor market from which we hire, and **41%** of director-level roles; Asian, Black, Hispanic or employees of two or more races represented **21%** of we remain committed to ID&E.

We monitor our **vice president-level** ID&E progress through inclusive leadership ratings and **26%** of other measures and report our director-level roles. ID&E progress annually through our corporate responsibility reporting.

#### Compensation and Benefits

Our compensation and benefits programs are designed to help us attract, retain and motivate strong talent. However, we recognize that the decreasing social acceptance of tobacco usage may impact our ability to attract and retain **talent, talent with skills necessary for us to achieve our Vision**. We work to manage this risk by, among other things, targeting total compensation packages to be above peer companies with which we compete for talent. Depending on employee level, total compensation includes different elements – base salary, annual cash incentives, long-term equity and cash incentives and benefits. We design our compensation program to deliver total compensation at levels between the 50th and 75th percentiles of compensation paid to employees in comparable positions at our peer companies. Actual total compensation can exceed the 75th percentile or be below the 50th percentile depending on business and individual performance.

We are committed to pay equity across our companies. Based on the most recent annual analysis we conducted in December 2022, adjusting November 2023, for factors generally considered to be legitimate differentiators employees performing the same or similar duties regardless of salary, any differentiating factors, such as performance and tenure, salaries of our female employees were 97.8% of those of our male employees, and salaries of our employees of color were 98.1% of those of our white employees. If we adjust for differentiating factors that legitimately influence pay, salaries of our female employees were 99.6% of those of our male employees, and salaries of our **non-white** employees of color were **100%** 99.9% of those of our white employees.

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In addition to cash and equity compensation, we offer generous employee benefits such as significant company contributions to deferred profit sharing plans, consumer-driven health plan coverage, vacation and holiday pay, disability and life **insurance, and insurance**. We also offer up to 12 weeks paid **parental and family leave** to bond with a newborn child, the placement of a child for birth, adoption **and or** foster placement and an additional six weeks paid leave care, or to care for birth mothers, a family member who has a serious health condition. Our benefits also include physical, emotional and financial wellness programs and family creation assistance benefits, such as reimbursement of surrogacy, adoption assistance and **coverage for fertility treatments** expenses. While there is some variability in employee benefits across our companies, the examples we provide are available to most employees.

We are also committed to investing in the educational development of our workforce through an unlimited tuition refund program for job-related courses or company-related degrees. We also provide eligible employees with a company-funded contribution applied to the employee's qualified higher education student loans to help reduce student loan debt.

#### Attracting, Developing, Retaining and Retaining Deploying Talent

Our salaried entry-level recruitment efforts focus on recruiting relationships with universities, internship opportunities and partnerships with organizations that support diverse students. We complement these recruiting efforts with hiring experienced employees with demonstrated skills and/or leadership capabilities.

To help our employees succeed in their roles and develop in their careers, we emphasize ongoing training and leadership development opportunities. Building skills that drive innovation and aligning our employees to our Vision is important for our long-term success. The Human Resources department leads our learning and development efforts partnering with learning professionals embedded in functions throughout our operating and services companies. Employees have access to a wide variety of development programs, including new employee onboarding, in-person, virtual and self-guided training programs, technical training, including training to maintain professional certifications, and our educational refund program for continuing education.

An additional tool we use to motivate and recognize employees is our We also have an employee recognition program Snap, which that allows leaders and employees to reward and recognize colleagues for their outstanding performance and everyday excellence.

We regularly conduct confidential employee engagement surveys to seek feedback on a variety of topics, including employee satisfaction, support from leadership, corporate culture and culture of compliance. In addition, in 2022, we conducted 2023, these quarterly employee surveys to gauge overall engagement and to obtain sought feedback on topics such as workplace flexibility, workload, inclusion, development opportunities, management support, compliance and understanding of business strategy. Survey results, including comparisons to prior results, are shared with our employees and our Board and are used to modify or enhance our human capital management programs.

#### Workplace Safety

Our goal is for every Altria employee to experience an injury-free career, which is supported by our Safety Management System ("SMS"). We strive for continuous improvement in our employee safety program through SMS infrastructure. Our Occupational Safety and Health Administration recordable injury rate for 2022 2023 was 1.3 1.2% (versus 1.7% 1.3% for 2021) 2022) and remains below the benchmark for companies in the U.S. Beverage and Tobacco Product Manufacturing industry classification.

#### Number of Employees and Labor Relations

At December 31, 2022 December 31, 2023, we employed approximately 6,300 6,400 people. Twenty-eight Twenty-seven percent of our employees were hourly manufacturing employees who are members of labor unions subject to collective bargaining agreements. We believe we engage and collaborate effectively with our hourly employees, as demonstrated by the positive working relationship between our companies and the unions. We also have long-term agreements that resolve any collective bargaining dispute through binding arbitration, which further demonstrates our trust-based relationship with the unions.

#### Supply Chain Human Capital Matters

We support efforts to address human capital concerns in the tobacco supply chain. For example, in our domestic tobacco supply chain, in 2022, 2023, all of our domestic tobacco growers participated in the Good Agricultural Practices Certification Program to assess growers' compliance with practices related to labor management and all of our tobacco suppliers participated in the tobacco industry's Sustainable Tobacco Program, which includes standards related to human and labor rights. Our tobacco companies also establish contract terms and conditions with tobacco growers and leaf suppliers addressing child and forced labor and conduct social compliance audits at leaf supplier facilities in high-risk tobacco growing regions within the United States and internationally. In addition, all suppliers of goods and services that maintain operations in high-risk countries are subject to social compliance audits of those operations.

More information about efforts discussed in this section can be found in our Corporate Responsibility Reports at [www.altria.com/responsibility](http://www.altria.com/responsibility).

- **Intellectual Property:** Trademarks are of material importance to us and are protected by registration or otherwise. In addition, as of December 31, 2022 December 31, 2023, the portfolio of United States patents owned by our businesses, as a whole, was material to us and our tobacco businesses. However, no one patent or group of related patents was material to our business or our tobacco businesses as of

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December 31, 2022. December 31, 2023. Our businesses also have proprietary trade secrets, technology, know-how, processes and other intellectual property rights that are protected by appropriate confidentiality measures. Certain trade secrets are material to us and our tobacco businesses.

- **Government Regulations:** We are subject to various federal, state and local laws and regulations. For example, the Family Smoking Prevention and Tobacco Control Act ("FSPTCA") provides the FDA with broad authority to regulate the design, manufacture, packaging, advertising, promotion, sale and distribution of tobacco products; the authority to require disclosures of related information; and the authority to enforce the FSPTCA and related regulations. For further discussion of laws and regulations impacting our tobacco operating companies, see *Tobacco Space Operating Results by Business Segment - Business Environment* in Item 7.

We and our subsidiaries (and former subsidiaries) are also subject to various federal, state and local laws and regulations concerning the discharge of materials into the environment, or otherwise related to environmental protection, including, in the United States: the Clean Air Act, the Clean Water Act, the Resource Conservation and Recovery Act and the Comprehensive Environmental Response, Compensation and Liability Act (commonly known as "Superfund"), which can impose joint and several liability on each responsible party. Our subsidiaries (and former subsidiaries) are involved in several matters subjecting them to potential costs of remediation and natural resource damages under Superfund or other laws and regulations. Our subsidiaries expect to continue to make capital and other expenditures in connection with environmental laws and regulations. As discussed in Note 2. *Summary of Significant Accounting Policies* to the our consolidated financial statements in Item 8 ("Note 2"), we provide for expenses associated with environmental remediation obligations on an undiscounted basis when such amounts are probable and can be reasonably estimated. Such accruals are adjusted as new information develops or circumstances change. Other than those amounts, it is not possible to reasonably estimate the cost of any environmental remediation and compliance efforts that our

subsidiaries may undertake in the future. In the opinion of management, however, compliance with environmental laws and regulations, including the payment of any remediation costs or damages and related expenditures, has not had, and is not expected to have, a material adverse effect on our business, results of operations, capital expenditures, financial position or cash flows.

#### **Available Information**

We are required to file annual, quarterly and current reports, proxy statements and other information with the U.S. Securities and Exchange Commission ("SEC"). The SEC maintains an Internet website at [www.sec.gov](http://www.sec.gov) that contains reports, proxy and information statements, and other information regarding issuers from which investors can electronically access our SEC filings.

We make available free of charge on or through our website ([www.altria.com](http://www.altria.com)) our Form 10-K, Quarterly Reports on Form 10-Q, Current Reports on Form 8-K and amendments to those reports filed or furnished pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended (the "Exchange" ("Exchange Act"), as soon as reasonably practicable after we electronically file such material with, or furnish it to, the SEC. Investors can access our filings with the SEC by visiting [www.altria.com/secfilings](http://www.altria.com/secfilings).

The information on our respective websites is not, and shall not be deemed to be, a part of this Form 10-K or incorporated into any other filings we make with the SEC.

#### **Item 1A. Risk Factors.**

Our business is subject to various risks and uncertainties that are difficult to predict, may materially affect actual results and are often outside of our control. We identify a number of these risks and uncertainties below. You should read the following risk factors carefully in connection with evaluating our business and the forward-looking statements contained in this Form 10-K.

This Form 10-K contains statements concerning our expectations, plans, objectives, future financial performance and other statements that are not historical facts. You can identify these forward-looking statements by use of words such as "strategy," "expects," "continues," "plans," "anticipates," "believes," "will," "estimates," "forecasts," "intends," "projects," "goals," "objectives," "guidance," "targets" and other words of similar meaning. You can also identify them by the fact that they do not relate strictly to historical or current facts.

We cannot guarantee that any forward-looking statement will be realized, although we believe we have been prudent in our plans, estimates and assumptions. Achievement of future results is subject to risks, uncertainties and assumptions that may prove to be inaccurate. If risks or uncertainties materialize, or if underlying estimates or assumptions prove inaccurate, actual results could differ materially from those anticipated. You should bear this in mind as you consider forward-looking statements and whether to invest in or remain invested in our securities. Under the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995, we identify important factors that, individually or in the aggregate, could cause actual results and outcomes, including with respect to our ability to achieve our Vision, to differ materially from those contained in, or implied by, any forward-looking statements we make. We elaborate on these important factors and the risks we face throughout this Form 10-K, particularly in the "Executive Summary" and "Business Environment" sections preceding our discussion of the operating results of our segments in Item 7. You should understand that it is not possible to predict or identify all factors and risks. Consequently, you should not consider the foregoing list to be complete. We do not undertake to update any forward-looking statement that we may make from time to time except as required by applicable law.

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#### **Risks Relating to Our Business**

##### **Business Operations Risks**

**We may be unsuccessful in anticipating and responding to changes in adult tobacco consumer preferences and purchase behavior, including as a result of difficult economic conditions, which could have a material adverse effect on our business, results of operations, cash flows or financial position.**

Our operating companies' portfolios of tobacco products are largely comprised of premium brands, such as *Marlboro*, *Copenhagen* and *Skoal*. As adult tobacco consumer preferences evolve, consumers are increasingly moving across tobacco categories. The willingness of adult tobacco consumers to purchase premium brands is affected by macroeconomic conditions, including inflation and overall economic stability. In periods of economic uncertainty and high inflation, among other conditions, we have observed adult tobacco consumers reduce consumption, purchase more discount brands and consider lower-priced tobacco products, including different categories of tobacco products than those they traditionally purchase.

Our ability to effectively respond to new and evolving adult tobacco consumer purchase behavior catalyzed by challenging macroeconomic conditions and changes in adult tobacco consumer preferences depends on our ability to promote brand equity successfully among our premium and discount brands and broaden our product portfolios across price-points and categories, including by bringing to market new and innovative tobacco products that appeal to adult tobacco consumers. Our failure to do so or our failure to anticipate changing adult tobacco consumer preferences, improve productivity and/or protect or enhance margins through cost savings and price increases, could have a material adverse effect on our business, results of operations, cash flows or financial position.

**We face significant competition, and our failure to compete effectively could have a material adverse effect on our business, results of operations, cash flows or financial position and our ability to achieve our Vision.**

Our operating companies operate in highly competitive environments. Significant competition exists with respect to product quality, taste, price, product innovation, marketing, packaging, distribution and promotional activities. Because many of our operating companies' products are market leaders, we are subject to antitrust risk. In addition, as adult tobacco consumer preferences evolve, consumers are increasingly moving across tobacco categories. Our operating companies' failure to compete effectively in these environments could negatively impact profitability, market share (including as a result of down-trading to lower-priced competitive brands) and shipment volume, which could have a material adverse effect on our business, results of operations, cash flows or financial position and our ability to achieve our Vision.

The growth of innovative tobacco products, including e-vapor products and oral nicotine pouches, has contributed to reductions in the consumption levels and industry sales volume of cigarettes and other tobacco products, including MST. Furthermore, the sale of synthetic nicotine illegal flavored disposable e-vapor products without authorization from the FDA could negatively impact the growth of other innovative tobacco e-vapor products. If we are unable to compete effectively in innovative tobacco product categories, including through internal product development, on/ oral nicotine pouch products, our investment in JUUL, potential future investments in the NJOY e-vapor category products, our participation in Horizon, and other potential future partnerships with Japan Tobacco and potential future relationships and investments, such inability could have a material adverse impact on our business, results of operations, cash flows or financial positions and our ability to achieve our Vision.

PM USA also faces competition from lower-priced brands sold by certain United States and foreign manufacturers that have cost advantages because they are not parties to settlements of certain ~~tobacco~~ ~~healthcare cost recovery~~ litigation in the United States and, as such, are not required to make annual settlement payments as required by the parties to the settlements. These settlement payments, which are inflation-adjusted, are significant for PM USA and have contributed to substantial cigarette price increases to help cover their cost. Manufacturers not party to the settlements are subject to state escrow legislation requiring escrow deposits. Such manufacturers may avoid these escrow obligations by concentrating on certain states where escrow deposits are not required or are required on fewer than all such manufacturers' cigarettes sold in such states. Additional competition has resulted from diversion into the United States market of cigarettes intended for sale outside the United States, ~~diversion of tobacco products intended for sale in one taxing jurisdiction within the United States into another taxing jurisdiction~~, the sale of counterfeit cigarettes by third parties, the sale of cigarettes by third parties over the Internet and by other means designed to avoid collection of applicable taxes, and imports of foreign lower-priced brands. Competition may also result from tax advantages available to companies with significant imports and exports of finished goods. The market shares of our operating companies' products also have been negatively impacted by increases in competitive discount product share for cigarettes and MST products, as price sensitive adult tobacco consumers react to their economic conditions. Our failure to compete with lower-priced cigarette brands and counter the impacts of illicit trade in tobacco products could have a material adverse effect on our business, results of operations, cash flows or financial position.

In the e-vapor category, illegal flavored disposable product usage has increased, and such products comprise a significant portion of the e-vapor category, which has increased the rate of cross-category movement among adult cigarette smokers and contributed to higher than expected domestic cigarette industry volume decline. We have increased engagement with the FDA and other government agencies and taken legal action to protect our lawful e-vapor business, which expose us to additional costs and expenses. Our failure to counter the impacts of illegal flavored disposable e-vapor products and the FDA's failure to take enforcement actions against manufacturers and products that violate the law could have a material adverse effect on our business, results of operations, cash flows or financial position.

**We may be unsuccessful in commercializing innovative products, including tobacco products with reduced health risks relative to certain other tobacco products and that appeal to adult tobacco consumers, which may have a material adverse effect on our business, results of operations, cash flows or financial position and our ability to achieve our Vision.**

We have growth strategies involving innovative products that may have reduced health risks relative to certain other tobacco products, while continuing to offer adult tobacco consumers (within and outside the United States) products that meet their taste expectations and evolving preferences. These strategies include products in the e-vapor, heated tobacco and oral nicotine pouch spaces. For example, we have plans to increase the distribution of NJOY products, enhance NJOY ACE's brand equity, increase the brand's awareness and appeal and receive FDA authorizations on certain NJOY products. If we are not successful in executing these strategies, there could be a material negative impact on our business and our ability to achieve our Vision.

In October 2022, we entered into a The success of Horizon, our joint venture with JTIUH to form Horizon for the marketing and commercialization of HTS products in the U.S. Horizon's success United States, in generating new revenue streams by commercializing current and future HTS products owned by us or Japan Tobacco is dependent upon a number of factors. Also, if These factors include (i) receipt of regulatory authorizations, (ii) prevailing economic, market, regulatory or business conditions, or changes in such conditions, negatively affecting the parties are unsuccessful or their plans for future collaboration and partnerships, (iii) changes in collaborating market or other conditions resulting in unanticipated delays in the design and development of future products or the commencement of test launches, (iv) the outcome of any legal proceedings or investigations that may be instituted against the parties or others related to the joint venture, (v) changes in the preferences of U.S. adult tobacco consumers, (vi) the failure to meet commercialization milestones and (vii) the ability of the parties to enter into future partnerships on terms acceptable to both parties and in the development and

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global commercialization of additional innovative smoke-free tobacco products, such an outcome expected manner or timeframe, if at all. Such factors could have a negative effect on our ability to generate new revenue streams and enter new geographic markets.

In September 2022, we exercised our option to be released from our JUUL non-competition obligations. As a result, we now have less voting power and influence over JUUL's financial and operating policies, and JUUL has greater flexibility to pursue strategic options with respect to its business. If we are unable to identify and execute on new opportunities to acquire, develop or commercialize innovative products within the e-vapor space, we could be at a competitive disadvantage in the e-vapor category, which could have a negative effect on our ability to generate new revenue streams.

We cannot predict whether regulators, including the FDA, will permit the marketing or sale of any particular innovative products (including products with claims of reduced risk to adult tobacco consumers), the speed with which they may make such determinations or whether they will impose a burdensome regulatory framework on such products. In addition, the FDA could, for a variety of reasons, determine that innovative products on the market but pending FDA review of the associated PMTA (such as on/ oral nicotine pouches), or those that have previously received authorization, including with a claim of reduced exposure, are not appropriate for the public health, and the FDA could require such products be taken off the market. We also cannot guarantee that any innovative products we commercialize will appeal to adult tobacco consumers or whether adult tobacco consumers' purchasing decisions would be affected by reduced-risk claims on such products if permitted.

If we do not succeed in commercializing innovative tobacco products that appeal to adult tobacco consumers or we fail to obtain or maintain regulatory ~~approval~~ authorization for the marketing or sale of these products, including with claims of reduced health risks, we could be at a competitive disadvantage, which could have a material adverse effect on our business, results of operations, cash flows or financial position and our ability to achieve our Vision.

**Failure to complete or manage strategic transactions, including acquisitions, dispositions, joint ventures and investments in third parties, or realize the anticipated benefits of such transactions, could have a material adverse effect on our business, financial position and our ability to achieve our Vision.**

We regularly evaluate potential strategic transactions, including acquisitions, dispositions, joint ventures and investments in third parties. Opportunities for strategic transactions may be limited, and the success of any such transaction is dependent upon our ability to complete and realize the expected benefits of the transaction in the expected time frame or at all. Furthermore, following ~~Following~~ the completion of a transaction there may be certain financial, managerial, staffing and talent and operational risks, including diversion of management's attention from existing core businesses, difficulties integrating other businesses into existing operations and other challenges presented by a transaction that does not achieve anticipated sales levels and profitability. We can provide no assurance that we will ~~may~~ not be able to enter into attractive business relationships or execute and complete strategic transactions on favorable terms or at all, or that and any such relationships or transactions will ~~may~~ not improve our competitive position or have the intended

financial outcomes. For example, our former investment in JUUL did not result in and, to date, our investments investment in JUUL and Cronos have not, resulted in the economic and competitive advantages expected at the time the investments were made.

We may not be able to realize the expected benefits of the NJOY Transaction in the expected manner or timeframe, if at all, including due to failure to receive or maintain regulatory authorizations, changes in adult tobacco consumer preferences, failure to comply with regulatory requirements, prevailing economic, market, regulatory or business conditions, or changes in such conditions, negatively affecting our business and our plans with respect to the e-vapor category, the outcome of any legal proceeding or investigation that may be instituted against the parties or others related to the NJOY Transaction or NJOY or its products and the occurrence of any event requiring us to write down the value of NJOY's intangible assets, including trademarks and goodwill, due to impairment.

If the NJOY Transaction or any other acquisition, disposition, joint venture, investment in a third party or other strategic relationship is not successful, there could be a material negative impact on our business, financial position and results of operations and our ability to achieve our Vision.

**Significant changes in price, availability or quality of tobacco, other raw materials or component parts could have a material adverse effect on our profitability and business.**

Shifts in crops (such as those driven by macroeconomic conditions and adverse weather patterns), government restrictions and mandated prices, production control programs, economic trade sanctions, import duties and tariffs, international trade disruptions, inflation, geopolitical instability, climate and environmental changes and disruptions due to man-made or natural disasters may increase the cost or reduce the supply or quality of tobacco, other raw materials, ingredients or component parts used to manufacture our products. Any significant change in such factors could restrict our ability to continue manufacturing and marketing existing products or impact adult tobacco consumer product acceptability and have a material adverse effect on our business and profitability.

For varieties of tobacco only available in limited geographies, government-mandated prices and production control programs, political instability or government prohibitions on the import or export of tobacco in certain countries pose additional risks to price, availability and quality. In addition, as consumer demand increases for innovative smoke-free products and decreases for combustible and MST products, the volume of tobacco leaf required for production may decrease, of these products has decreased, resulting in reduced demand. The reduced demand for tobacco leaf demand. Reduced demand may result in the reduced supply and availability of domestic tobacco as growers divert resources to other crops or cease farming. The unavailability or unacceptability of any one or more particular varieties of tobacco leaf or the unavailability of nicotine extract necessary to manufacture our operating companies' products could restrict our ability to continue marketing existing products or impact adult tobacco consumer product acceptability, which could have a material adverse effect on our business and profitability. In addition, the nicotine used in our operating companies' innovative smoke-free products is extracted from tobacco produced in one country. If we are unable to identify alternate sources of nicotine for our operating companies' innovative products, we could be exposed to the risks discussed above.

Current macroeconomic conditions and geopolitical instability (including high inflation, high gas prices, rising interest rates, labor shortages, supply and demand imbalances, geopolitical instability and the Russian invasion of Ukraine) international armed conflicts are causing worldwide disruptions and delays to supply chains and commercial markets, which limit access to, and increase the cost of, raw materials, ingredients and component parts (for example, tobacco leaf and resins and aluminum used in our packaging). Furthermore, challenging economic conditions can create the risk that our suppliers, distributors, logistics providers or other third-party partners suffer financial or operational difficulties, which may

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impact their ability to provide us with or distribute finished product, raw materials and component parts and services in a timely manner or at all.

In addition, government taxes, restrictions and prohibitions on the sale and use of certain products may limit access to, and increase the costs of, raw materials and component parts and, potentially, impede our ability to sell certain of our products. For example, additional certain states have passed extended producer responsibility legislation concerning packaging. Because certain of our products' packaging consists of single-use plastics, single-use plastic bans and extended producer responsibility mandates could result in bans on some of our product packaging or our products and adversely impact our costs and revenues. Additional taxes and limitations on the use of certain single-use plastics have been proposed by the U.S. Congress which, if passed, and various state and local governments. These existing and potential future laws and regulations could increase the costs of, and impair our ability to, source certain materials used in the packaging for our products.

If we are unable to compensate for supply shortages or elevated commodity and other costs through sustained price increases, cost efficiencies, such as in manufacturing and distribution, or otherwise manage the exposure through sourcing strategies, the limited use of commodity hedging contracts or through other initiatives, our business, results of operations, cash flows and financial condition could be materially adversely impacted.

**Our operating companies rely on a few significant facilities and a small number of key suppliers, distributors and distribution chain service providers, and an extended disruption at a facility or in service by a supplier, distributor or distribution chain service provider could have a material adverse effect on our business, results of operations, cash flows or financial position.**

Our operating companies face risks inherent in reliance on a few significant manufacturing facilities and a small number of key suppliers, distributors and distribution chain service providers. A natural or man-made disaster, cyber-incident, cybersecurity incident, global pandemic or other disruption that affects the manufacturing operations of any of our operating companies, the operations of any key supplier, distributor or distribution chain service provider of any of our operating companies or any other disruption in the supply or distribution of goods or services (including a key supplier's inability to comply with government regulations, lack of available workers or unwillingness to supply goods or services to a tobacco company) could adversely impact operations. Operations of our operating companies, suppliers, distributors and distribution chain service providers could be suspended temporarily once or multiple times, or halted permanently, depending on various factors. An extended disruption in operations experienced by one or more of our operating companies or in the supply or distribution of goods or services by one or more key suppliers, distributors or distribution chain service providers, could have a material adverse effect on our business, results of operations, cash flows or financial position.

**We may be required to write down intangible assets, including trademarks and goodwill, due to impairment, which could have a material adverse effect on our results of operations or financial position.**

We periodically calculate the fair value of our reporting units and intangible assets to test for impairment. This calculation may be affected by several factors, including general macroeconomic conditions, government actions, including FDA regulatory actions and geopolitical conditions, regulatory developments, inaction, changes in category growth (decline) rates as a result of changing adult tobacco consumer preferences, success of planned new product expansions, competitive activity, unfavorable outcomes with respect to

**litigation proceedings, including actions brought against us alleging patent infringement, and income and excise taxes.** Certain events also can trigger an immediate review of intangible assets. If an impairment is determined to exist, we will incur impairment losses, which could have a material adverse effect on our results of operations or financial position.

**We could decide, or be required to, recall products, which could have a material adverse effect on our business, reputation, results of operations, cash flows or financial position.**

We could decide, or laws or regulations could require us, to recall products due to the failure to meet quality standards or specifications, suspected or confirmed and deliberate or unintentional product contamination, or other product adulteration, misbranding or tampering. A product recall or a product liability or other claim (even if unsuccessful or without merit) could **have negative economic consequences and also generate negative publicity about us and our products.** In addition, if another company recalls or experiences negative publicity related to a product in a category in which we compete, adult tobacco consumers might reduce their overall consumption of products in the category. Any of these events could have a material adverse effect on our business, reputation, results of operations, cash flows or financial position.

**We face various risks related to health epidemics and pandemics, such as the COVID-19 pandemic, and such events, and the measures that international, federal, state and local governments, agencies, law enforcement and health authorities implement to address them, could have a material adverse effect on our business, results of operations, cash flows or financial position.**

An epidemic, pandemic or other significant public health emergency, and the measures taken by governmental authorities to address it, could significantly disrupt our ability to operate our businesses in the ordinary course. Furthermore, any associated economic consequences could have a material adverse effect on our business, results of operations, cash flows or financial position.

If **COVID-19 resurfaced or any similar** public health emergency **occurred** **were to occur** in the future, we could experience negative impacts. In addition, the specific characteristics of any future public health emergency and associated governmental responses could result in other negative impacts that we cannot foresee. Accordingly, any future emergence or resurgence of an epidemic, pandemic or other public health emergency could have a material adverse effect on our business, results of operations, cash flows or financial position.

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**We may be unable to attract and retain a highly skilled and diverse workforce due to the decreasing social acceptance of tobacco usage, tobacco control actions and other factors, which could have a material adverse effect on our business and our ability to achieve our Vision.**

Our ability to implement our strategy of attracting and retaining a highly skilled and diverse workforce may be impaired by the decreasing social acceptance of tobacco usage, tobacco regulation and control actions and other factors. The tobacco industry competes for talent with the consumer products industry and other companies that may enjoy greater societal acceptance and fewer long-term challenges. As a result, we may be unable to attract and retain highly skilled and diverse talent. In addition, our ability to retain a highly skilled and diverse workforce may be adversely affected by **current labor market dynamics in which the number of U.S. workers leaving their jobs and the competition for highly skilled and diverse workers have increased significantly.** **workers.** Failure to attract and retain highly skilled and diverse talent could have a material adverse effect on our business and our ability to achieve our Vision.

**Litigation, Legislative and Regulatory Risks**

**Unfavorable outcomes with respect to litigation proceedings or any governmental investigations could materially adversely affect our results of operations, cash flows or financial position. position and our ability to achieve our Vision.**

Legal proceedings covering a wide range of matters are pending or threatened in various U.S. and foreign jurisdictions against us and our subsidiaries, including PM USA, as well as our and their respective indemnitees and indemnitors. Various types of claims may be raised in these proceedings, including product liability, unfair trade practices, antitrust, tax, contraband-related claims, patent infringement, employment matters, claims alleging violations of the Racketeer Influenced and Corrupt Organizations Act ("RICO"), claims for contribution and claims of competitors, shareholders and distributors. Legislative action, such as changes to tort law, also may expand the types of claims and remedies available to plaintiffs.

**Altria** Competitors and other third parties have brought and may in the future bring action against us, our subsidiaries and/or **one** our suppliers alleging patent infringement. Such claims, regardless of merit, expose us to significant litigation costs and damages, importation bans with respect to products and product components manufactured abroad, divert management's attention and compromise our operating companies' abilities to commercialize and improve their products. This risk is especially pertinent to smoke-free products where technology continues advancing rapidly, resulting in a high volume of patents in relevant technology spaces. In a patent lawsuit adjudicated before the U.S. International Trade Commission ("ITC"), the ITC banned the importation of *IQOS* devices, *Marlboro HeatSticks* and component parts into the United States and the sale and marketing of any such products previously imported into the United States. As a result of the ITC's decision, PM USA removed the *IQOS* devices, *Marlboro HeatSticks* and any infringing components from the marketplace. In a separate patent lawsuit brought by JUUL currently pending before the ITC, the ITC could impose similar restrictions on *NJOY ACE*. Any ban on the importation or **more** **sale** of *NJOY ACE* could have a negative impact on our business, our valuation of *NJOY*'s assets and our plans with respect to the e-vapor category.

In certain litigation, we and our subsidiaries may face potentially significant non-monetary remedies in addition to importation bans that could have a material adverse effect on our businesses. For example, in the Federal Government's lawsuit alleging that certain defendants, including Altria and PM USA, **are named as defendants** violated RICO and engaged in **various e-vapor individual and class action lawsuits related** **certain "sub-schemes" to JUUL e-vapor products, defraud, the district court did not impose monetary penalties but ordered significant non-monetary remedies, including independent lawsuits initiated by certain state attorneys general, the issuance of "corrective statements."**

Litigation is subject to significant uncertainty, and there could be adverse developments in pending or future cases. An unfavorable outcome or settlement of pending tobacco-related or other litigation could encourage the commencement of additional litigation. Damages claimed in some tobacco-related or other litigation are significant and, in certain

cases, have ranged in the billions of dollars. The variability in pleadings in multiple jurisdictions and the actual experience of management in litigating claims demonstrate that the monetary relief that may be specified in a lawsuit bears little relevance to the ultimate outcome.

In certain cases, plaintiffs claim that defendants' liability is joint and several. In such cases, we may face the risk that one or more co-defendants decline or otherwise fail to participate in the bonding required for an appeal or to pay their proportionate or jury-allocated share of a judgment. As a result, we may have to pay more than our proportionate share of any bonding- or judgment-related amounts under certain circumstances. Furthermore, in cases where plaintiffs are successful, we also may be required to pay interest and attorneys' fees.

Although we historically have been able to obtain required bonds or relief from bonding requirements in order to prevent plaintiffs from seeking to collect judgments while adverse verdicts have been appealed, there remains a risk that such relief may not be obtainable in all cases. This risk has been substantially reduced given that 47 states and Puerto Rico now limit the dollar amount of bonds or require no bond at all. However, tobacco litigation plaintiffs have challenged the constitutionality of Florida's bond cap statute in several cases and plaintiffs may challenge state bond cap statutes in other jurisdictions as well. Such challenges may include the applicability of state bond caps in federal court. Although we cannot predict the outcome of such challenges, it is possible that our business, results of operations, cash flows or financial position could be materially adversely affected in a particular fiscal quarter or fiscal year by an unfavorable outcome of one or more such challenges.

In certain litigation, we and our subsidiaries may face potentially significant non-monetary remedies that could have a material adverse effect on our businesses. For example, in the Federal Government's lawsuit, the district court did not impose monetary penalties but ordered significant non-monetary remedies, including the issuance of "corrective statements." In the patent lawsuit adjudicated before the ITC, the ITC banned the importation of IQOS devices, Marlboro HeatSticks and component parts into the United States and the sale and marketing of any such products previously imported into the United States. As a result of the ITC's decision, PM USA removed the IQOS devices, Marlboro HeatSticks and any infringing components from the marketplace. Additionally, the U.S. Federal Trade Commission ("FTC") has issued an administrative complaint against Altria and JUUL on antitrust grounds that, if successful, would allow the FTC to order a broad range of non-monetary remedies with respect to our investment in JUUL, including divestiture of our minority investment in JUUL, rescission of the transaction and all associated agreements, a requirement of FTC approval of future agreements related to the development, manufacture, distribution or sale of e-vapor products and prohibition against any officer or director of either Altria or JUUL serving on the other party's board of directors or attending meetings of the other party's board of directors and notice to the FTC in advance of certain corporate actions, including acquisitions, mergers or certain corporate restructurings.

Each of Altria and its our subsidiaries named as a defendant in pending litigation believe, believes, and each has been so advised by counsel handling the respective cases, that it has valid defenses to the litigation pending against it, as well as valid bases for appeal of adverse verdicts.

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We have defended, and will continue to defend, vigorously against litigation challenges. However, we may enter into settlement discussions in particular cases if we believe it is in our best interests to do so.

From time to time, we are subject to federal and state governmental investigations on a range of matters. We currently are subject to a number of governmental investigations concerning various aspects of our investment in, and relationship with, JUUL.

We cannot predict the outcome of any litigation proceedings or governmental investigations, and unfavorable outcomes in any such proceedings or investigations could materially adversely affect our results of operations, cash flows or financial position.

**Significant federal, state and local governmental actions, including FDA regulatory actions and inaction, and various private sector actions may continue to have a material adverse impact on our operating companies' sales volumes and our business.**

We face significant governmental and private sector actions, including efforts aimed at reducing the incidence of tobacco use and efforts seeking to hold us responsible for the adverse health effects associated with both smoking and exposure to environmental tobacco smoke. These actions, combined with the diminishing social acceptance of smoking, have resulted in reduced cigarette industry volume, and we expect that these factors will continue to reduce cigarette consumption levels, which could have a material adverse effect on our business, results of operations, cash flows or financial position.

We cannot predict whether regulators, including the FDA, will permit the marketing or sale of any particular innovative products (including products with claims of reduced risk to adult tobacco consumers) or whether they will impose a burdensome regulatory framework on such products. In addition, the FDA could, for a variety of reasons, determine that innovative products on the market but pending FDA review of the associated PMTA (such as on/ oral nicotine pouches), or those that have previously received authorization, including with a claim of reduced exposure, are not appropriate for the public health, and the FDA could require such products be taken off the market. We also cannot predict whether or to what extent the FDA will take enforcement actions against manufacturers and products that violate the law.

The actions and inaction of regulators, including the FDA, can result in competitive challenges. For example, unpredictable regulatory review periods complicate efforts to strategize and plan with respect to commercialization of a new product once its PMTA is authorized, and we cannot predict or influence the speed with which the FDA reviews PMTAs. A protracted FDA review of a PMTA with respect to our product would allow competitive products already on the market to establish market share, brand recognition and adult tobacco consumer loyalty in the absence of competition from our product. Additionally, we cannot control the order in which the FDA reviews PMTAs. The FDA could review a PMTA for a competitor's product before it reviews a PMTA submitted by one of our operating companies with respect to a competing product notwithstanding that our operating company submitted its PMTA first. Scenarios such as these would put us at a competitive disadvantage, which could have a material adverse impact on our business, profitability and our ability to achieve our Vision.

In addition to the outcomes discussed above, actions and inaction by the FDA and other federal, state or local governments or agencies may can (i) impact the adult tobacco consumer acceptability of or access to tobacco products (for example, through nicotine or constituent limits or menthol or other flavor bans), (ii) delay or prevent the launch of new or modified tobacco products or products with claims of reduced risk, (iii) limit adult tobacco consumer choices, (iv) (vii) restrict communications to adult tobacco consumers, (v) (iv) restrict the ability to differentiate tobacco products, (vi) create a competitive advantage or disadvantage for certain tobacco companies, (vii) (v) impose additional manufacturing, labeling or packing requirements, (viii) (vi) interrupt manufacturing or otherwise significantly increase the cost of doing business, (ix) (vii) result in increased illicit trade in tobacco products, or (x) (viii) restrict or prevent the use of specified tobacco products in certain locations or the sale of tobacco products by certain retail establishments. Legislative and regulatory action could also establish, (ix) require the recall of tobacco products due to a determination relating to product contamination or other (x) otherwise require the removal of tobacco products from the marketplace (for example, as due to a result of (i) a determination relating to product contamination, (ii) legislation and rulemaking banning menthol or other flavors, (iii) a determination by the FDA that one or more tobacco products do not fail to satisfy the statutory requirements for substantial equivalence, (iv) an FDA requirement that a currently marketed tobacco product must proceed through the pre-market review process (v) or must be removed from the FDA's failure to authorize a PMTA or (vi) the FDA's determination that removal is otherwise necessary marketplace for the protection of public health).

Any federal, state or local governmental action, including regulatory actions and inaction by the FDA, may have a material adverse impact on our business, results of operations, cash flows or financial position. Such action and inaction also could negatively impact adult smokers' transition to these products, which could materially adversely affect our ability to achieve our Vision.

**Tobacco products are subject to substantial taxation, and any increases in tobacco product-related taxes could have a material adverse impact on sales of our operating companies' products.**

Tobacco products are subject to substantial taxation, including excise taxes. Significant increases in taxes or fees on tobacco products (including traditional products as well as e-vapor and oral nicotine products) have been proposed or enacted and are likely to continue to be proposed or enacted within the United States at the federal, state and local levels. The frequency and magnitude of excise tax increases can be influenced by various factors, including federal and state budgets and the composition of executive and legislative bodies. Tax increases are expected to continue to have an adverse impact on sales of our operating companies' tobacco products through lower consumption levels and the potential shift in adult tobacco consumer purchases from the premium to the non-premium or discount segments, to other low-priced or low-taxed tobacco products or to counterfeit and contraband products. Such shifts may also have an adverse impact on the reported share performance of our tobacco products. Any increases in tobacco-related taxes or fees **may could** have a material adverse impact on our business, results of operations, cash flows or financial position. In addition, substantial excise tax increases on e-vapor and oral nicotine products **may could** negatively impact adult smokers' transition to these products, which could materially adversely affect our ability to achieve our Vision.

**International business operations subject us to various U.S. and foreign laws and regulations, and violations of such laws or regulations could result in reputational harm, legal challenges and significant penalties and other costs.**

While we are primarily engaged in business activities in the United States, we engage (directly or indirectly) in certain international business activities that are subject to various U.S. and foreign laws and regulations, such as foreign privacy laws, the U.S. Foreign Corrupt Practices Act and other laws prohibiting bribery and corruption. Although we have a Code of Conduct for Compliance and Integrity and a compliance system designed to prevent and detect violations of applicable law, no system can provide assurance that it will always protect against improper actions by employees, joint venture partners, investees or third parties. Violations of these laws, or allegations of such violations could result in reputational harm, legal challenges and significant penalties and other costs.

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**A challenge to our tax positions, an increase in the income tax rate or other changes to federal or state tax laws could materially adversely affect our earnings or cash flows.**

Tax laws and regulations are complex and subject to varying interpretations. A successful challenge to one or more of our tax positions (which could give rise to additional liabilities, including interest and potential penalties), an increase in the corporate income tax rate or other changes to federal or state tax laws, including changes to how foreign investments are taxed, could materially adversely affect our earnings or cash flows.

**Legal and regulatory requirements related to climate change and other environmental sustainability matters could have a material adverse impact on our business and results of operations.**

The increased concern over climate change and other sustainability matters is likely to result in new or additional legal and regulatory requirements intended to reduce or mitigate environmental issues and may relate to, among other things, greenhouse gas emissions, alternative energy policy, single-use plastics and additional disclosure **obligations**, **obligations with respect to climate change and environmental sustainability matters**. This additional regulation **may could** materially adversely affect our business, results of operations, cash flows and financial condition by increasing our compliance and manufacturing costs and negatively impacting our reputation if we are unable to, or are perceived not to, satisfy such requirements.

**Capital Markets and Financing Risks**

**Disruption and uncertainty in the credit and capital markets could materially adversely affect our business.**

Access to the credit and capital markets is important for us to satisfy our liquidity and financing needs. We typically access the commercial paper market in the second quarter to help fund payments under the Master Settlement Agreement (the "MSA"), tax obligations and shareholder dividends. Disruption and uncertainty in the credit or capital markets or high interest rates could negatively impact the availability or cost of capital and adversely affect our liquidity, cash flow, earnings and dividend rate. In addition, tighter credit markets **may could** lead to business disruptions for our suppliers and service providers, which could, in turn, materially adversely impact our business, results of operations, cash flows and financial condition.

**A downgrade or potential downgrade of our credit ratings could adversely impact our borrowing costs and access to credit and capital markets, which could materially adversely affect our financial condition.**

Rating agencies routinely evaluate us, and their ratings are based on a number of factors, including our cash generating capability, levels of indebtedness, policies with respect to shareholder distributions, the impact of strategic transactions and our financial strength generally, as well as factors beyond our control, such as the state of the economy and our industry. Any downgrade or announcement that we are under review for a potential downgrade of our credit ratings, as occurred following our **former** investment in JUUL, especially any downgrade to below investment grade, could increase our future borrowing costs, impair our ability to access the credit and capital markets, including the commercial paper market, on terms commercially acceptable to us or at all or result in a reduction in our liquidity, requiring us to rely on more expensive types of **debt** financing. Any such outcome could have a material adverse impact **on** our financial condition.

**We may be unable to attract investors due to increasing investor expectations of our performance relating to environmental, social and governance corporate responsibility factors.**

There **is an increasing** **has been a heightened** focus from investors and other stakeholders on corporate responsibility, including with respect to environmental, social and governance ("ESG") matters. **There** **In response**, **there** has been an increase in third-party providers of **ESG** assessments and ratings to satisfy investor demand for measurement of corporate responsibility performance, and the criteria by which these third parties measure such performance may vary or change over time. Investors may use these non-financial

performance factors to guide investment strategies and, in some cases, may choose not to invest in us if their policies prevent them from investing in tobacco companies or if they believe our policies, actions or disclosures on corporate responsibility issues are inadequate. There is also increased focus, including by governmental and non-governmental organizations, investors, **trade customers, consumers, our employees and other stakeholders**, on sustainability matters. Despite our efforts, any failure to achieve our corporate responsibility goals, including those aimed at reducing the harm associated with our companies' products and our **underage tobacco prevention goals**, could result in adverse publicity, materially adversely affect our business and reputation and impair our ability to attract and retain investors, which could have a material negative impact on the market value of our stock.

#### Information Technology and Data Privacy Risks

The failure of our, or our service providers', **key suppliers'** or **key suppliers' trade customers'**, information systems to function as intended, or cyber-attacks or security breaches, could have a material adverse effect on our business, reputation, results of operations, cash flows or financial position.

We rely extensively on information **systems, many technology, much of which are** managed by third-party service providers (such as cloud data service providers), to support a variety of business processes and activities, including: complying with regulatory, legal, financial reporting and tax requirements; engaging in marketing and e-commerce activities; managing and improving the effectiveness of our operations; **researching, developing, manufacturing and distributing our products; collecting and storing sensitive data and confidential information; and communicating with employees, investors, suppliers, trade customers, adult tobacco consumers and others. Our suppliers, and supply chain service providers**

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**and trade customers** also rely extensively on information systems. We continue to make appropriate investments in administrative, technical and physical safeguards to protect our information systems and data from cyber-threats, including human error and malicious acts. Our safeguards include employee training, testing and auditing protocols, backup systems and business continuity plans, maintenance of security policies and procedures, monitoring of networks and systems, and third-party risk management.

From time-to-time, we and our **service providers, suppliers and trade customers** experience attempts to infiltrate and interrupt information systems. **While infiltration attempts have increased, to** To date, interruptions of these information systems as a result of infiltration attempts have not had a material impact on our operations. However, because technology is increasingly complex and cyber-attacks are increasingly sophisticated and more frequent, there can be no assurance that such incidents will not have a material adverse effect on us in the future. For example, the rapid evolution and increased adoption of artificial intelligence technologies may intensify our and our service providers', **key suppliers' and trade customers' cybersecurity risks**. Failure of our, or our service providers', **key suppliers'** or **key suppliers' trade customers'**, information systems to function as intended, or cyber-attacks or security breaches, could result in loss of revenue, assets, personal data, intellectual property, trade secrets or other sensitive and confidential data, violation of applicable privacy and data security laws, reputational harm to the companies and their brands, operational disruptions, legal challenges and significant remediation and other **costs, costs, all of which could have a material adverse effect on our business.**

**Our failure, or the failure of our service providers, key suppliers or trade customers, to comply with personal data protection, privacy, artificial intelligence and privacy information security laws could materially adversely affect our business.**

We and our service providers, **key suppliers and trade customers** are subject to a variety of continuously evolving and developing laws and regulations in numerous jurisdictions regarding personal data protection, **privacy, artificial intelligence and privacy laws, information security**. These laws and regulations may be interpreted and applied differently from country to country or, within the United States, from state to state, and can create inconsistent or conflicting requirements. Our efforts, and the efforts of our service providers, **key suppliers and trade customers**, to comply with these laws and regulations impose significant costs and challenges that are likely to continue to increase

over time, particularly as additional jurisdictions adopt similar regulations. Failure to comply with these laws and regulations or to otherwise protect personal data from unauthorized access, use or other processing, could result in litigation, claims, legal or regulatory proceedings, inquiries or investigations, damage to our reputation, fines, or penalties and business disruptions, all of which **can** have a material adverse effect on our business.

#### Risks Relating to Our Investments in Equity Securities

**The expected benefits of our investment in ABI may not materialize in the expected manner or timeframe or at all, which could have a material adverse impact on our financial position or earnings.**

The expected benefits of our investment in ABI may not materialize in the expected manner or timeframe or at all, including due to foreign currency exchange rates; ABI's business results; ABI's share price; impairment losses on the value of our investment; our incurrence of additional tax liabilities related to our investment in ABI; and potential reductions in the number of directors that we can have appointed to the ABI board of directors.

We account for our investment in ABI under the equity method of accounting. For purposes of financial reporting, the earnings from and carrying value of our **equity** investment in ABI are translated into U.S. dollars ("USD") from various local currencies. In addition, ABI pays dividends in euros, which we convert into USD. During times of a strengthening USD against these currencies, our reported earnings from and carrying value of our **equity** investment in ABI will be reduced because these currencies will translate into fewer USD and the dividends that we receive from ABI will convert into fewer USD. Dividends and earnings from and carrying value of our **equity** investment in ABI are also subject to the risks encountered by ABI in its business, its business outlook, cash flow requirements and financial performance, the state of the market and the general economic climate. For example, in 2020, as a result of the uncertainty, volatility and impact of the COVID-19 pandemic on ABI's business, ABI reduced by 50% its final 2019 dividend paid in the second quarter of 2020 and did not pay its interim 2020 dividend that would have been paid in the fourth quarter of 2020, which resulted in a reduction of cash dividends we received from ABI.

We assess the value of our **equity** investment in ABI as required by **United States generally accepted accounting principles generally accepted in the United States ("GAAP")**. If the carrying value of our investment in ABI exceeds its fair value and any loss in value is other than temporary, we record appropriate impairment losses. In **a prior periods, period, we have** concluded that the fair value of our **equity** investment in ABI declined below the carrying value of our investment in ABI and that this decline in fair value was other than temporary. As a result, we recorded a non-cash, pre-tax impairment charges charge for those periods. **that period**. It is possible that we may be required to record significant impairment charges in the future and, if we do so, our net income and carrying value of our **equity** investment in ABI could be materially adversely affected.

In the event that our ownership percentage in ABI were to decrease below certain levels, (i) we may be subject to additional tax liabilities, (ii) the number of directors that we have the right to have appointed to the ABI board of directors could be reduced from two to one or zero and (iii) we may be unable to continue to account for our investment in ABI under the equity method of accounting.

#### **A challenge to our investment in JUUL, if successful, could result in a broad range of resolutions, including divestiture of the investment or rescission of the transaction.**

A challenge to our investment in JUUL, if successful, could result in a broad range of resolutions such as divestiture of the investment or rescission of the transaction. In April 2020, the FTC issued an administrative complaint against Altria and JUUL alleging that our 35% investment in JUUL and the associated agreements constitute an unreasonable restraint of trade in violation of Section 1 of the Sherman Act and Section 5 of the FTC Act, and substantially lessened competition in violation of Section 7 of the Clayton Act. The FTC seeks a broad range of remedies, including divestiture of our minority investment in JUUL, rescission of the transaction and all associated agreements, a requirement of FTC approval of future agreements related to the development, manufacture, distribution or sale of e-vapor.

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products and prohibition against any officer or director of either Altria or JUUL serving on the other party's board of directors or attending meetings of the other party's board of directors and notice to the FTC in advance of certain corporate actions, including acquisitions, mergers or certain corporate restructurings. The administrative trial was held before an FTC administrative law judge in June 2021. In February 2022, the administrative law judge dismissed the FTC's complaint. FTC complaint counsel appealed that decision to the FTC Commissioners. Any adverse ruling the FTC Commissioners issue following their review may be appealed to a federal appellate court.

Also, various putative class action lawsuits have been filed against Altria (and in some cases, subsidiaries of Altria) and JUUL. The lawsuits cite the FTC administrative complaint referenced above and allege claims similar to those made by the FTC. Plaintiffs in these lawsuits are seeking various remedies, including treble damages, attorneys' fees, a declaration that the agreements between Altria and JUUL are invalid, divestiture of our investment in JUUL and rescission of the transaction.

A successful challenge by the FTC or the plaintiffs in the lawsuits to the investment would adversely affect us, including by eliminating, or substantially limiting, our rights with respect to our investment in JUUL and our flexibility to pursue other investments in the e-vapor space.

#### **Our investment in Cronos subjects us to certain risks associated with Cronos's business, including legal, regulatory and reputational risks.**

Our equity investment in Cronos, a Canadian cannabinoid company, subjects us to various risks relating to Cronos's business, such as legal, regulatory and reputational risks. Cronos is engaged in the manufacture, marketing and distribution of U.S. hemp-derived cannabinoid supplements and cosmetic products in the United States and the cultivation, manufacture and marketing of cannabis and cannabis-derived products for the medical and adult-use markets in various international jurisdictions. Accordingly, Cronos's operations are subject to laws, regulations and guidelines promulgated by various U.S. and international governmental authorities. In the United States, these laws include the Controlled Substances Act, the Civil Assets Forfeiture Reform Act (as it relates to violation of the Controlled Substances Act), all related applicable anti-money laundering laws and FDA regulations. A failure by Cronos or Altria to comply with these and other applicable laws, including cannabis laws, could result in criminal, civil or tax liability, negative impacts on the availability and cost of capital and credit or reputational harm for Altria.

#### **Item 1B. Unresolved Staff Comments.**

None.

#### **Item 1C. Cybersecurity.**

##### **Risk Management and Strategy**

We rely extensively on information technology, much of which is managed by third-party service providers (such as cloud data service providers), to support a variety of business processes and activities, including: complying with regulatory, legal, financial reporting and tax requirements; engaging in marketing and e-commerce activities; managing and improving the effectiveness of our operations; researching, developing, manufacturing and distributing our products; collecting and storing sensitive data and confidential information; and communicating with employees, investors, suppliers, trade customers, adult tobacco consumers and others. Recognizing the critical importance of cybersecurity in today's digital landscape, we are committed to safeguarding our information assets, protecting consumer data and maintaining the integrity and availability of our systems. Accordingly, we have implemented an extensive cybersecurity risk management framework designed to identify, assess, mitigate and prevent potential cybersecurity risks and to align with industry best practices and all applicable regulatory requirements. We evaluate our cybersecurity risk management framework against the National Institute of Standards and Technology's Cybersecurity Framework, which outlines the core components and responsibilities necessary to sustain a healthy and well-balanced cybersecurity program. We also align our security standards for infrastructure configuration with the Center for Internet Security's Benchmarks, which are prescriptive recommendations based upon the consensus of global cybersecurity experts.

Our framework is built around the following key principles: (i) risk assessment and threat intelligence; (ii) security controls; (iii) incident response; (iv) employee awareness and training; and (v) third-party risk management. We have integrated our cybersecurity framework into our broad enterprise risk management processes, which allows us to leverage our existing enterprise-wide experience in managing risk and adapting to change in the cybersecurity threat landscape.

■ **Risk Assessment and Threat Intelligence:** We conduct regular risk assessments to identify potential cybersecurity vulnerabilities and threats. Our Information Technology ("IT") Risk Management function, overseen by our Chief Information Security Officer ("CISO"), leads internal self-assessments, which involve evaluating the security posture of critical systems, networks and applications as well as the potential impact of cybersecurity threats on our business operations, financial condition and reputation. IT Risk Management also conducts ongoing threat monitoring and has implemented monitoring systems, including technologies such as intrusion detection systems, security information and event management tools and threat intelligence programs.

We regularly engage third-party consulting services to conduct audits and assessments of the effectiveness of our cybersecurity controls and processes and identify areas for improvement based on developments in industry best practices. We also leverage third parties to evaluate our cybersecurity and risk management strategy, review policies and procedures to address new risks and maintain ongoing compliance with evolving legal and regulatory requirements. For example, we partner with leading global security providers to leverage various threat intelligence channels as input to monitor and tune our controls to prevent a cybersecurity attack.

- **Security Controls:** We employ a layered approach to cybersecurity, implementing a range of technical and procedural controls to protect critical systems and data. These controls include (i) firewalls and intrusion detection and prevention systems to monitor and block unauthorized access attempts, detect and prevent malicious activity and safeguard network infrastructure, (ii) encryption, including secure protocols and multi-factor authentication, to protect information in transit and at rest and (iii) secure network architecture that segregates critical systems from the public internet, limiting exposure to potential threats. We also conduct regular security patching to manage emerging cyber threats.
- **Incident Response:** We have established an incident response plan and playbooks, which include procedures designed to respond to and recover from cybersecurity incidents. These procedures, which our IT Risk Management function reviews on an ongoing basis both internally and with third-party consultants, provide detailed descriptions of the roles and responsibilities of key stakeholders and the procedures for communication and coordination during an incident. The procedures also provide guidelines for escalating information to senior management, our Disclosure Controls Committee, our Audit Committee, which, as discussed below, has been delegated responsibility for our Board's cybersecurity risk oversight function, and our full Board and for providing timely public disclosure, when necessary.

To maintain incident readiness and resilience, we conduct periodic disaster recovery exercises and cybersecurity incident management exercises led by our IT Risk Management function. These exercises involve simulating various scenarios and testing our response strategies, allowing us to identify vulnerabilities, refine procedures and enhance our overall crisis management and recovery capabilities. We believe regular practice and evaluation allows us to minimize the impact of potential disruptions and safeguard our operations, data and reputation.

- **Employee Awareness and Training:** We recognize that employees play a critical role in maintaining a strong cybersecurity posture. Our Information Governance Policy sets forth the requirements for employee conduct relating to company information and company-managed devices, including relevant privacy, data security and data retention policies. We believe that our Information Governance Policy is aligned with industry best practices and applicable legal and regulatory requirements. In addition to our Information Governance Policy, we conduct regular cybersecurity training programs emphasizing the importance of cybersecurity awareness. These programs address relevant cybersecurity topics, such as common cybersecurity threats, phishing awareness and best practices for safeguarding sensitive information. Employees are held accountable for completing all assigned cybersecurity programs and meeting certain performance thresholds in phishing awareness exercises, and there is a range of consequences for underperformance that includes termination.
- **Third-Party Risk Management:** We acknowledge the potential cybersecurity risks inherent in our relationships with third-parties. Accordingly, we have implemented a third-party risk management program to identify and oversee such risks. This program relies on key elements including risk assessment, due diligence, contractual provisions and ongoing monitoring to identify and mitigate impacts from high-risk third-parties and of specific risks. We use security risk assessment questionnaire tools to identify high-risk third-parties, allowing us to effectively assess and mitigate potential security vulnerabilities.

Our third-party risk assessment framework evaluates the cybersecurity practices and controls of third-parties. For high-risk third-parties, we perform rigorous due diligence inquiries, reviewing documentation with respect to their security policies, incident response capabilities, data protection measures and regulatory compliance. We also review evidence of cybersecurity certifications and the results of independent audits. For high-risk third-parties with access to sensitive data or systems, we conduct more in-depth assessments. Our contracts with high-risk third-parties contain provisions related to data protection, confidentiality, incident reporting and compliance with all applicable laws and regulations. Throughout our engagements with high-risk third-parties, we maintain a monitoring program with respect to their cybersecurity posture. Leveraging tools such as security questionnaires, security ratings and external threat intelligence, we regularly review and update third-party risk assessments based on changes in the third-party's services or practices and the risk landscape.

## Governance

Our Board devotes significant time and attention to our cybersecurity and information technology risks. Our Board executes its cybersecurity risk oversight function as a whole and by delegating responsibility to our Audit Committee. Our CISO and Chief Information Officer present to our Board annually and to our Audit Committee at least twice each year on a broad range of topics, such as recent and potential cybersecurity threats and incidents across our industry, best practices and policies, emerging trends, vulnerability assessments and management's ongoing efforts to prevent, detect and address internal and external cybersecurity threats specific to us. These briefings also include periodic third-party cybersecurity program assessments and benchmarks and updates from our cybersecurity incident management exercises. Cybersecurity risks are documented in an IT Risk Dashboard, which is shared with our Audit Committee for awareness several times each year. Our full Board also has access to these materials. Finally, we provide periodic cybersecurity training to our Audit Committee and Board to further cybersecurity awareness and risk oversight.

While our Board and Audit Committee oversee cybersecurity risk, senior management is responsible for actively managing cybersecurity risk, including by overseeing and executing the risk management strategies discussed above. Our Risk Oversight Committee, which is chaired by our Chief Compliance Officer and comprised of members of senior management, including our Chief Financial Officer, Chief Operating Officer, Chief Strategy and Growth Officer and General Counsel, oversees the management of key enterprise risks, including cybersecurity risks. Senior management reports annually to the Board with respect to our overall enterprise risk management processes. Our CISO presents to the Risk Oversight Committee quarterly to review the status of management's key cybersecurity risk management strategies. The Risk Oversight Committee also receives the quarterly IT Risk Dashboard.

Our CISO is responsible for assessing and managing cybersecurity risks and maintaining our cybersecurity program. Our CISO has over 20 years of experience, including five years as our CISO, managing technology risks across multiple industries, including financial services, technology and manufacturing. Through strategic hiring and internal development, our CISO increases the levels of skill and experience on our IT Risk Management team to stay ahead of evolving cybersecurity threats. As of the date of this filing, 94% of our IT Risk Management team has technical industry certification, and members of the IT Risk Management team have an average of 15 years of cybersecurity experience. Our CISO currently serves as an advisor to multiple industry groups. Our cybersecurity program undergoes an annual controls effectiveness assessment and bi-annual program maturity evaluation against industry peers and consistently receives assessments indicating that it is ahead of the cybersecurity programs of our peer group.

As of the date of this filing, we are not aware of any current cybersecurity threats or cybersecurity incidents that have materially affected or are reasonably likely to materially affect our business, results of operations or financial condition. For further discussion of the risks related to cybersecurity, see Item 1A. *Risk Factors - Risks Relating to Our Business - Information Technology and Data Privacy Risks*.

## Item 2. Properties.

ALCS owns one property in Richmond, Virginia that serves as the headquarters facilities for Altria, PM USA, USSTC, Middleton, Helix, NJOY and certain other subsidiaries. PM USA owns and operates a manufacturing facility located in Richmond, Virginia that PM USA uses in the manufacturing of cigarettes (smokeable products segment). PM USA leases portions of this facility to our other subsidiaries for use in the manufacturing of cigars (smokeable products segment) and MST, snus and oral nicotine pouch products (oral tobacco products segment). In addition, PM USA owns a research and technology center in Richmond, Virginia that it leases to ALCS.

The oral tobacco products segment has various manufacturing and processing facilities, the most significant of which are located in Nashville, Tennessee.

The plants and properties owned or leased and operated by us are maintained in good condition and are believed to be suitable and adequate for present needs.

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### **Item 3. Legal Proceedings.**

The information required by this Item is included in Note 17 19. *Contingencies to our consolidated financial statements* in Item 8 ("Note 19") and Exhibits 99.1 and 99.2 to this Form 10-K. Altria's consolidated financial statements and accompanying notes for the year ended December 31, 2022 December 31, 2023 were filed on Form 8-K on February 1, 2023 February 1, 2024 (such consolidated financial statements and accompanying notes are also included in Item 8). The following summarizes certain developments in Altria's litigation since the filing of the Form 8-K.

#### **Recent Developments**

##### **▪ Non-Engle Progeny Litigation Trial Results**

Woodley In : In February 2023, a jury Schertzer, in a Massachusetts state court returned a verdict in favor January 2024, the Florida Third District Court of plaintiff and Appeal affirmed the final judgment against PM USA and R.J. Reynolds Tobacco Company, awarding \$5 million plaintiff \$3 million in compensatory damages plus attorneys' fees and no punitive damages. We intend to file post-trial motions challenging the award and, if necessary, an appeal.

##### **▪ Health Care Cost Recovery Legislation Litigation**

Settlements of NPM Adjustment Disputes: In February 2024, Idaho joined the multistate settlement, settling adjustment disputes through 2031 and bringing the total number of states and territories that have joined the multistate settlement to 39. As a result, PM USA will receive approximately \$8 million for 2005 through 2023, \$2 million of which relates to the 2021 through 2023 "transition years." In connection with this development, PM USA recorded \$8 million as a reduction in cost of sales in the non-participating manufacturer dispute with the State first quarter of Iowa in which Iowa sought a total of approximately \$133 million in disputed payments from all defendants combined, as well as treble and punitive damages, and other relief, the participating manufacturers filed a cross motion to compel arbitration, which was heard in December 2022. 2024.

##### **▪ IQOS Litigation**

In February 2023, 2024, PMI and British American Tobacco p.l.c. agreed to settle multiple ongoing patent infringement disputes, including the Iowa state court granted patent infringement action pending before the participating manufacturers' motion, compelling arbitration. ITC. Under the terms of the settlement agreement, the parties agreed, among other things, to request rescission of the limited exclusion order barring the importation of the IQOS System electronic device, Marlboro HeatSticks and component parts into the United States and the cease and desist order barring domestic sales, marketing and distribution of these imported products.

##### **▪ Federal and State Shareholder Derivative Lawsuits Antitrust Litigation**

In February 2023, plaintiffs 2024, the trial court ordered that two of three direct-purchaser plaintiffs' claims against JUUL be sent to arbitration pursuant to an arbitration provision in JUUL's online purchase agreement and defendants in dismissed without prejudice all of the federal and state derivative cases agreed upon a settlement that was granted final approval by the federal court in the Eastern District of Virginia. The settlement will become effective upon the expiration of the deadlines three direct-purchaser plaintiffs' claims for any appeals. injunctive relief.

### **Item 4. Mine Safety Disclosures.**

Not applicable.

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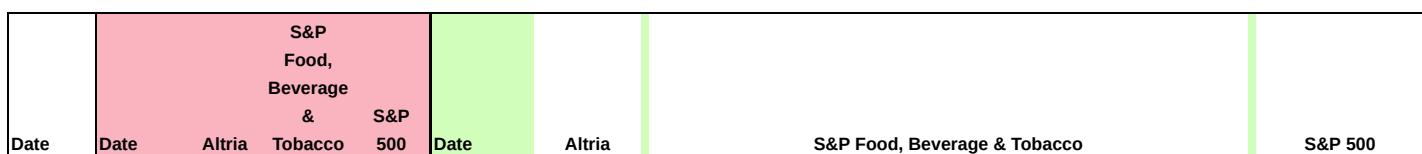
### **Part II**

### **Item 5. Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities.**

#### **Performance Graph**

The graph below compares the cumulative total shareholder return of our common stock for the last five years with the cumulative total return for the same period of the S&P 500 Index and the S&P Food, Beverage and Tobacco Industry Group Total Return Index. The graph assumes the investment of \$100 in common stock and each of the indices as of the market close on December 31, 2017 December 31, 2018 and the reinvestment of all dividends on a quarterly basis.

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December 2017	<b>\$100.00</b>	\$ 100.00	\$100.00
December 2018	<b>\$ 72.91</b>	\$ 85.08	\$ 95.61
December 2019	<b>\$ 78.71</b>	\$ 106.29	\$125.70
December 2020	<b>\$ 70.54</b>	\$ 112.20	\$148.83
December 2021	<b>\$ 87.66</b>	\$ 130.35	\$191.55
December 2022	<b>\$ 91.50</b>	\$ 142.18	\$156.86
December 2023			

Sources: FactSet for 2020 to 2022 and Bloomberg "Total Return Analysis" calculated on a daily basis for 2018 and 2019. Total return assumes reinvestment of dividends as of the ex-dividend date.

#### Market and Dividend Information

The principal stock exchange on which our common stock (par value \$0.33 1/3 per share) is listed is the New York Stock Exchange under the trading symbol "MO". At February 15, 2023, there were approximately 50,000 48,000 holders of record of our common stock.

We have a history of paying cash dividends, and have maintained in the first quarter of 2023, established a new progressive dividend payout ratio target of approximately 80% of our adjusted diluted earnings goal targeting mid-single digits dividend per share, share growth annually through 2028. Future dividend payments remain subject to the discretion of our Board of Directors.

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#### Issuer Purchases of Equity Securities During the Quarter Ended December 31, 2022

In January 2021, our Board of Directors authorized a \$2.0 billion share repurchase program that it expanded to \$3.5 billion in October 2021 (as expanded, the "January 2021 share repurchase program"), which we completed in December 2022. December 31, 2023

In January 2023, our Board of Directors authorized a \$1.0 billion share repurchase program, which we completed in December 2023.

In January 2024, our Board of Directors authorized a new \$1.0 billion share repurchase program, which we expect to complete by December 31, 2023 December 31, 2024. The timing of share repurchases under this program depends upon marketplace conditions and other factors, and the program remains subject to the discretion of our Board.

Our share repurchase activity for each of the three months in the period ended December 31, 2022 December 31, 2023, was as follows:

Period	Total Number of Shares Purchased <sup>(1)</sup>	Average Price Paid Per Share	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs	Approximate Dollar Value of Shares that May Yet be Purchased Under the Plans or Programs
October 1- October 31, 2022	2,840,310	\$ 43.90	2,840,310	\$ 249,401,660
November 1- November 30, 2022	2,774,953	\$ 44.95	2,774,473	\$ 124,702,252
December 1- December 31, 2022	2,682,998	\$ 46.48	2,682,893	\$ —
For the Quarter Ended December 31, 2022	8,298,261	\$ 45.09	8,297,676	

Period	Total Number of Shares Purchased <sup>(1)</sup>	Average Price Paid Per Share	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs	Approximate Dollar Value of Shares that May Yet be Purchased Under the Plans or Programs
October 1- October 31, 2023	2,304,352	\$ 42.08	2,259,063	\$ 173,083,559
November 1- November 30, 2023	2,135,188	\$ 40.55	2,134,183	\$ 86,542,327
December 1- December 31, 2023	2,082,954	\$ 41.55	2,082,954	\$ —
For the Quarter Ended December 31, 2023	6,522,494	\$ 41.41	6,476,200	

(1) The total number of shares purchased includes (a) shares purchased under the January 2021 share repurchase program and (b) shares withheld by Altria in an amount equal to the statutory withholding taxes for vested stock-based awards previously granted to eligible employees (which totaled 480 45,289 in October and 1,005 shares in November and 105 shares in December) November.

## Item 6. [Reserved].

## Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations.

The following discussion should be read in conjunction with the other sections of this Form 10-K, including the our consolidated financial statements and related notes contained in Item 8, and the discussion of risk factors that may affect future results in Item 1A. Additionally, refer to Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations ("MD&A") in our 20212022 Annual Report on Form 10-K for management's discussion and analysis of financial condition and results of operations for the year ended December 31, 2021 December 31, 2022 compared to the year ended December 31, 2020 December 31, 2021, which we filed with the SEC on February 25, 2022 February 27, 2023 and is incorporated by reference into this Form 10-K for the year ended December 31, 2022, 10-K.

In this MD&A section, we refer to the following "adjusted" financial measures: adjusted operating companies income (loss) ("OCI"); adjusted OCI margins; adjusted net earnings attributable to Altria; earnings; adjusted diluted earnings per share attributable to Altria; ("EPS"); and adjusted effective tax rates. We also refer to the ratio of debt-to-Consolidated EBITDA (earnings before interest, taxes, depreciation and amortization, as defined in our credit agreement, which includes certain adjustments). These adjusted financial measures are not required by, or calculated in accordance with, United States generally accepted accounting principles ("GAAP") and may not be calculated the same as similarly titled measures used by other companies. These adjusted financial measures should thus be considered as supplemental in nature and not considered in isolation or as a substitute for the related financial information prepared in accordance with GAAP. For a further description of these non-GAAP financial measures, see the *Non-GAAP Financial Measures* section below.

### Executive Summary

#### Our Business

We have a leading portfolio of tobacco products for U.S. tobacco consumers age 21+. Our Vision by 2030 is to responsibly lead the transition of adult smokers to a smoke-free future. We are *Moving Beyond Smoking*™, leading the way in moving adult smokers away from cigarettes by taking action to transition millions to potentially less harmful choices - believing it is a substantial opportunity for adult tobacco consumers, our businesses and society.

As we execute on our Vision, we established our 2028 Enterprise Goals ("2028 Goals") to provide our investors with specific metrics to measure our progress. Our 2028 Goals are:

#### Corporate

- Deliver a mid-single digits adjusted diluted EPS compounded annual growth rate in 2028 from a \$4.84 base in 2022;
- A progressive dividend goal targeting mid-single digits dividend per share growth annually through 2028;
- Target a debt-to-Consolidated EBITDA ratio of approximately 2.0x;
- Maintain our leadership position in the U.S. tobacco space; and

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- Maintain a total adjusted OCI margin of at least 60% in each year through 2028 while investing behind innovative smoke-free products.

#### U.S. Smoke-Free Portfolio

- Grow U.S. smoke-free volumes by at least 35% from our 2022 base of 800 million units by 2028; and
- Approximately double our U.S. smoke-free net revenues to \$5 billion by 2028 from our 2022 base, with \$2 billion sourced from innovative smoke-free products.

#### Long-Term Growth

- Compete internationally in the top innovative oral tobacco markets and develop a pathway to participate in heated tobacco and e-vapor markets; and
- Enter non-nicotine categories with broad commercial distribution of at least five products by 2028.

See *Operating Results by Business Segment and Liquidity and Capital Resources* for additional information on total adjusted OCI margin and debt-to-Consolidated EBITDA, respectively.

Our wholly owned subsidiaries include leading manufacturers of both combustible and smoke-free products. In combustibles, we own PM USA, the most profitable U.S. cigarette manufacturer, and Middleton, a leading U.S. cigar manufacturer.

Our In smoke-free portfolio includes ownership of products, we own USSTC, the leading global MST manufacturer, and Helix, a leading manufacturer of oral nicotine pouches, pouches and NJOY, currently the only e-vapor manufacturer with market authorizations from the FDA for a pod-based e-vapor product. Additionally, we have a majority-owned joint venture, Horizon, for the U.S. marketing and commercialization of HTS products and, through a separate agreement, we have the exclusive U.S. commercialization rights to the IQOS System and Marlboro HeatSticks through April 2024. As of this filing, there are no products in the U.S. marketplace from the joint venture or exclusive rights agreement.

Our investments On June 1, 2023, we acquired NJOY Holdings. For further details, see Note 3. Acquisition of NJOY to our consolidated financial statements in equity securities include ABI, Item 8 ("Note 3").

In March 2023, we entered into the world's largest brewer, Cronos, Stock Transfer Agreement and, in exchange, we received a leading Canadian cannabinoid company, and JUUL, a U.S. based e-vapor company.

non-exclusive, irrevocable global license to certain of JUUL's heated tobacco intellectual property.

The brand portfolios of our **tobacco** operating companies include *Marlboro, Black & Mild, Copenhagen, Skoal, on!* and **on!** *NJOY*. Trademarks and service marks related to Altria referenced in this Form 10-K are the property of Altria or our subsidiaries or are used with permission.

Our investments in equity securities include **ABI**, the world's largest brewer, and **Cronos**, a leading Canadian cannabinoid company.

For a description of Altria, see Item 1. Business of this Form 10-K ("Item 1").

## Trends and Developments

In this MD&A section, we discuss factors that have impacted our business as of the date of this Form 10-K. In addition, we are aware of and address, in this section and other MD&A sections, certain trends and developments that could, individually or in the aggregate, have a material impact on our business, including the value of our investments in equity securities, in the future. **In** We focus in this *Trends and Developments* section **we focus** on the cumulative effects of inflation, geopolitical events, recent regulatory actions, supply chain disruptions and illegal flavored disposable e-vapor products and their effects or potential effects on our business, resulting from the continued elevated rate of inflation, supply chain disruptions, ongoing geopolitical events including impacts on adult tobacco consumers and recent regulatory actions. their purchasing behaviors.

We continue to monitor the evolving macroeconomic and geopolitical landscapes. **High rates** While the annual rate of inflation **occurred** declined during 2023, inflation remains above the Federal Reserve's target of 2%, which is a key benchmark for the Federal Reserve in 2022, driven by increasing global energy, commodity determining the timing and food prices, which were further exacerbated by other factors, including supply and demand imbalances, labor shortages and magnitude of changes to the **Russian invasion of Ukraine**. **High inflation, high gas prices and rising interest rates could** **federal funds rate**. We continue to **impact** our business by negatively impacting observe discretionary income pressures on adult tobacco **consumers' disposable income** **consumers** as a result of the cumulative effects of inflation and future purchase behaviors. **higher consumer debt levels**. During **2022, 2023**, cigarette retail share for the industry discount segment **increased, increased** year-over-year. We will continue to **expect** potential fluctuations in discount product share for cigarettes and **MST** products as price sensitive adult tobacco consumers react to their economic conditions and **will** monitor the effect of these dynamics on adult tobacco consumers and their consumer purchase behaviors, including overall tobacco product expenditures, mix between premium and discount brand purchases and adoption of smoke-free products. **Increases** We expect discretionary income pressures to continue to influence adult tobacco consumers' purchase behaviors in **inflation** 2024. **Inflation** also **have** has a direct and adverse impact on our **MSA** expense and other direct and indirect costs. **We expect** inflation to continue at

In the e-vapor category, illegal flavored disposable product usage increased levels in 2023 and currently comprises over 50% of the extent e-vapor category. The primary impacts of any effects this trend have been an increase in the rate of cross-category movement among adult cigarette smokers, contributing to higher than expected domestic cigarette industry volume declines as well as declines in pod-based product volume within the e-vapor category.

Tobacco companies are subject to broad and evolving regulatory and legislative frameworks that could have a material impact on our business. For example, the FDA has submitted for final review proposed product standards regarding menthol in cigarettes and characterizing flavors in cigars, and the Biden Administration published plans for future potential regulatory actions that include the FDA's plans to develop a proposed product standard that would establish a maximum nicotine level for cigarettes and certain other combustible tobacco products. In California, where a ban on flavored nicotine products went into effect in late 2022, we continue to

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observe indications of negative unintended consequences of the ban, such as adult tobacco consumers' purchase behaviors depends in part on the magnitude and duration consumer adoption of such increased inflation levels. See *Operating Results by Business Segment - Tobacco Space - Business Environment* for additional information on evolving trends in the tobacco industry unregulated products and the impacts to our business from increased inflation.development of illicit markets.

Volatility in domestic and global economies and disruptions in the supply and distribution chains are expected to continue in **2023, 2024**, resulting from several factors, including the on-going impacts of inflation, supply and demand imbalances across many commodity sectors, such as energy and commodities, raw materials availability and geopolitical events. We continue to work to mitigate the potential negative impacts of these macroeconomic and geopolitical dynamics on our businesses through, among other actions, proactive engagement with current and potential suppliers and distributors, the development of alternative sourcing strategies, entry into long-term supply contracts **evolution of our safety, health and environmental protocols at our facilities** and prudent oversight of our liquidity.

See *Operating Results by Business Segment - Tobacco Space - Business Environment* for additional information on the supply chain and other impacts of the macroeconomic and geopolitical environment on our business.

Tobacco companies are subject to broad and evolving regulatory and legislative frameworks that could have a material impact on our business. For example, the FDA has issued proposed product standards regarding menthol in cigarettes and characterizing flavors in cigars, and, in June 2022, the Biden Administration published plans for future potential regulatory actions that include the FDA's plans to develop a proposed product standard that would establish a maximum nicotine level for cigarettes and certain other combustible tobacco products. In addition, certain states and localities are considering or have passed legislation to ban flavors in one or more tobacco products, including California where a ban on the sale of most tobacco products with characterizing flavors became effective in December 2022. See *Operating Results by Business Segment - Tobacco Space - Business Environment* for additional information on the nature, scope trends and potential impacts of regulatory developments discussed above.

ABI's business has been and legislative developments.

In June 2022, the FDA issued marketing denial orders ("MDOs") continues to **JUUL** ordering all of **JUUL**'s products currently marketed in the United States off the market. In July 2022, the FDA administratively stayed the MDOs on a temporary basis, citing its determination that there are scientific issues unique to the **JUUL** PMTA that warrant additional agency review. This administrative stay temporarily suspends the MDOs, be impacted by foreign exchange rate fluctuations, inflation and **JUUL**'s products currently remain on the market. See *Operating Results by Business Segment - Tobacco Space - Business Environment - FSPTCA and FDA Regulation - FDA Regulatory Actions - Electronic Nicotine Delivery System Products* for additional information regarding the MDOs. We considered, among other factors, the impact of the FDA's actions in conducting our quarterly quantitative valuations of our investment in **JUUL** during 2022, which resulted in us recording non-cash, pre-tax unrealized losses of approximately \$1.5 billion for the year ended December 31, 2022. commodity cost headwinds. We will continue to monitor and consider developments in the FDA's additional review, among other factors, in our quarterly quantitative valuations of **JUUL**.

The adverse macroeconomic and geopolitical landscapes have impacted global businesses, including ABI, and the global markets in 2022, and we expect this dynamic to continue in 2023. ABI's business has continued to be impacted by supply chain constraints across certain markets, foreign exchange rate fluctuations, inflation, commodity cost headwinds and the **Russian invasion of Ukraine** (as evidenced by ABI fully impairing its joint venture with exposure to Russia and Ukraine in the first quarter of 2022). Additionally, the macroeconomic and geopolitical factors have contributed to significant changes in certain foreign exchange rates, including the Euro to USD exchange rate, and in the global equity

markets. We evaluated these conditions and other factors related to the decline in as they could affect our equity earnings and dividends that we receive from ABI and the fair value of our equity investment in ABI below its carrying value, and concluded that the decline was other than temporary, which resulted in us recording a non-cash, pre-tax charge of \$2.5 billion in the third quarter of 2022. The fair value of our equity investment in ABI had share price and market valuation recovery during the fourth quarter of 2022. ABI.

See Note 5 and *Critical Accounting Policies*<sup>7</sup> for additional information on our investments in equity securities.

In October 2022, we modified our heated tobacco portfolio of smoke-free products by (i) entering into an agreement with PMI to, among other things, transition The trends and ultimately conclude our relationship with respect to the IQOS System in the United States and (ii) entering into a joint venture with Japan Tobacco for the U.S. marketing and commercialization of heated tobacco stick products. For further discussion of (i) the agreement with PMI, see Note 4, and (ii) the joint venture, see Item 1 and Note 1. *Background and Basis of Presentation* to the consolidated financial statements in Item 8 ("Note 1").

While the impairment of our equity investment in ABI and reduction in the estimated fair value of our equity investment in JUUL developments discussed above have not had a material adverse effect impact on our consolidated financial results in 2022, statements, but we continue to date, our operating companies have not experienced any material adverse effects from the monitor these trends and developments discussed above, and potential financial impacts. Additionally, we do not believe that these trends and developments have materially impacted our ability to achieve our Vision. As the trends and developments discussed above evolve and new ones emerge, we will continue to evaluate the potential impacts on our business, investments and Vision.

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#### Consolidated Results of Operations

The changes in net earnings attributable to Altria and diluted earnings per share ("EPS") attributable to Altria EPS for the year ended December 31, 2022 December 31, 2023, from the year ended December 31, 2021 December 31, 2022, were due primarily to the following:

(in millions, except per share data)	(in millions, except per share data)	Net Earnings (in millions, except per share data)	Net Earnings	Diluted EPS
For the year ended December 31, 2021	\$2,475	\$1.34		
2021 NPM Adjustment Items	(57)	(0.03)		
2021 Asset impairment, exit, implementation, acquisition and disposition-related costs	99	0.05		
2021 Tobacco and health and certain other litigation items	138	0.07		
For the year ended December 31, 2022				
2022 NPM Adjustment Items				
2022 Acquisition, disposition and integration-related items				
2022 Tobacco and health and certain other litigation items				

2021 ABI-related special items	4,901	2.66
2021 Cronos-related special items	470	0.25
2021 Loss on early extinguishment of debt	496	0.27
2021 Income tax items	(3)	—
Subtotal 2021 special items	6,044	3.27
2022 NPM Adjustment Items	<b>51</b>	<b>0.03</b>
2022 Asset impairment, exit, implementation, acquisition and disposition-related costs	(9)	—
2022 Tobacco and health and certain other litigation items	(98)	(0.05)
2022 JUUL changes in fair value		
2022 JUUL changes in fair value		
2022 JUUL changes in fair value	<b>(1,455)</b>	<b>(0.81)</b>
2022 ABI-related special items	2022 ABI-related special items	
2022 ABI-related special items	(2,010)	(1.12)
2022 Cronos-related special items	2022 Cronos-related special items	
2022 Cronos-related special items	(186)	(0.10)
2022 Income tax items	2022 Income tax items	
2022 Income tax items	729	0.40
2022 Income tax items		
2022 Income tax items		
Subtotal 2022 special items	Subtotal 2022 special items	
Subtotal 2022 special items	(2,978)	(1.65)
2023 NPM Adjustment Items		
2023 Acquisition, disposition and integration-related items		
2023 Tobacco and health and certain other litigation items		

2023 Loss on disposition of JUUL equity securities		
2023 ABI- related special items		
2023 Cronos- related special items		
2023 Income tax items		
2023 Income tax items		
2023 Income tax items		
Subtotal 2023 special items		
Fewer shares outstanding	Fewer shares outstanding	— <b>0.11</b>
Change in tax rate	Change in tax rate	<b>14</b> —
Operations	Operations	<b>209</b> <b>0.12</b>
For the year ended December 31, 2022	<b>\$5,764</b>	<b>\$3.19</b>
For the year ended December 31, 2023		
2023 Reported Net Earnings		
2023 Reported Net Earnings		
2023 Reported Net Earnings		
2022 Reported Net Earnings	2022 Reported Net Earnings	<b>\$5,764</b> <b>\$3.19</b>
2021 Reported Net Earnings		<b>\$2,475</b> <b>\$1.34</b>
% Change	% Change	<b>100%+</b> <b>100%+</b> % Change
2023 Adjusted Net Earnings and Adjusted Diluted EPS		
2023 Adjusted Net Earnings and Adjusted Diluted EPS		
2023 Adjusted Net Earnings and Adjusted Diluted EPS		
41.0	%	43.3 %

2022	2022						
Adjusted	Adjusted						
Net	Net						
Earnings	Earnings						
and	and						
Adjusted	Adjusted						
Diluted	Diluted						
EPS	EPS	\$8,742	\$4.84				
2021	Adjusted	Net					
Earnings	and						
Adjusted	Diluted						
Diluted	EPS	\$8,519	\$4.61				
% Change	% Change	2.6 %	5.0 %	% Change			
					0.9	%	
						2.3	%

For a discussion of special items and other business drivers affecting the comparability of statements of earnings amounts and reconciliations of adjusted earnings attributable to Altria and adjusted diluted EPS, attributable to Altria, see the Consolidated Operating Results section below.

- **Fewer Shares Outstanding:** Fewer shares outstanding were due to shares we repurchased under our share repurchase program.

- **Operations:** The increase of \$209 million \$47 million in operations (which excludes the impact of special items shown in the table above) was due primarily to to:

- higher OCI income from our investments in equity securities, net;
- higher OCI; and
- lower interest and other debt expense, net.

partially offset by:

- lower net periodic benefit income; and
- higher amortization of intangible assets (due primarily to the NJOY Transaction).

For further details, see the Consolidated Operating Results and Operating Results by Business Segment sections below.

#### 2023 Forecasted Results

We expect our 2023 full-year adjusted diluted EPS to be in a range

Table of \$4.98 to \$5.13, representing a growth rate of 3% to 6% over our 2022 full-year adjusted diluted EPS base of \$4.84, as shown in the table below. While the 2023 full-year adjusted diluted EPS guidance accounts for a range of scenarios, the external environment remains dynamic. We will continue to monitor conditions related to (i) the economy, including the impact of high inflation, rising interest rates and global supply chain disruptions, (ii) adult tobacco consumer dynamics, including disposable income, purchasing patterns and adoption of smoke-free products and (iii) regulatory and legislative developments.

Our 2023 full-year adjusted diluted EPS guidance range includes planned investments in support of our Vision, such as (i) continued smoke-free product research, development and regulatory preparation expenses, (ii) enhancement of our digital consumer engagement system and (iii) marketplace activities in support of our smoke-free products. The guidance range also includes lower expected net periodic benefit income due to market factors, including higher interest rates, and the impact of the 2022 completion of the PMCC wind-down.

We expect our 2023 full-year adjusted effective tax rate will be in a range of 24.5% to 25.5%.

#### Reconciliation of 2022 Reported Diluted EPS to 2022 Adjusted Diluted EPS

2022 Reported diluted EPS	\$	3.19
NPM Adjustment Items		(0.03)
Tobacco and health and certain other litigation items		0.05
JUUL changes in fair value		0.81
ABI-related special items		1.12
Cronos-related special items		0.10
Income tax items		(0.40)
2022 Adjusted diluted EPS	\$	4.84

For a discussion of certain income and expense items in the table above, see the Consolidated Operating Results section below.

Our full-year adjusted diluted EPS forecast and full-year forecast for our adjusted effective tax rate exclude the impact of certain income and expense items, including those items noted in the Non-GAAP Financial Measures section below, that our management believes are not part of underlying operations. Our management cannot estimate on a forward-looking basis the impact of these items on our reported diluted EPS or our reported effective tax rate because these items, which could be significant, may be unusual or infrequent, are difficult to predict and may be highly variable. As a result, we do not provide a corresponding GAAP measure for, or reconciliation to, our adjusted diluted EPS forecast or our adjusted effective tax rate forecast.

#### Non-GAAP Financial Measures

While we report our financial results in accordance with GAAP, our management reviews OCI, which is defined as operating income before general corporate expenses and amortization of intangibles, to evaluate the performance of, and allocate resources to, our segments. Our management also reviews certain financial results, including OCI, OCI margins, net earnings attributable to Altria and diluted EPS, on an adjusted basis, which excludes certain income and expense items that our management believes are not part of underlying operations. These items may include, for example, loss on early extinguishment of debt, restructuring charges, asset impairment charges, acquisition-related acquisition, disposition and disposition-related costs, integration-related items, equity investment-related special items (including any changes in fair value of our former equity investment in JUUL recorded at fair value and any changes in the fair value of related warrants and preemptive rights) value, certain income tax items, charges associated with tobacco and health and certain other litigation items, and resolutions of certain non-participating manufacturer ("NPM") adjustment disputes under the MSA (such dispute resolutions are referred to as "NPM" ("NPM Adjustment Items"). In addition, our management reviews the ratio of debt-to-Consolidated EBITDA, which we use as a factor to determine our ability to access the capital markets and make investments in pursuit of our Vision. Consolidated EBITDA is calculated in accordance with our credit agreement (defined below in *Liquidity and Capital Resources*) and includes certain adjustments. Our management does not view any of these special items to be part of our underlying results as they may be highly variable, may be unusual or infrequent, are difficult to predict and can distort underlying business trends and results. Our management also reviews income tax rates on an adjusted basis. Our adjusted effective tax rate basis, which may exclude certain income tax items from our reported effective tax rate.

Our management believes that adjusted financial measures provide useful additional insight into underlying business trends and results, and provide a more meaningful comparison of year-over-year results. Our management uses adjusted financial measures and regularly provides these to our chief operating decision maker ("CODM") for planning, forecasting and evaluating business and financial performance, including allocating resources and evaluating results relative to employee compensation targets. These adjusted financial measures are not required by, or calculated in accordance with GAAP and may not be calculated the same as similarly titled measures.

used by other companies. These adjusted financial measures should thus be considered as supplemental in nature and not considered in isolation or as a substitute for the related financial information prepared in accordance with GAAP. Except as noted in the *2023 Forecasted Results* section above, when we provide a non-GAAP measure in this Form 10-K, we also provide a reconciliation of that non-GAAP financial measure to the most directly comparable GAAP financial measure.

## Discussion and Analysis

### Critical Accounting Estimates

Note 2 includes a summary of the significant accounting policies and methods used in the preparation of our consolidated financial statements. In most instances, we must use an accounting policy or method because it is the only policy or method permitted under GAAP.

The preparation of financial statements includes the use of estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent liabilities at the dates of the financial statements and the reported amounts of net revenues and expenses during the reporting periods. If actual amounts are ultimately different from previous estimates, the revisions are included in our consolidated results of operations for the period in which the actual amounts become known. Historically, the aggregate differences, if any, between our estimates and actual amounts in any year have not had a significant impact on our consolidated financial statements.

The following is a review of the more significant assumptions and estimates, as well as the accounting policies and methods, used in the preparation of our consolidated financial statements:

- Revenue Recognition:** Our businesses generate substantially all of their revenue from sales contracts with customers. Our businesses define net revenues as revenues, which include excise taxes and shipping and handling charges billed to customers, net of cash discounts for prompt payment, sales returns (also referred to as returned goods) and sales incentives. Our businesses exclude from the transaction price sales taxes and value-added taxes imposed at the time of sale.

Our businesses record sales incentives, which consist of consumer incentives and trade promotion activities, as a reduction to revenues (a portion of which is based on amounts estimated as being due to wholesalers, retailers and consumers at the end of a period) based principally on historical volume, utilization and redemption rates. We include expected payments for sales incentives in accrued marketing liabilities on our consolidated balance sheets.

For further discussion, see Note 3.4. *Revenues from Contracts with Customers* to our consolidated financial statements in Item 8.

- Depreciation, Amortization, Impairment Testing and Asset Valuation:** We depreciate property, plant and equipment and amortize our definite-lived intangible assets using the straight-line method over the estimated useful lives of the assets. We depreciate machinery and equipment over periods up to 20 years, and buildings and building improvements over periods up to 50 years. We amortize definite-lived intangible assets over their estimated useful lives up to 25 years.

We review long-lived assets, including definite-lived intangible assets, for impairment whenever events or changes in business circumstances indicate that the carrying value of the assets may not be fully recoverable. We perform undiscounted operating cash flow analyses to determine if an impairment exists. These analyses are affected by general economic conditions and projected growth rates. For purposes of recognition and measurement of an impairment for assets held for use, we group assets and liabilities at the lowest level for which cash flows are separately identifiable. If we determine that an impairment exists, any related impairment loss is calculated

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based on fair value. We base impairment losses on assets to be disposed of, if any, on the estimated proceeds to be received, less costs of disposal. We also review the estimated remaining useful lives of long-lived assets whenever events or changes in business circumstances indicate the lives may have changed.

We conduct a required annual review of goodwill and indefinite-lived intangible assets for potential impairment, and more frequently if an event occurs or circumstances change that would require us to perform an interim review. We have the option of first performing a qualitative assessment to determine whether it is more likely than not that the fair value of a reporting unit or indefinite-lived intangible asset is less than its carrying amount as a basis for determining whether it is necessary to perform a quantitative impairment test. If necessary, we will perform a single step quantitative impairment test. Additionally, we have the option to unconditionally bypass the qualitative assessment and perform a single step quantitative assessment. If the carrying value of a reporting unit that includes goodwill exceeds its fair value, which is determined using discounted cash flows, goodwill is considered impaired. We measure the amount of impairment loss as the difference between the carrying value and the fair value of a reporting unit; however, the amount of the

impairment loss is limited to the total amount of goodwill allocated to a reporting unit. If the carrying value of an indefinite-lived intangible asset exceeds its fair value, which is determined using discounted cash flows, we consider the intangible asset to be impaired and reduce the carrying value to fair value in the period identified.

Goodwill by reporting unit and indefinite-lived intangible assets at **December 31, 2022** **December 31, 2023** were as follows:

(in millions)	(in millions)	Indefinite-Lived Goodwill	Intangible Assets (in millions)	Goodwill	Indefinite-Lived Intangible Assets
Cigarettes	Cigarettes	\$ 22	\$ 2		
MST and snus products	MST and snus products	5,023	8,801		
Cigars	Cigars	77	2,640		
Oral nicotine pouches	Oral nicotine pouches	55	—		
Oral nicotine pouches					
Oral nicotine pouches					
E-vapor					
<b>Total</b>	<b>Total</b>	<b>\$ 5,177</b>	<b>\$ 11,443</b>		
<b>Total</b>					
<b>Total</b>					

During **2022**, **2023**, we completed our annual impairment test of goodwill and indefinite-lived intangible assets performed as of **October 1, 2022** **October 1, 2023** and the results of this testing were as follows:

- no impairment charges were recorded; and
- the estimated fair values of **all** the cigarettes, MST and snus products, cigars and oral nicotine pouches reporting units, and the indefinite-lived intangible assets within **all these** reporting units substantially exceeded their carrying values, with the exception of the *Skoal* trademark within the MST and snus products reporting unit. At **December 31, 2022** **December 31, 2023**, the estimated fair value of the *Skoal* trademark exceeded its carrying value of \$3.9 billion by approximately **12%** **6%** (\$**0.2** billion). **MST** products, including *Skoal*'s performance has been, have continued to be negatively impacted due in part to **changes in evolving adult tobacco consumers' purchase behaviors** resulting from adverse macroeconomic and geopolitical conditions. These conditions contributed to a **decrease consumer preferences**, which has resulted in *Skoal*'s revenue and operating company income for the year ended December 31, 2022 versus the prior year, consumers increasingly moving across tobacco categories. The **accelerated growth** of innovative tobacco products, including oral nicotine pouches, **has also** and the related increase in competitive activity among tobacco categories in 2023 continued to **impact contribute to reductions in sales volumes** for **MST** products, including *Skoal*. We believe if there is further acceleration in the decline in sales volume for *Skoal* that results in material revenue declines, there may be a material adverse effect on the significant assumptions used in performing our valuation, including volume, revenue, income, perpetual growth rate and discount rate. A hypothetical 1% increase to the discount rate used, our most sensitive assumption, would have resulted in an impairment charge to the *Skoal* intangible asset of approximately \$150 million during 2023. These adverse effects, including if *Skoal*'s actual revenue and income or long-term outlook are significantly different from forecasted performance and as adult tobacco consumers' preferences continue used to evolve, we expect consumers to increasingly move across tobacco categories. In addition to estimate the factors impacting *Skoal*'s performance, rising U.S. interest rates have resulted in an increase in the discount rate used in our estimate of fair value. An additional 1% increase in the discount rate would have resulted in the estimated fair value exceeding its carrying value by approximately 2% at December 31, 2022. If *Skoal*'s revenue and operating company income continue to decrease, or if the discount rate used to estimate the fair value continues to increase, it increases, could result in a material non-cash impairment of the our *Skoal* trademark in future periods. periods, which could have a material adverse effect on our consolidated financial statements; and
- as a result of the recent acquisition of **NJOY**, the fair value of the e-vapor reporting unit approximates its carrying value. However, we performed a qualitative impairment assessment and concluded that it was more likely than not that the fair value of the e-vapor reporting unit exceeded its carrying value.

During **2021**, **2022**, our quantitative annual impairment test of goodwill and indefinite-lived intangible assets resulted in no impairment charges.

In **2022**, **2023**, we elected to perform a qualitative assessment for certain of our reporting units and indefinite-lived intangible assets. This qualitative assessment included the review of certain macroeconomic factors and entity-specific qualitative factors to determine if it was more likely than not that the fair values of our reporting units were below carrying value. For certain of our other reporting units and indefinite-lived intangible assets, we elected to unconditionally bypass the qualitative assessment and perform a single step quantitative assessment for all reporting units and indefinite-lived intangible assets. We used an income approach to estimate the fair values of our reporting units and indefinite-lived intangible assets. The income approach reflects the discounting of expected future cash flows to their present value at a rate of return that incorporates the **risk-free risk**.

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free rate for the use of those funds, the expected rate of inflation and the risks associated with realizing expected future cash flows. The weighted-average discount rate used in performing the valuations was approximately 12% 10.7%.

In performing the 2022 2023 discounted cash flow analysis, we made various judgments, estimates and assumptions, the most significant of which were volume, revenue, income, operating margins, perpetual growth rates and discount rates. The analysis incorporated assumptions used in our long-term financial forecast, which is used by our management to evaluate business and financial performance, including allocating resources and evaluating results relative to setting employee compensation targets. The assumptions incorporated the highest and best use of our indefinite-lived intangible assets and also included perpetual growth rates for periods beyond the long-term financial forecast. The perpetual growth rate rates used in performing all of the valuations was ranged from 1% to 2%. Fair value calculations are sensitive to changes in these estimates and assumptions, some of which relate to broader macroeconomic conditions outside of our control.

Although our discounted cash flow analysis is based on assumptions that are considered reasonable and based on the best available information at the time that the discounted cash flow analysis is developed, there is significant judgment used in determining future cash flows. The following factors have the most potential to impact our assumptions and thus the expected future cash flows and, therefore, our impairment conclusions: general macroeconomic conditions; governmental actions, including FDA regulatory actions and geopolitical conditions; regulatory developments; inaction; changes in category growth (decline) rates as a result of changing adult tobacco consumer preferences; success of planned new product expansions; competitive activity; unfavorable outcomes with respect to litigation proceedings, including actions brought against us alleging patent infringement; and income and excise taxes. For further discussion of these factors, see *Operating Results by Business Segment - Tobacco Space - Business Environment* below.

While our management believes that the estimated fair values of each reporting unit and indefinite-lived intangible asset at December 31, 2022 December 31, 2023 are reasonable, actual performance in the short-term or long-term could be significantly different from forecasted performance, which could result in impairment charges in future periods.

For further discussion of goodwill and other intangible assets, see Note 4.

## 6.

▪ **Investments in Equity Securities:** At the end of each reporting period, we review our equity investments accounted for under the equity method of accounting (ABI and Cronos) for impairment by comparing the fair value of each of our investments to their carrying value. If the carrying value of an investment exceeds its fair value and the loss in value is other than temporary, we consider the investment impaired, reduce its carrying value to its fair value and record the impairment in the period identified. We use certain factors to make this determination, including (i) the duration and magnitude of the fair value decline, (ii) the financial condition and near-term prospects of the investee and (iii) our intent and ability to hold our investment until recovery to its carrying value.

We account for our investment in JUUL as an investment in an equity security and measure our investment in JUUL at fair value on our consolidated balance sheet at December 31, 2022. Our consolidated statements For further discussion of earnings include any cash dividends received from our investment in JUUL (none received to date) and any changes in the estimated fair value of our investment, which is calculated quarterly.

### Investment in ABI

At December 31, 2022, our equity investment in ABI consisted of 185 million restricted shares of ABI (the "Restricted Shares") and 12 million ordinary shares of ABI. The fair value of our equity investment in ABI is based on: (i) unadjusted quoted prices in active markets for ABI's ordinary shares and was classified in Level 1 of the fair value hierarchy and (ii) observable inputs other than Level 1 prices, such as quoted prices for similar assets for the Restricted Shares, and was classified in Level 2 of the fair value hierarchy. We can convert the Restricted Shares to ordinary shares at our discretion. Therefore, the fair value of each Restricted Share is based on the value of an ordinary share.

The fair value of our equity investment in ABI at December 31, 2022 and 2021 was \$11.9 billion (carrying value of \$9.0 billion) and \$11.9 billion (carrying value of \$11.1 billion), respectively, which was above its carrying value by approximately 33% and 7% at December 31, 2022 and 2021, respectively.

At February 23, 2023, the fair value of our equity investment in ABI was \$12.0 billion, which exceeded its carrying value by approximately 33%. We will continue to monitor our investment in ABI, including the impact of macroeconomic and geopolitical factors on ABI's business and market valuation.

### Investment in JUUL

At December 31, 2022, the estimated fair value of our investment in JUUL was \$250 million, as compared with \$1.7 billion at December 31, 2021.

In June 2022, the FDA issued MDOs to JUUL ordering all of JUUL's products currently marketed in the United States off the market. In July 2022, the FDA administratively stayed the MDOs on a temporary basis, citing its determination that there are scientific issues unique to the JUUL PMTAs that warrant additional review. This administrative stay temporarily suspended the MDOs, and JUUL's products remain on the market.

The decrease in the estimated fair value of our investment in JUUL for the year ended December 31, 2022 was primarily driven by (i) a decrease in the likelihood of a favorable outcome from the FDA for JUUL's products that are currently marketed in the United States, which have received MDOs and are under additional administrative review, (ii) a decrease in the likelihood of JUUL maintaining adequate liquidity to fund projected cash needs, which could result in JUUL seeking protection under bankruptcy or other insolvency laws, (iii) projections of higher operating expenses resulting in lower long-term operating margins, (iv) projections of lower JUUL revenues in the United States over time due to lower JUUL volume assumptions and (v) an increase in the discount rate due to changes in market factors, partially offset by the effect of passage of time on the projected cash flows.

We use an income approach to estimate the fair value of our investment in JUUL. The income approach reflects the discounting of future cash flows for the United States and international markets at a rate of return that incorporates the risk-free rate for the use of those funds, the expected rate of inflation and the risks associated with realizing future cash flows.

In determining the fair value of our investment in JUUL, we made certain judgments, estimates and assumptions, the most significant of which were likelihood of certain potential regulatory and liquidity outcomes, sales volume, operating margins, discount rates and perpetual growth rates. All significant inputs used in the valuation are classified in Level 3 of the fair value hierarchy. Additionally, in determining these significant assumptions, we made judgments regarding: (i) the likelihood of certain potential regulatory actions impacting the e-vapor category and specifically whether the FDA will ultimately authorize JUUL's products, which have received MDOs and are under additional administrative review; (ii) the likelihood of JUUL maintaining adequate liquidity to fund projected cash needs, the absence of which could result in JUUL seeking protection under bankruptcy or other insolvency laws; (iii) the risk created by the number and types of legal cases pending against JUUL; (iv) expectations for the future state of the e-vapor category, including competitive dynamics; and (v) the timing of international expansion plans. Due to these uncertainties, our future cash flow projections of JUUL are based on a range of scenarios that consider certain potential regulatory, liquidity and market outcomes.

Although our discounted cash flow analyses were based on assumptions that our management considered reasonable and were based on the best available information at the time that the analyses were developed, there is significant judgment used in determining future cash flows. If the following factors, in isolation, significantly deviate from current expectations, we believe that they have the potential to materially impact our significant assumptions of the likelihood of certain potential regulatory and liquidity outcomes, sales volume, operating margins, discount rates and perpetual growth rates, and thus potentially materially increase our valuation of our investment in JUUL:

- favorable regulatory and legislative developments at the international, federal, state and local levels such as FDA authorization of (i) existing JUUL products that have received MDOs from the FDA and that are now under additional administrative review or (ii) future tobacco product applications for JUUL's flavored e-vapor products, which are currently not permitted in the market without FDA authorization;
- JUUL's ability to maintain adequate financing to fund projected cash needs;
- favorable developments related to litigation; and
- favorable financial and market performance, including substantial changes in competitive dynamics.

While our management believes that the recorded value of our investment in JUUL at December 31, 2022 represents our best estimate of the fair value of the investment, JUUL's actual performance in the short term or long term could be significantly different from forecasted performance due to changes in the factors noted above. Additionally, the value of our investment in JUUL could be significantly impacted by changes in the discount rate, which could be caused by numerous factors, including changes in market inputs, as well as risks specific to JUUL, including the outcome of the FDA's additional review of the JUUL PMTAs that have received MDOs and favorable or unfavorable developments related to JUUL's liquidity and litigation environment.

For additional information on our investments in equity securities, including impairments of our investments in ABI and Cronos and estimated changes in fair value of our JUUL investment, see Note 5.7.

- **Marketing Costs:** Our businesses promote their products with consumer incentives, trade promotions and consumer engagement programs. These consumer incentive and trade promotion activities, which include discounts, coupons, rebates, in-store display incentives and volume-based incentives, do not create a distinct deliverable and are, therefore, recorded as a reduction of revenues. We make consumer engagement program payments to third parties. Our businesses expense these consumer engagement programs, which include event marketing, as incurred and such expenses are included in marketing, administration and research costs in our consolidated statements of earnings. For interim reporting purposes, our businesses charge consumer engagement programs and certain consumer incentive expenses to operations as a percentage of sales, based on estimated sales and related expenses for the full year.
- **Contingencies:** As discussed in Note 17.19 and Item 3. Legal Proceedings of this Form 10-K ("Item 3"), legal proceedings covering a wide range of matters are pending or threatened in various U.S. and foreign jurisdictions against Altria and our subsidiaries, including PM USA, as well as their respective indemnitees and our investees. **Indemnitees**. In 1998, PM USA and certain other tobacco product manufacturers entered into the MSA with 46 states, the District of Columbia and certain United States territories to settle asserted and unasserted health care cost recovery and other claims. PM USA and certain other U.S. tobacco product manufacturers had previously entered into agreements to settle similar claims brought by Mississippi, Florida, Texas and Minnesota (together with the MSA, the "State Settlement Agreements"). PM USA's portion of ongoing adjusted payments and legal fees is based on its relative share of the settling manufacturers' domestic cigarette shipments, including roll-your-own cigarettes, in the year preceding that in which the payment is due. In addition, PM USA, Middleton and USSTC are subject to quarterly user fees imposed by the FDA as a result of the FSPTCA. Payments under the State Settlement Agreements and the FDA user fees are based on variable factors, such as volume, operating income, market share and inflation, depending on the subject payment. Our subsidiaries account for the cost of the State Settlement Agreements and FDA user fees as a component of cost of sales. Our subsidiaries recorded approximately \$4.2 billion \$4.0 billion and \$4.6 billion \$4.2 billion of charges to cost of sales for the years ended December 31, 2022 December 31, 2023 and 2021, 2022, respectively, in connection with the State Settlement Agreements and FDA user fees.

We record provisions in our consolidated financial statements for pending litigation when we determine that an unfavorable outcome is probable and the amount of the loss can be reasonably estimated. At the present time, while it is reasonably possible that an unfavorable outcome in a case may occur, except to the extent discussed in Note 17.19 and Item 3: (i) management has concluded that it is not probable that a loss has been incurred in any pending litigation; (ii) management is unable to estimate the possible loss or range of loss that could

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result from an unfavorable outcome in any pending case; and (iii) accordingly, management has not provided any amounts in the our consolidated financial statements for unfavorable outcomes, if any. We expense litigation defense costs as incurred and include such costs in marketing, administration and research costs in our consolidated statements of earnings.

- **Employee Benefit Plans:** We provide a range of benefits to certain employees and retired employees, including pension, postretirement health care and postemployment benefits. We record annual amounts relating to these plans based on calculations specified by GAAP, which include various actuarial assumptions as to discount rates, assumed rates of return on plan assets, mortality, compensation increases, turnover rates and health care cost trend rates. We review our actuarial assumptions on an annual basis and make modifications to the assumptions based on current rates and trends when it is deemed appropriate to do so. Any effect of the modifications is generally amortized over future periods.

We recognize the funded status of our defined benefit pension and other postretirement plans on the consolidated balance sheets and record as a component of other comprehensive earnings (losses), net of deferred income taxes, the gains or losses and prior service costs or credits that have not been recognized as components of net periodic benefit cost (income). We subsequently amortize the gains or losses and prior service costs or credits recorded as components of other comprehensive earnings (losses) into net periodic benefit cost (income) in future years.

Due to changes in market factors, our discount rate assumptions for our pension and postretirement plans obligations increased decreased to 5.3% and 5.2%, respectively, at December 31, 2023 from 5.6% for these plans at December 31, 2022 from 3.0% and 2.9%, respectively, at December 31, 2021. We presently anticipate net pre-tax pension and

postretirement income of approximately **\$70 million** **\$50 million** in **2023** **2024** versus net pre-tax income of **\$97 million** **\$73 million** in **2022**, **2023**. This decrease is due primarily to: (i) **higher discount rates resulting in net higher interest lower expected income on plan assets**; and **service costs**; (ii) **lower estimated return on assets due to lower fair value of plan assets at December 31, 2022**; partially offset by (iii) **lower higher amortization of net unrecognized losses in 2023, 2024**; partially offset by (iii) **lower discount rates resulting in lower interest costs**. Assuming no change to the shape of the yield curve, a 50 basis point decrease (increase) in our discount rates would increase (decrease) our pension and postretirement expense by approximately \$10 million. Similarly, a 50 basis point decrease (increase) in the expected return on plan assets would increase (decrease) our pension and postretirement expense by approximately \$40 million.

For additional information see Note **15, 17, Benefit Plans** to the our consolidated financial statements in Item 8 ("Note **15**" **17**").

▪ **Income Taxes:** Significant judgment is required in determining income tax provisions and in evaluating tax positions. We determine deferred tax assets and liabilities based on the difference between the financial statement and tax bases of assets and liabilities, using enacted tax rates in effect for the year in which the differences are expected to reverse. We record a valuation allowance when it is more likely than not that some portion or all of a deferred tax asset will not be realized. We determine the realizability of deferred tax assets based on the weight of all available positive and negative evidence. In reaching this determination, we consider the character of the assets and the possible sources of taxable income of the appropriate character within the available carryback and carryforward periods available under the tax law.

We recognize the financial statement benefit for uncertain income tax positions when it is more likely than not, based on the technical merits, that the position will be sustained upon examination by taxing authorities. The amount recognized is measured as the largest amount of benefit that is greater than 50% likely of being realized upon ultimate settlement. We recognize accrued interest and penalties associated with uncertain tax positions as part of the provision for income taxes in our consolidated statements of earnings.

We recognized income tax benefits and charges in the consolidated statements of earnings during **2022** **2023** and **2021** **2022** as a result of various tax events.

For additional information on income taxes, see Note **13, 15, Income Taxes** to the our consolidated financial statements in Item 8 ("Note **13**" **15**").

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### Consolidated Operating Results

		For the Years Ended December 31,	
(in millions)	(in millions)	2022	2021
<b>(in millions)</b>			
<b>Net Revenues:</b>			
<b>Net Revenues:</b>			
<b>Net Revenues:</b>	<b>Net Revenues:</b>		
Smokeable products	Smokeable products	\$ 22,476	\$ 22,866
Smokeable products			
Smokeable products			
Oral tobacco products	Oral tobacco products	2,580	2,608
Wine		—	494
Oral tobacco products			
Oral tobacco products			
All other			
All other			
All other	All other	40	45
Net revenues	Net revenues	\$ 25,096	\$ 26,013
Net revenues			
Net revenues			
<b>Excise Taxes on Products:</b>			
<b>Excise Taxes on Products:</b>			
<b>Excise Taxes on Products:</b>	<b>Excise Taxes on Products:</b>		
Smokeable products	Smokeable products	\$ 4,289	\$ 4,754
Smokeable products			
Smokeable products			
Oral tobacco products	Oral tobacco products	119	132
Wine		—	14
All other		—	2
Oral tobacco products			

Oral tobacco products				
Excise taxes on products				
Excise taxes on products				
Excise taxes on products	Excise taxes on products	\$	4,408	\$
<b>Operating Income:</b>	<b>Operating Income:</b>			4,902
<b>Operating Income:</b>				
<b>Operating Income:</b>				
OCI:				
OCI:				
OCI:	OCI:			
Smokeable products	Smokeable products	\$	10,688	\$
Smokeable products				10,394
Smokeable products				
Oral tobacco products	Oral tobacco products		1,632	1,659
Wine			—	21
Oral tobacco products				
Oral tobacco products				
All other				
All other				
All other	All other		(36)	(97)
Amortization of intangibles	Amortization of intangibles		(73)	(72)
Amortization of intangibles				
Amortization of intangibles				
General corporate expenses				
General corporate expenses				
General corporate expenses	General corporate expenses		(292)	(345)
Operating income	Operating income	\$	11,919	\$
Operating income				11,560
Operating income				

As discussed further in Note 14, 16, our CODM reviews OCI, which is defined as operating income before general corporate expenses and amortization of intangibles, to evaluate the performance of, and allocate resources to, our segments. Our management believes it is appropriate to disclose this measure to help investors analyze the our business performance and trends of our business segments.

trends.

The following table provides a reconciliation of adjusted net earnings attributable to Altria and adjusted diluted EPS attributable to Altria for the years ended December 31:

		(in millions of dollars, except per share data)					
(in millions of dollars, except per share data)	Earnings per share	Income Taxes	Provision for Income Taxes	Net Earnings	Attributable to Altria	Diluted EPS	
(in millions of dollars, except per share data)							
(in millions of dollars, except per share data)							
2023							
Reported							

NPM						
Adjustment						
Items						
Acquisition, disposition and integration- related items						
Tobacco and health and certain other litigation items						
Loss on disposition of JUUL equity securities						
ABI-related special items						
Cronos- related special items						
Income tax items						
<hr/>						
2023						
Adjusted for Special Items						
<hr/>						
2022 Reported						
<hr/>						
2022	2022					
Reported	Reported	\$ 7,389	\$ 1,625	\$ 5,764	\$ 5,764	\$ 3.19
NPM	NPM					
Adjustment	Adjustment					
Items	Items	(68)	(17)	(51)	(51)	(0.03)
Asset impairment, exit, implementation, acquisition and disposition-related costs		11	2	9	9	—
Acquisition, disposition and integration- related items						
Tobacco and health and certain other litigation items	Tobacco and health and certain other litigation items	131	33	98	98	0.05
JUUL changes in fair value						
JUUL changes in fair value						

JUUL changes in fair value	JUUL changes in fair value	1,455	—	1,455	1,455	0.81
ABI-related special items	ABI-related special items	2,544	534	2,010	2,010	1.12
Cronos-related special items	Cronos-related special items	186	—	186	186	0.10
Income tax items	Income tax items	—	729	(729)	(729)	(0.40)
	2022					
2022	Adjusted for Special					
Special Items	Items	\$ 11,648	\$ 2,906	\$ 8,742	\$ 8,742	\$ 4.84
2021 Reported		\$ 3,824	\$ 1,349	\$ 2,475	\$ 2,475	\$ 1.34
NPM Adjustment Items		(76)	(19)	(57)	(57)	(0.03)
Asset impairment, exit, implementation, acquisition and disposition-related costs		120	21	99	99	0.05
Tobacco and health and certain other litigation items		182	44	138	138	0.07
ABI-related special items		6,203	1,302	4,901	4,901	2.66
Cronos-related special items		466	(4)	470	470	0.25
Loss on early extinguishment of debt		649	153	496	496	0.27
Income tax items		—	3	(3)	(3)	—
2021 Adjusted for Special Items		\$ 11,368	\$ 2,849	\$ 8,519	\$ 8,519	\$ 4.61

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The following special items affected the comparability of statements of earnings amounts.

- **NPM Adjustment Items:** For a discussion of NPM Adjustment Items and a breakdown of these items by segment, see *Health Care Cost Recovery Litigation* in Note [17](#) [19](#) and *NPM Adjustment Items* in Note [14](#) [16](#), respectively.
- **Asset Impairment, Exit, Implementation, Acquisition, Disposition and Disposition-Related Costs: Integration-Related Items:** For a discussion of acquisition and integration-related costs and disposition-related costs in our oral tobacco products segment and former wine segment interest income for the year ended [December 31, 2021](#) [December 31, 2023](#), see *Acquisition-Related Costs* Note 3 and *Ste. Michelle Transaction* in Note [14](#), 6, respectively.
- **Tobacco and Health and Certain Other Litigation Items:** For a discussion of tobacco and health and certain other litigation items and a breakdown of these costs by segment, see Note [17](#) [19](#) and *Tobacco and Health and Certain Other Litigation Items* in Note [14](#) [16](#), respectively.
- **JUUL Loss on Disposition and Changes in Fair Value: Value of JUUL Equity Securities:** We recorded a non-cash, pre-tax unrealized loss of \$250 million related to the disposition of our former investment in JUUL for the year ended December 31, 2023 as (income) losses from investments in equity securities in our consolidated statements statement of earnings.

We recorded non-cash, pre-tax unrealized losses of \$1,455 million for the year ended December 31, 2022, as (income) losses from investments in equity securities in our consolidated statement of earnings as a result of changes decreases in the estimated fair value of our former investment in JUUL of \$1,455 million for the year ended December 31, 2022. We did not record a change in the estimated fair value of our investment in JUUL for the year ended December 31, 2021. JUUL.

We recorded corresponding adjustments to the JUUL tax valuation allowance in [2023](#) and [2022](#).

For further discussion, see Note [5](#) [7](#) and Note [13](#) [15](#).

- **ABI-Related Special Items:** We recorded net pre-tax losses of \$2,544 million and \$6,203 million \$89 million from our equity investment in ABI for the years year ended December 31, 2022 December 31, 2023, consisting primarily of mark-to-market losses on certain ABI financial instruments associated with its share commitments and [2021](#).

respectively, a loss on ABI's sale of certain brands and associated assets in the United States.

We recorded net pre-tax losses of \$2,544 million from our equity investment in ABI for the year ended December 31, 2022, substantially all of which related to our non-cash impairments impairment of our equity investment in ABI of \$2,541 million and \$6,157 million, for the years ended December 31, 2022 and 2021, respectively, ABI. For further discussion, see Note 5.7.

These amounts The ABI-related special items include our respective share of the amounts recorded by ABI and additional adjustments related to (i) the conversion of ABI-related special items from international financial reporting standards to GAAP and (ii) adjustments to our investment required under the equity method of accounting.

- **Cronos-Related Special Items:** We recorded net pre-tax expense for the years ended December 31, 2022 December 31, 2023 and 2021, 2022, consisting of the following:

(in millions)	(in millions)	2022	2021	(in millions)	2023	2022
Loss on Cronos-related financial instruments <sup>(1)</sup>	\$ 15	\$148				
(Income) losses from investments in equity securities <sup>(2)</sup>	171	318				
Loss on Cronos-related financial instruments (Income) losses from investments in equity securities <sup>(1)</sup>						
Total Cronos-related special items - (income) expense				\$186	\$466	

<sup>(1)</sup> Amounts are related to the non-cash change in the fair value of the warrant (which we irrevocably abandoned in the fourth quarter of 2022) and certain anti-dilution protections (the "Fixed-price Preemptive Rights") acquired in the Cronos transaction.

<sup>(2)</sup> Amounts include our share of special items recorded by Cronos and additional adjustments, if required under the equity method of accounting, related to our investment in Cronos including the our \$107 million and \$205 million non-cash pre-tax impairments impairment of our investment in Cronos in 2022 and 2021, respectively, 2022.

We recorded corresponding adjustments to the Cronos tax valuation allowance in 2022 2023 and 2021 2022 relating to the special items.

For further discussion, see Note 5.7 and Note 13.

- **Loss on Early Extinction of Debt:** We recorded pre-tax losses of \$649 million for the year ended December 31, 2021, as a result of the completion of debt tender offers for and redemption of certain of our long-term senior unsecured notes. For further discussion, see Note 8. Long-TermDebt to the consolidated financial statements in Item 8 ("Note 8").15.

- **Income Tax Items:** We recorded expense of \$32 million for income tax items for the year ended December 31, 2023, due primarily to tax expense associated with a tax basis adjustment related to our investment in ABI.

We recorded income of \$729 million for income tax items for the year ended December 31, 2022, due primarily to tax benefits associated with the release of valuation allowances on deferred tax assets related to a portion of our former investment in JUUL and our Cronos warrant (which we irrevocably abandoned in the fourth quarter of 2022) due to the anticipated ability to utilize these losses. For further discussion, see Note 13, 15.

#### 2022 2023 Compared with 2021 2022

Net revenues, which include excise taxes billed to customers, decreased \$917 million (3.5% \$613 million (2.4%), due primarily to the sale of our wine business in October 2021 and lower net revenues in the smokeable products segment, partially offset by higher net revenues in the oral tobacco products segment.

Cost of sales decreased \$677 million (9.5% \$224 million (3.5%), due primarily to lower shipment volume in our smokeable products segment, and the sale of our wine business, partially offset by higher per unit settlement charges, higher manufacturing costs and higher per unit settlement charges, lower NPM Adjustment Items in our smokeable products segment.

Excise taxes on products decreased \$494 million (10.1% \$427 million (9.7%), due primarily to lower shipment volume in our smokeable products segment.

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Marketing, administration and research costs decreased \$105 million (4.3%) increased \$410 million (17.6%), due primarily to the sale higher general corporate expenses, which included charges related to agreements in 2023 to resolve certain JUUL-related litigation and shareholder derivative lawsuits as discussed in Note 19, and acquisition-related costs and higher amortization of our wine business (including lower disposition-related costs), lower spending intangible assets both associated with the IQOS System heated tobacco business, lower general corporate expenses and acquisition-related costs in 2021 in our oral tobacco products segment, partially offset by higher costs in our smokeable products segment. NJOY Transaction.

Operating income increased \$359 million decreased \$372 million (3.1%), due primarily to higher general corporate expenses and higher amortization of intangible assets, partially offset by higher operating results in our smokeable oral tobacco products segment and lower general corporate expenses segment.

Interest and other debt expense, net decreased \$104 million (9.0%) \$69 million (6.5%), due primarily to lower interest costs as a result of debt maturities and refinancing activities and higher interest income due to including higher rates, and interest associated with the sale of the IQOS System commercialization rights, rights and favorable NPM Adjustment Items and lower interest expense due to net changes in debt, partially offset by 2023 interest expense and fees for the term loan facility associated with the NJOY Transaction. For additional information related to the term loan facility and the sale of the IQOS System, see *Liquidity and Capital Resources*.

Net periodic benefit income, excluding service cost, decreased by \$57 million (31.0%), due to higher discount rates resulting in higher interest costs and lower estimated return on assets due to lower fair value of plan assets at December 31, 2022, partially offset by lower amortization of net unrecognized losses in 2023. For additional information, see Note 17.

(Income) losses from investments in equity securities, which were favorable \$2,338 million (39.1%) \$3,884 million (100%+), were positively impacted by favorable special items results from our equity investment in ABI (due primarily to our non-cash impairment of our investment in ABI (primarily due in 2022), lower charges related to a lower non-cash impairment of ABI) our former investment in JUUL equity securities and lower losses from our Cronos-related special items, partially offset by non-cash, unrealized losses resulting from the changes in the estimated fair value of our investment in JUUL in 2022 items.

Provision for income taxes increased \$276 million (20.5%), due primarily to higher pre-tax earnings, partially offset by favorable income tax items and the state tax treatment of the impairment charges on our equity investment in ABI. For further discussion, see Note 13.

Reported net earnings attributable to Altria of \$5,764 million increased \$3,289 million (100.0%) \$1,173 million (72.2%), due primarily to lower losses pre-tax earnings in 2022 associated with our non-cash impairment of our investment in ABI and the release of valuation allowances in 2022 on deferred tax assets related to a portion of our former investment in JUUL.

Reported net earnings of \$8,130 million increased \$2,366 million (41.0%), due primarily to favorable results from our investments in equity securities favorable income tax items, the loss on early extinguishment of debt in 2021, higher operating income, lower losses on Cronos-related financial instruments and lower interest and other debt expense, net, net, partially offset by lower operating income, unfavorable income tax items and lower net periodic benefit income. Reported basic and diluted EPS attributable to Altria of \$3.19 \$4.57, each increased by 100.0%+ 43.3%, due to higher reported net earnings attributable to Altria and fewer shares outstanding.

Adjusted net earnings attributable to Altria of \$8,742 million \$8,822 million increased \$223 million (2.6%) \$80 million (0.9%), due primarily to higher income from our investments in equity securities, higher OCI, lower adjusted tax rate and lower interest and other debt expense, net, net, partially offset by lower net periodic benefit income and higher amortization. Adjusted diluted EPS attributable to Altria of \$4.84 \$4.95 increased by 5.0% 2.3%, due to higher adjusted net earnings attributable to Altria and fewer shares outstanding.

## Operating Results by Business Segment

### Tobacco Space

#### Business Environment

##### Summary

The U.S. tobacco industry faces a number of business and legal challenges that have materially adversely affected and may continue to materially adversely affect our business, results of operations, cash flows or financial position or our ability to achieve our Vision. These challenges, some of which are discussed in more detail in Note 17, 19, Item 1A and Item 3, include:

- pending and threatened litigation and bonding requirements;
- restrictions and requirements imposed by the FSPTCA, and restrictions and requirements (and related enforcement actions) that have been, and in the future will be, imposed by the FDA;
- the FDA's failure to effectively address illegal e-vapor products on the market;
- actual and proposed excise tax increases, as well as changes in tax structures and tax stamping requirements;
- bans and restrictions on tobacco use imposed by governmental entities and private establishments and employers;
- other federal, state and local government actions, including:
  - restrictions on the sale of certain tobacco products, the sale of tobacco products by certain retail establishments, the sale of tobacco products with characterizing flavors and the sale of tobacco products in certain package sizes;
  - additional restrictions on the advertising and promotion of tobacco products;
  - other actual and proposed tobacco-related legislation and regulation; and
  - governmental investigations;
- reductions in consumption levels of cigarettes and MST products;
- increased efforts by tobacco control advocates and other private sector entities (including retail establishments) to further restrict the availability and use of tobacco products or the ability to communicate with consumers through third-party digital platforms;

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- changes in adult tobacco consumer purchase behavior, which is influenced by various factors such as macroeconomic conditions (including inflation), excise taxes and price gap relationships, **each of which** may result in adult tobacco consumers switching to lower-priced tobacco **products**; **products and lower shipment volumes**;
- the highly competitive nature of all tobacco categories, including competitive disadvantages related to **the impact on cigarette price increases attributable** prices due to the settlement of certain **healthcare cost recovery** litigation and the proliferation of innovative tobacco products, such as e-vapor and oral nicotine pouch products;
- illicit trade in tobacco **products**, including **illegal e-vapor** products; and
- potential adverse changes in prices, availability and quality of tobacco, other raw materials and component parts, including as a result of changes in macroeconomic and geopolitical conditions.

In addition to and in connection with the foregoing, evolving adult tobacco consumer preferences continue to impact the tobacco **industry**, **industry, including negatively impacting** cigarette **MST** **shipment volumes**. We believe that a significant number of adult tobacco consumers switch among tobacco categories, use multiple forms of tobacco products and try innovative tobacco products, such as e-vapor products and oral nicotine pouches. Adult smokers continue to transition from cigarettes to exclusive use of smoke-free tobacco product alternatives, which aligns with our Vision.

We work to meet these evolving adult tobacco consumer preferences over time by developing, manufacturing, marketing and distributing products both within and outside the United States through innovation and other growth strategies (including, where appropriate, arrangements with, or investments in, third **parties** **parties and acquisitions**).

**Over the past two years, the legislative and regulatory activities discussed below negatively impacted growth in the e-vapor category. Due to the uncertainty these challenges have created and continue to create in the marketplace, the e-vapor category experienced an estimated volume decline of 1.2% for the year ended December 31, 2022 compared to 2021. In** For the fourth quarter of 2022, e-vapor industry volumes declined by 4% sequentially and declined by 7% versus the same period in 2021 as a result of FDA regulatory actions with respect to JUUL, which are discussed below.

Oral nicotine pouch retail share of the total oral tobacco category grew significantly from 15.3% for the year ended December 31, 2021 to 21.8% for the year ended December 31, 2022. The oral nicotine pouch category continues to be increasingly competitive. In addition, oral nicotine pouch growth has sourced in significant part from smokeless tobacco and cigarette consumers.

We are monitoring the sale and distribution of synthetic nicotine products, including in the form of e-vapor products and oral nicotine pouches. As a result of recent amendments to the U.S. Food, Drug and Cosmetic Act, synthetic nicotine products are now subject to FDA regulatory oversight, as discussed further below. We believe FDA regulatory actions, which may be subject to legal challenges, will further impact the competitive environment.

We believe the innovative tobacco product categories will continue to be dynamic due to competition, adult tobacco consumer exploration of a variety of tobacco product options, adult tobacco consumer perceptions of the relative risks of smoke-free products compared to cigarettes, FDA determinations on product applications, FDA enforcement activity and legislative actions.

For the year ended December 31, 2022, 2023, we estimate that, when adjusted for trade inventory movements, calendar differences and other factors, domestic cigarette industry volume declined by 8.0%. 8% versus the fourth quarter of 2022 and over the last 12 months. We **expect 2023** believe these declines primarily are attributable to the historic secular rate of decline, the growth of illegal flavored disposable e-vapor products and continued macroeconomic pressures on adult tobacco consumers. We continue to estimate that the growth of illegal flavored disposable e-vapor products, which we discuss in more detail below, contributed to cigarette industry volume declines in a range of 1.5% to 2.5% over the last 12 months. By design, these illegal flavored disposable e-vapor products are largely distributed through non-traditional, untracked retail channels, and this is a trend we will continue to carefully monitor.

The macroeconomic pressures on adult tobacco consumers and seasonal trends in the discount segment influenced discount share performance. For the fourth quarter of 2023, the discount share of the cigarette category was 28.6%, an increase of 0.4 share points sequentially versus the third quarter of 2023 and an increase of 0.9 share points versus the fourth quarter of 2022. For the full year 2023, the discount segment share of the cigarette category grew to 28.3%, an increase of 1.4 share points versus the full year 2022.

**Marlboro** share was 42.2% in the fourth quarter of 2023, reflecting a decrease of 0.1 share point as compared to the third quarter of 2023 and unchanged from the fourth quarter of 2022. For the full year 2023, **Marlboro** share was 42.1%, a decrease of 0.4 share points compared to the full year 2022. **Marlboro** continued to increase share in the premium segment of the industry to 59.2% in the fourth quarter of 2023, an increase of 0.3 share points versus the third quarter of 2023 and an increase of 0.8 share points versus the fourth quarter of 2022.

We expect cigarette industry volume trends for 2024 to be most influenced by (i) **disposable** continued macroeconomic and discretionary income purchasing patterns and adoption of smoke-free products, (ii) macroeconomic conditions pressures for adult tobacco consumers (including inflation, gasoline prices and unemployment levels), (iii) (ii) cross-category movement, including to illegal e-vapor products, and (iv) (iii) regulatory and legislative (including excise tax) developments.

**Macroeconomic** The U.S. nicotine pouch category continued to grow significantly throughout the fourth quarter of 2023 to 35.9% of the U.S. oral tobacco category, an increase of 11.8 share points versus the fourth quarter of 2022. **on!** maintained year over year share momentum through the full year 2023 to achieve 6.8% of the total oral tobacco category, an increase of 1.8 share points versus the full year 2022. For the fourth quarter of 2023, **on!** share was 6.9% of the total oral tobacco category, an increase of 1.1 share points when compared to the fourth quarter of 2022 and unchanged sequentially. Oral nicotine pouch growth primarily has sourced from adult smokeless tobacco and cigarette consumers, negatively impacting smokeless and cigarette product volumes. For the fourth quarter 2023, the traditional smokeless category (including MST and Snus) share of the total oral tobacco category declined to 64.1%, down 11.8 share points versus the fourth quarter of 2022. **Copenhagen** had an oral tobacco category share of 21.7% for the fourth quarter of 2023, a decrease of 4.5 share points when compared to the fourth quarter of 2022.

The e-vapor category grew approximately 35% in 2023, driven by illicit flavored disposable products, which currently represent over 50% of the e-vapor category. Pod-based products represent between 15% and 20% of the category and declined approximately 15% in 2023 versus 2022. For the fourth quarter of 2023, reported shipment volume of **NJOY**

ACE was approximately 10.4 million pods. By December 2023, NJOY ACE distribution grew to approximately 75,000 stores, and NJOY ACE is currently distributed in the top 25 convenience store chains by e-vapor volume. The NJOY share of the e-vapor category reached 3.7% in the fourth quarter of 2023, an increase of 0.3 share points sequentially.

Despite improving macroeconomic conditions, (including a high inflationary environment) can impact adult tobacco consumer purchasing behavior. For example, economic downturns have coincided with discretionary income pressures persisted for adult tobacco consumers modifying purchase behavior at retail, potentially reducing through the amount fourth quarter of their regular brand purchases or selecting discount products and other lower priced tobacco brands. Beginning in January 2022, the Omicron variant of COVID-19 impacted consumer purchasing behavior, resulting in a short-term decrease in retail trips and tobacco sales volume. In addition, gas prices increased during the second and third quarters of 2022 2023 due in part to the Russian invasion cumulative effect of Ukraine before decreasing during the fourth quarter. Increases in inflation as a result of macroeconomic and geopolitical conditions put pressure on discretionary income as income. In January 2023, the Consumer Price Index reached a 40 consumer price index ("CPI") was 6.4%, seasonally unadjusted, significantly below the prior year high peak of 9.1% in June 2022 but exceeding the Federal

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Reserve's target of 2%. In total, between 2022 and rose 6.5% for all items during 2023, the Federal Reserve took 11 consecutive rate increases to move interest rates to a range of 5.25% to 5.5% by July 2023. In response to rising interest rates through the year, ended December 31, 2022 inflation continued to ease sequentially to a December 2023 rate of 3.4%. Throughout 2022, these economic headwinds Despite recent CPI declines, tobacco product price increases over time have continued to act as a headwind for adult tobacco consumers. Similar to inflation trends, gas prices throughout 2023 were partially offset much lower than 2022. However, they remained consistently above \$3.00 month over month. The average gas price for 2023 was \$3.52 per gallon, a decrease of \$0.44 compared to the previous year. Gas prices peaked leading into August to \$3.84, then started to decrease, reaching the lowest levels in over two years to \$3.13 by positive December 2023. In addition, low unemployment and stable wage inflation increases continued through 2023.

We continue to monitor changing conditions within the tobacco business environment and impacts on our business. For example, we monitor changes in federal tax refund payments and low unemployment in comparison to the year ended December 31, 2021. We believe macroeconomic conditions that increase discretionary income pressures on adult tobacco consumers, adapted their purchasing patterns across a variety of goods which can impact domestic cigarette industry volume decline and services to compensate for the pressures on disposable income. As price sensitive adult tobacco consumers react to their economic conditions, we expect potential fluctuations in discount product share for cigarettes and MST products. However, if macroeconomic conditions or other factors cause greater than expected discount segment share growth or a reduction in and reduce purchases at retail, retail. We are also monitoring growth of illegal flavored disposable e-vapor products and the related negative impact on domestic cigarette and e-vapor industry volumes. In addition, the growth of the nicotine pouch category has reduced the size of the MST category and could impact the carrying value of our assets such factors as our tobacco product trademarks. Changes in these and other conditions could have a material adverse effect on our business, results of operations, cash flows or financial position, including an adverse effect on the carrying value of our assets such as our tobacco product trademarks, position.

## FSPTCA and FDA Regulation

- **The Regulatory Framework:** The FSPTCA its implementing regulations and its 2016 deeming related regulations establish broad FDA regulatory authority over all tobacco products and, among other provisions:
  - impose restrictions on the advertising, promotion, sale and distribution of tobacco products (see *Final Tobacco Marketing Rule* below);
  - establish pre-market review pathways for new and modified tobacco products (see *Pre-Market Review Pathways for Tobacco Products and Market Authorization Enforcement* below);
  - prohibit any express or implied claims that a tobacco product is or may be less harmful than other tobacco products without FDA authorization;
  - authorize the FDA to impose tobacco product standards that are appropriate for the protection of the public health (see *Potential Product Standards* below); and
  - equip the FDA with a variety of investigatory and enforcement tools, including the authority to inspect product manufacturing and other facilities (see *Investigation and Enforcement* below).

The FSPTCA also bans descriptors such as "light," "low" or "mild" when used as descriptors of modified risk, unless expressly authorized by the FDA. In connection with a 2016 lawsuit initiated by Middleton, the U.S. Department of Justice, on behalf of the FDA, informed Middleton that the FDA does not intend to bring an enforcement action against Middleton for the use of the term "mild" in the trademark "Black & Mild." Consequently, Middleton dismissed its lawsuit without prejudice. If the FDA were to change its position at some later date, Middleton would have the opportunity to bring another lawsuit.

In March Effective April 2022, the U.S. Congress expanded the statutory definition of tobacco products to include products containing nicotine derived from any source, including synthetic nicotine. The amendment became effective in April 2022. See *Pre-Market Review Pathways for Tobacco Products and Market Authorization Enforcement* below for additional information on the effects of the statutory change.

- **Final Tobacco Marketing Rule:** As required by the FSPTCA, in March 2010, the FDA promulgated a wide range of advertising and promotion restrictions for cigarettes and smokeless tobacco<sup>(1)</sup> products (the "Final Tobacco Marketing Rule"). The May 2016 deeming regulations amended the Final Tobacco Marketing Rule to expand specific provisions to all tobacco products, including cigars, pipe tobacco and e-vapor and oral nicotine products containing tobacco-derived nicotine or other tobacco derivatives.

The Final Tobacco Marketing Rule, as amended, among other things:

- restricts the use of non-tobacco trade and brand names on cigarettes and smokeless tobacco products;

<sup>(1)</sup>"Smokeless tobacco," as used in this section of this Form 10-K, refers to smokeless tobacco products first regulated by the FDA in 2009, including MST. It excludes oral nicotine pouches, which were first regulated by the FDA in 2016.

- prohibits sampling of all tobacco products except that sampling of smokeless tobacco products is permitted in qualified adult-only facilities;
- prohibits the sale or distribution of items such as hats and tee shirts with cigarette or smokeless tobacco brands or logos;

- prohibits cigarettes and smokeless tobacco brand name sponsorship of any athletic, musical, artistic or other social or cultural event, or any entry or team in any event; and
- requires the development by the FDA of graphic warnings for cigarettes, establishes warning requirements for other tobacco products, and gives the FDA the authority to require new warnings for any type of tobacco product (see *FDA Regulatory Actions - Graphic Warnings* below).

*(i) "Smokeless tobacco," as used in this section of this Form 10-K, refers to smokeless tobacco products first regulated by the FDA in 2009, including MST. It excludes oral nicotine pouches, which were first regulated by the FDA in 2016.*

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Subject to certain limitations arising from legal challenges, the Final Tobacco Marketing Rule took effect in June 2010 for cigarettes and smokeless tobacco products, in August 2016 for all other tobacco products, including e-vapor and oral nicotine pouch products containing tobacco-derived nicotine, and in April 2022 for tobacco products, including e-vapor and oral nicotine pouch products, that contain nicotine from any source other than tobacco, such as synthetic nicotine.

- **Rulemaking and Guidance:** From time to time, the FDA issues proposed regulations and guidance, which may be issued in draft or final form, **that** generally involve public comment and may include scientific review. The FDA also may request comments on broad topics through an Advanced Notice of Proposed Rulemaking ("ANPRM"). We actively engage with the FDA to develop and implement the FSPTCA's regulatory framework, including submission of comments to various FDA policies and proposals and participation in public hearings and engagement sessions.

The FDA's implementation of the FSPTCA and related regulations and guidance also may have an impact on enforcement efforts by states, territories and localities of their laws and regulations as well as of the State Settlement Agreements (see *State Settlement Agreements* below). Such enforcement efforts may adversely affect our operating companies' ability to market and sell **regulated** tobacco products in those states, territories and localities.

- **FDA's Comprehensive Five-Year Strategic Plan for Tobacco and Nicotine Regulation:** In July 2017, the FDA announced a "Comprehensive Plan for Tobacco and Nicotine Regulation" ("Comprehensive Plan") designed to strike a balance between regulation and encouraging the development of innovative tobacco products that may be less risky than cigarettes. Since then, the FDA has issued additional information about its Comprehensive Plan **December 2023**, in response to concerns associated with the rise in the use of e-vapor products by youth and the potential youth appeal of flavored tobacco products (see *FDA Regulatory Actions - Underage Access and Use of Certain Tobacco Products* below). As part of the Comprehensive Plan, the FDA:

- issued ANPRMs relating to potential product standards for nicotine in cigarettes, flavors in all tobacco products (including menthol in cigarettes and characterizing flavors in all cigars) and, for e-vapor products, to protect against known public health risks such as concerns about youth exposure to liquid nicotine;
- took actions to restrict youth access to e-vapor products; and
- reconsidered the processes used by the FDA to review certain reports and new product applications.

In December 2022, the Reagan-Udall Foundation published a Foundation's report **on** of its operational evaluation of the FDA's Center for Tobacco Products. Among other recommendations, Products, the report urges FDA released its five-year strategic plan to address concerns raised by the report. The Reagan-Udall Report urged the FDA to clearly define product pathways, accelerate PMTA decision-making, address the need for health risk communications to tobacco consumers and take enforcement actions against manufacturers and products that violate the law.

The FDA's five-year strategic plan lists five goals:

- develop, advance and communicate comprehensive and impactful tobacco regulations and guidance;
- ensure timely, clear and consistent product application review;
- strengthen compliance of regulated industry using all available tools, including robust enforcement actions;
- enhance knowledge and understanding of the risks associated with tobacco product use; and
- advance operational excellence.

Although the FDA, in conjunction with other federal entities, has increased enforcement activity, prior insufficient enforcement actions against certain product categories that violate the law, including disposable and **address** flavored e-vapor products and products targeted to minors, allowed such products to proliferate **on** the need for risk communications market. In addition, the FDA's failure to clearly define product pathways and accelerate PMTA decision making has resulted in a market with few authorized smoke-free products available to adult tobacco consumers.

- **Pre-Market Review Pathways for Tobacco Products and Market Authorization Enforcement:** The FSPTCA permits the sale of tobacco products on the market as of February 15, 2007 and not subsequently modified ("Pre-existing Tobacco Products") and new or modified products authorized through the PMTA, Substantial Equivalence ("SE") or SE Exemption pathways. Subsequent FDA rules also provide a Supplemental PMTA pathway designed to increase the efficiency of submission and review for modified versions of previously authorized products.

The FDA pre-market authorization enforcement policy varies based on product type and date of availability **in** **on** the market, specifically:

- Pre-existing Tobacco Products are exempt from the pre-market authorization requirement;
- cigarette and smokeless tobacco products that were modified or first introduced into the market between February 15, 2007 and March 22, 2011 are generally considered "Provisional Products" for which SE reports were required to be filed by March 22, 2011. These reports must demonstrate that the product has the same characteristics as a product on the market as of February 15, 2007 or to a product previously determined to be substantially equivalent, or has different characteristics but does not raise different questions of public health;
- tobacco products that were first regulated by the FDA in 2016, including cigars, e-vapor products and oral nicotine pouches that are not Pre-existing Tobacco Products, are generally products for which either an SE report or PMTA needed to be filed by September 9, 2020; and

- tobacco products containing nicotine from any source other than tobacco (e.g., synthetic nicotine) that were on the market between March 15, 2022 and April 14, 2022 and are not Pre-existing Tobacco Products are generally products for which a

manufacturer must have filed a PMTA by May 14, 2022. A manufacturer was permitted to keep such a product on the market until July 13, 2022 provided that a PMTA was filed by May 14, 2022. Thereafter, unless the FDA granted the product a marketing order, the product is unlawful and subject to possible FDA enforcement.

Modifications to currently marketed products, including modifications that result from, for example, changes to the quantity of tobacco product(s) in a package, a manufacturer being unable to acquire ingredients or a supplier or contract manufacturer being unable to maintain the consistency required in ingredients or manufacturing processes, could trigger the FDA's pre-market review processes. Through these processes,

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Additionally, a manufacturer may be unable to maintain consistency in manufacturing processes as it increases the scale of its manufacturing operations in response to market expansion or product introduction. These circumstances could cause a manufacturer to receive (i) a "not substantially equivalent" determination or (ii) a denial or withdrawal of a PMTA, or (iii) either of which could result in a marketing order withdrawal by the FDA on one or more products, which would require the removal of the product or products being removed from the market. In addition, new scientific data continues to be developed relating to innovative tobacco products, which could impact the FDA's determination as to whether a product is, or continues to be, appropriate for the protection of public health and could, therefore, result in the removal of one or more products from the market. Any such actions affecting our operating companies' products could have a material adverse impact on our business, results of operations, cash flows or financial position.

*Products Regulated in 2009:* Most cigarette and smokeless tobacco products currently marketed by PM USA and USSTC are "Provisional Products." PM USA and USSTC timely submitted SE reports for these Provisional Products and have received SE determinations on certain Provisional Products. Those products that were found by the FDA to be not substantially equivalent (certain smokeless tobacco products) had been discontinued for business reasons prior to the FDA's determinations; therefore, those determinations did not impact business results. PM USA and USSTC have other Provisional Products that continue to be subject to the FDA's pre-market review process. In the meantime, they can continue marketing these products unless the FDA determines that a specific Provisional Product is not substantially equivalent.

In addition, the FDA has communicated that it will not review a certain subset of Provisional Product SE reports and that the products that are the subject of those reports can continue to be legally marketed without further FDA review. PM USA and USSTC have Provisional Products included in this subset of products.

While we believe PM USA's and USSTC's current Provisional Products meet the statutory requirements of the FSPTCA, we cannot predict how the FDA will ultimately apply law, regulation and guidance to their various SE reports. Should PM USA or USSTC receive unfavorable determinations on any SE reports currently pending with the FDA, we believe PM USA and USSTC can replace the vast majority of these product volumes with other FDA authorized products or with Pre-existing Tobacco Products.

Cigarette and smokeless tobacco products introduced into the market or modified after March 22, 2011 are "Non-Provisional Products" and must receive a marketing order from the FDA prior to being offered for sale. Marketing orders for Non-Provisional Products may be obtained by filing an SE report, PMTA or using another pre-market pathway established by the FDA. PM USA and USSTC may not be able to obtain a marketing order for non-provisional products because the FDA may determine that any such product does not meet the statutory requirements for approval.

*Products Regulated in 2016:* Manufacturers of products first regulated by the FDA in 2016, including cigars, oral nicotine pouches and e-vapor products, that were on the market as of August 8, 2016 and not subsequently modified must have filed an SE report or PMTA by the filing deadline of September 9, 2020 in order for their products to remain on the market. These products can remain on the market during FDA review through court-allowed, case-by-case discretion, so long as the report or application was timely filed with the FDA. In September 2022, the FDA represented that it had resolved more than 99% of the timely applications it had received, with the vast majority resulting of which were for e-vapor products and resulted in a denial. denials. A number of the denials are subject to litigation challenges initiated by the affected manufacturers. For those products still under FDA review, it is uncertain when and for how long the FDA may permit continued marketing and sale of those products pursuant to its case-by-case discretion. For products (new or modified) not on the market as of August 8, 2016, manufacturers must file an SE report or PMTA and receive FDA authorization prior to marketing and selling the product.

Helix submitted PMTAs for oral nicotine pouches in May 2020. As of February 23, 2023 February 23, 2024, the FDA has not issued marketing order decisions for any oral products. In addition, as of February 23, 2023 February 23, 2024, Middleton has received market orders or exemptions that cover over 99% of its cigar product volume. JUUL submitted PMTAs for its e-vapor device and the related tobacco and menthol flavors in July 2020. In June 2022, the FDA issued MDOs to JUUL for all of JUUL's products currently marketed in the United States. These MDOs are currently stayed. See *FDA Regulatory Actions - Electronic Nicotine Delivery System Products* below for further discussion.

In April 2019, the FDA authorized the PMTA for the IQOS System, and in July 2020, the FDA authorized the marketing of this system as an MRTP a modified risk tobacco product ("MRTP") with a reduced exposure claim. In December 2020, the FDA authorized the PMTA for IQOS 3, an updated version of the IQOS devices, and in March 2022 authorized the marketing of the IQOS 3 device as an MRTP with the same reduced exposure claim. We have agreed to assign in January 2023, the exclusive U.S. commercialization rights to the FDA authorized PMTAs for three new tobacco-flavored varieties of IQOS Marlboro HeatSticks System to PMI effective April 2024 in exchange for a total cash payment of approximately \$2.7 billion (plus interest).

In September 2021, in connection with a patent dispute, the ITC issued a cease and desist order, effective as of November 29, 2021, banning (i) the importation of the IQOS devices, Marlboro HeatSticks and infringing components into the United States and (ii) the sale, marketing and distribution of such imported products in the United States. As a result, PM USA removed the products from the marketplace. For a further discussion of the ITC decision, see Note 17, 19. In October 2022, we agreed to assign the exclusive U.S. commercialization rights to the IQOS System to PMI effective April 2024 in exchange for a total cash payment of approximately \$2.7 billion (plus interest). The U.S. government has asserted that the agreement to assign those rights required district court approval and was subject to PMI becoming bound by a court-ordered injunction against engaging in certain conduct and requiring the communication of corrective statements. The issue has yet to be litigated before the district court.

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In October 2021, the FDA authorized the marketing and sale of four of USSTC's Verve oral nicotine products, including Green Mint and Blue Mint varieties, representing the first flavored product authorizations issued by the FDA for newly deemed innovative products. These products are not currently marketed or sold.

In March 2023, the FDA authorized USSTC to communicate a modified risk claim about its *Copenhagen Classic Snuff* MST product. This product is not currently marketed or sold. The authorized claim for *Copenhagen Classic Snuff* is "IF YOU SMOKE, CONSIDER THIS: Switching completely to this product from cigarettes reduces risk of lung cancer." USSTC's authorization to use this claim is subject to the FDA's post-market surveillance requirements described below.

In June 2023, we completed our acquisition of NJOY Holdings, the parent of NJOY. As a result of the acquisition, NJOY became a wholly owned subsidiary of Altria, and we gained full global ownership of NJOY's e-vapor product portfolio, including *NJOY ACE*, currently the only pod-based e-vapor product with market authorizations from the FDA, and *NJOY DAILY*, which also has a market authorization. In March 2020, NJOY submitted PMTAs to the FDA with respect to two *NJOY ACE* menthol products and two *NJOY DAILY* menthol products, all four of which remain pending. The FDA issued marketing denial orders ("MDOs") for four *NJOY ACE* and four *NJOY DAILY* flavored products. NJOY filed for a supervisory review by the FDA of the marketing denial orders for the *NJOY ACE* and *NJOY DAILY* flavored products, all of which are pending.

**Post-Market Surveillance:** Manufacturers that receive product authorizations through the PMTA process must adhere to the FDA post-market record keeping and reporting requirements, as detailed in market orders and in the final PMTA rule that went into effect in November 2021. This includes The requirements include prior notification of all marketing activities. The FDA may amend requirements of a market order or withdraw the market order based on this information if, among other reasons, it determines that the continued marketing of the products is no longer appropriate for the protection of the public health.

**Effect of Adverse FDA Determinations:** FDA review time frames have varied. It is therefore difficult to predict the duration of FDA reviews of SE reports or PMTAs. An unfavorable determination on an application, the withdrawal by the FDA of a prior marketing order or other changes in FDA regulatory requirements could result in the removal of products from the market. These manufacturers would have the option of marketing their products that have received FDA pre-market authorization or Pre-existing Tobacco Products. A "not substantially equivalent" determination, a denial of a PMTA or a marketing order withdrawal by the FDA on one or more products (which would require the removal of the product or products from the market) could have a material adverse impact on our business, results of operations, cash flows or financial position. Also, adverse FDA determinations on innovative tobacco products could have a material adverse effect on our ability to achieve our Vision.

#### **FDA Regulatory Actions**

- Graphic Warnings:** In March 2020, the FDA issued a final rule requiring 11 textual warnings accompanied by color graphics depicting certain negative health consequences of smoking on cigarette packaging and advertising. The final rule was set to become effective on October 6, 2023. However, PM USA and other cigarette manufacturers filed lawsuits challenging the final rule on substantive and procedural grounds. In December 2022, the U.S. District Court for the Eastern District of Texas found in favor of cigarette manufacturers in one such suit and blocked the rule, finding it unconstitutional on the basis that it compelled speech in violation of the First Amendment. The FDA has appealed the decision.
- Underage Access and Use of Certain Tobacco Products:** The FDA announced regulatory actions in September 2018 to address underage access and use of e-vapor products. We have engaged with the FDA on this topic and have reaffirmed to the FDA our ongoing and long-standing commitment to preventing underage use. For example, we advocated raising the minimum legal age to purchase all tobacco products to 21 at the federal and state levels to further address underage use, which is now federal law. We continue to advocate in states that have not yet raised the minimum legal age to purchase all tobacco products to 21. See *Federal, State and Local Legislation to Increase the Legal Age to Purchase Tobacco Products* below for further discussion. In addition, through our retailer incentive program, stores representing over 80% of PM USA's cigarette volume have implemented point-of-sale age validation technology.
- Additionally, the FDA issued final guidance in April 2020, stating that it intends intended to prioritize enforcement action against certain product categories, including cartridge-based, pod-based, flavored e-vapor products and products targeted to minors. More recently, the FDA has taken limited enforcement action aimed at manufacturers and retailers of certain disposable flavored electronic nicotine delivery system products. However, despite recent increases in enforcement activity, the FDA's lack of sufficient enforcement actions against product categories that violate the law, including disposable and flavored e-vapor products and products targeted to minors, have allowed such products to proliferate on the market.
- Electronic Nicotine Delivery System Products:** In June 2022, the FDA issued MDOs to JUUL ordering all of JUUL's products currently marketed in the United States off the market. JUUL filed a petition for review of the MDOs with the U.S. Court of Appeals for the D.C. Circuit. JUUL subsequently moved the D.C. Circuit for a temporary administrative stay of the MDOs, which the court granted to provide sufficient opportunity for the court to consider JUUL's emergency motion for a stay pending the court's consideration of JUUL's challenge to the MDOs. In July 2022, the FDA administratively stayed the MDOs on a temporary basis, citing its determination that there are scientific issues unique to the JUUL PMTAs that warrant additional review. This administrative stay temporarily suspends the MDOs, and JUUL's products remain on the market. The proceedings in the U.S. Court of Appeals for the D.C. Circuit are being held in abeyance pending completion of the FDA's additional review, and JUUL has withdrawn its motion for an emergency stay with respect to the MDOs, without prejudice to refile at a later date. In light of these developments, the D.C. Circuit dissolved the administrative stay it had previously granted and directed the parties to file motions to govern further proceedings within 14 days of FDA's completion of its additional review process.
- As of February 23, 2023 February 23, 2024, many manufacturers of menthol and other flavored e-vapor products have received MDOs for failure to provide sufficiently strong product-specific scientific evidence to demonstrate that the benefit of their products to adult smokers overcomes the risk that their products pose to youth. The FDA has communicated in these MDOs that vapor products with non-tobacco flavors present unique questions relevant to the FDA's "Appropriate for the Protection of Public Health" standard and that successful applications require strong, product-specific evidence. A number of these manufacturers are appealing challenging the MDOs for their products. In January 2024, the U.S. Court of Appeals for the Fifth Circuit ruled that the FDA processes and procedures for addressing e-vapor PMTAs violated federal law and that, among other things, the FDA had failed to give applicants fair notice of, and repeatedly changed positions with respect to, the information required to obtain a PMTA. The court decided the case *en banc*, with all judges on the court hearing the

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case. Other U.S. Courts of Appeal have upheld adverse FDA determinations, and there are pending requests that the U.S. Supreme Court review these decisions.

- **Potential Product Standards**

*Nicotine in Cigarettes and Other Combustible Tobacco Products:* In March 2018, the FDA issued an ANPRM seeking comments on the potential public health benefits and any possible adverse effects of lowering nicotine in combustible cigarettes to non-addictive or minimally addictive levels. Among other issues, the FDA sought comments on (i) whether smokers would

compensate by smoking more cigarettes to obtain the same level of nicotine as with their current product and (ii) whether the proposed rule would create an illicit trade of cigarettes containing nicotine at levels higher than a non-addictive threshold that may be established by the FDA. The FDA also sought comments on whether a nicotine product standard should apply to other combustible tobacco products, including cigars. In January December 2023, the Biden Administration published its Fall 2022 2023 Unified Regulatory Agenda, which includes the FDA's plans to propose, by October 2023, April 2024, a product standard that would establish a maximum nicotine level in cigarettes and other combustible tobacco products. Any proposed product standard would proceed through the rulemaking process, which we believe will take multiple years to complete.

*Flavors in Tobacco Products:* In April 2022, the FDA issued two proposed product standards: (i) banning menthol in cigarettes and (ii) banning all characterizing flavors (including menthol) in cigars. The Biden Administration's Fall 2022 2023 Unified Regulatory Agenda includes the FDA's plans to complete rulemaking with respect to these proposed product standards by March 2024. The FDA has not completed rulemaking with respect to either proposed product standard, but in October 2023 submitted the end two proposed product standards to the White House Office of 2023 Management and Budget for review. We submitted comments during the notice-and-comment period and plan to continue engaging with the FDA through the rulemaking process. The FDA could propose an additional product standard for flavors in innovative tobacco products, including e-vapor products and oral nicotine products.

▪ *N-nitrosornicotine ("NNN") in Smokeless Tobacco:* In January 2017, the FDA proposed a product standard for NNN levels in finished smokeless tobacco products.

If any one or more of the foregoing potential product standards were to become final and was appealed and upheld in the courts, it could have a material adverse effect on our business, results of operations, cash flows or financial position, including a material adverse effect on the carrying value of certain of our assets such as our cigar trademarks.

▪ **Good Manufacturing Practices:** The FSPTCA requires that In March 2023, the FDA, promulgate good manufacturing practice regulations (referred pursuant to by the FDA as "Requirements for Tobacco Product Manufacturing Practice") requirements of the FSPTCA, issued a proposed rule setting forth requirements for tobacco product manufacturers but does regarding the manufacture, design, packing and storage of their products. This proposed rule establishes a framework of good manufacturing practices, including by:

- establishing tobacco product design and development controls;
- ensuring that finished and bulk tobacco products are manufactured according to established specifications;
- minimizing the manufacture and distribution of tobacco products that do not specify meet specifications;
- requiring manufacturers to take appropriate measures to prevent contamination of tobacco products;
- requiring investigation and identification of products that do not meet specifications and requiring manufacturers to institute appropriate corrective actions, such as a timeframe for such regulations. Compliance recall; and
- establishing the ability to trace all components or parts, ingredients, additives and materials, as well as each batch of finished or bulk tobacco products, to aid in investigations of those that do not meet specifications.

We engaged with any such regulations the FDA through the rulemaking process, including during the notice-and-comment period, which closed in October 2023. If the proposed rule were to take effect, compliance with these requirements could result in increased costs, which could have a material adverse effect on our business, results of operations, cash flows or financial position. costs.

▪ **Impact on Our Business; Compliance Costs and User Fees:** Additional FDA regulatory actions under the FSPTCA could have a material adverse effect on our business, results of operations, cash flows or financial position in various ways. For example, actions by the FDA could:

- impact the consumer acceptability of tobacco products;
- discontinue, delay discontinue or prevent the sale or distribution of existing, new or modified tobacco products;
- limit adult tobacco consumer choices;
- impose restrictions on communications with adult tobacco consumers;
- create a competitive advantage or disadvantage for certain tobacco companies;
- impose additional manufacturing, labeling or packaging requirements;
- impose additional restrictions at retail;
- result in increased illicit trade in tobacco products; and/or and
- otherwise significantly increase the cost of doing business.

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The FSPTCA imposes user fees on cigarette, cigarette tobacco, smokeless tobacco, cigar and pipe tobacco manufacturers and importers to pay for the cost of regulation and other matters. The FSPTCA does not impose user fees on e-vapor or oral nicotine pouch manufacturers. The cost of the FDA user fee is allocated first among tobacco product categories

subject to FDA user fees and then among manufacturers and importers within each respective category based on their relative market shares, all as prescribed by the FSPTCA and FDA regulations. Payments for user fees are adjusted for several factors, including market share and industry volume. See *Liquidity and Capital Resources - Payments Under State Settlement Agreements and FDA Regulation* below for a discussion of our FDA user fee payments. In addition, compliance with the FSPTCA's regulatory requirements has resulted, and will continue to result, in additional costs. The amount of additional compliance and related costs has not been material in any given quarter or year-to-date period but could become material, either individually or in the aggregate. The failure to comply with FDA regulatory requirements, even inadvertently, and FDA enforcement actions also could have a material adverse effect on our business, results of operations, cash flows or financial position.

- Investigation and Enforcement:** The FDA has a number of investigatory and enforcement tools available to it, including document requests and other required information submissions, facility inspections, facility closures, examinations and investigations, injunction proceedings, monetary penalties, product withdrawal and recall orders, and product seizures. Investigations or enforcement actions could result in significant costs or otherwise have a material adverse effect on our business, results of operations, cash flows or financial position.

## Excise Taxes

Tobacco products are subject to substantial excise taxes in the United States. Significant increases in tobacco-related taxes or fees have been proposed or enacted (including with respect to e-vapor products) and are likely to continue to be proposed or enacted at the federal, state and local levels within the United States. The frequency and magnitude of excise tax increases can be influenced by various factors, including the composition of executive and legislative bodies.

Federal, state and local cigarette excise taxes have increased substantially over the past two decades, far outpacing the rate of inflation. Between the end of 1998 and **February 23, 2023**, **February 23, 2024**, the weighted-average state cigarette excise tax increased from \$0.36 to **\$1.89** \$1.90 per pack. **No** Only one state, enacted new legislation increasing cigarette excise taxes in 2022, and, as of **February 23, 2023**, no state has **New York**, enacted new legislation increasing excise taxes in 2023. As of **February 23, 2024**, no states have enacted excise tax increases in 2024. However, various increases are under consideration or have been proposed.

A majority of states currently tax MST using an ad valorem method, which is calculated as a percentage of the price of the product, typically the wholesale price. This ad valorem method results in more tax being paid on premium products than is paid on lower-priced products of equal weight. We support legislation to convert ad valorem taxes on MST to a weight-based methodology because, unlike the ad valorem tax, a weight-based tax subjects cans of equal weight to the same tax. As of **February 23, 2023** **February 23, 2024**, the federal government, 23 states, Puerto Rico, Philadelphia, Pennsylvania and Cook County, Illinois have adopted a weight-based tax methodology for MST. **North Carolina has passed legislation that will cause the state to adopt a weight-based tax methodology for MST in July 2025.**

An increasing number of states and localities also are imposing excise taxes on e-vapor products and oral nicotine pouches. As of **February 23, 2023** **February 23, 2024**, **30** 33 states, the District of Columbia, Puerto Rico and a number of cities and counties have enacted legislation to tax e-vapor products. These taxes are calculated in varying ways and may differ based on the e-vapor product form. Similarly, 11 states and the District of Columbia have enacted legislation to tax oral nicotine pouches.

Tax increases are expected to continue to have an adverse impact on sales of our operating companies' products through lower consumption levels and the potential shift in adult tobacco consumer purchases from premium to non-premium or discount cigarettes, to lower taxed tobacco products or to counterfeit and contraband products. Lower sales volume and reported share performance of our operating companies' products could have a material adverse effect on our business, results of operations, cash flows or financial position. In addition, substantial excise tax increases on e-vapor and oral nicotine products may negatively impact adult smokers' transition to these products, which could materially adversely affect our ability to achieve our Vision.

## International Treaty on Tobacco Control

The World Health Organization's Framework Convention on Tobacco Control (the "FCTC") entered into force in February 2005. As of **February 23, 2023** **February 23, 2024**, **181** 182 countries, as well as the European Union, have become parties to the FCTC. While the United States is a signatory of the FCTC, it is not currently a party to the agreement, as the agreement has not been submitted to, or ratified by, the U.S. Senate. The FCTC is the first international public health treaty and its objective is to establish a global agenda for tobacco regulation with the purpose of reducing initiation of tobacco use and encouraging cessation. The treaty recommends (and in certain instances, requires) signatory nations to enact legislation that would address various tobacco-related issues.

There are a number of proposals currently under consideration by the governing body of the FCTC, some of which call for substantial restrictions on the manufacture, marketing, distribution and sale of tobacco products. It is not possible to predict the outcome of these proposals or the impact of any FCTC actions on legislation or regulation in the United States, either indirectly or as a result of the United States becoming a party to the FCTC, or whether or how these actions might indirectly influence FDA regulation and enforcement.

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### State Settlement Agreements

As discussed in Note **17** **19**, during 1997 and 1998, PM USA and other major domestic cigarette manufacturers entered into the State Settlement Agreements. These settlements require participating manufacturers to make substantial annual payments, which are adjusted for several factors, including inflation, operating income, market share and industry volume. Increases in inflation can increase our financial liability under the State Settlement Agreements. The State Settlement Agreements' inflation calculations require us to apply the higher of 3% or the U.S. Bureau of Labor Statistics' Consumer Price Index for All Urban Consumers ("CPI-U") percentage rate as published in January of each year. As of December **2022**, **2023**, the inflation calculation was approximately **6.5%** 3.4% based on the latest CPI-U data; however, the increase in the annual payments did not have a material impact on our financial position. We believe that inflation will continue at increased levels in **2023**, **2024**, but do not expect the corresponding increase in annual payments to result in a material financial impact. However, we will continue to monitor the impact of increased inflation on the macroeconomic environment and our businesses.

For a discussion of the impact of the State Settlement Agreements on us, see *Liquidity and Capital Resources - Payments Under State Settlement Agreements and FDA Regulation* below and Note **17** **19**. The State Settlement Agreements also place numerous requirements and restrictions on participating manufacturers' business operations, including prohibitions and restrictions on the advertising and marketing of cigarettes and smokeless tobacco products. Among these are prohibitions of outdoor and transit brand advertising, payments for product placement and free sampling (except in adult-only facilities). The State Settlement Agreements also place restrictions on the use of brand name sponsorships

and brand name non-tobacco products and prohibitions on targeting youth and the use of cartoon characters. In addition, the State Settlement Agreements require companies to affirm corporate principles directed at reducing underage use of cigarettes; impose requirements regarding lobbying activities; limit the industry's ability to challenge certain tobacco

control and underage use laws; and provide for the dissolution of certain tobacco-related organizations and place restrictions on the establishment of any replacement organizations.

In November 1998, USSTC entered into the Smokeless Tobacco Master Settlement Agreement (the "STMSA") with the attorneys general of various states and United States territories to resolve the remaining health care cost reimbursement cases initiated against USSTC. The STMSA required USSTC to adopt various marketing and advertising restrictions. USSTC is the only smokeless tobacco manufacturer to sign the STMSA.

#### **Other International, Federal, State and Local Regulation and Governmental and Private Activity**

▪ **International, Federal, State and Local Regulation:** Various states and localities have enacted or proposed legislation that imposes restrictions on tobacco products (including cigarettes, smokeless tobacco, cigars, e-vapor products and oral nicotine pouches), such as legislation that (i) prohibits the sale of all tobacco products or certain tobacco categories, such as e-vapor, (ii) prohibits the sale of tobacco products with characterizing flavors, such as menthol cigarettes and flavored e-vapor products, (iii) requires the disclosure of health information separate from or in addition to federally mandated health warnings, and (iv) restricts commercial speech or imposes additional restrictions on the marketing or sale of tobacco products. **products and (v) requires manufacturers of e-vapor products to certify that they are in compliance with FDA requirements to be allowed to sell in the state.** The legislation varies in terms of the type of tobacco products, the conditions under which such products are or would be restricted or prohibited, and exceptions to the restrictions or prohibitions. For example, a number of proposals involving characterizing flavors would prohibit smokeless tobacco products with characterizing flavors without providing an exception for mint- or wintergreen-flavored products. As of **February 23, 2023** **February 23, 2024**, multiple states and localities are considering legislation to ban flavors in one or more tobacco products, and six states (California, Massachusetts, New Jersey, **Utah**, New York, **Rhode Island** and **Illinois**) **Utah**) and the District of Columbia have passed such legislation. Some of these states, such as New York, Utah and Illinois, exempt certain products that have received FDA market authorization through the PMTA pathway. The legislation in California, which became effective in December 2022, bans the sale of most tobacco products with characterizing flavors, including menthol, mint and wintergreen.

Massachusetts passed legislation capping the amount of nicotine in e-vapor products. **Similar legislation** products, and **Utah** capped the amount of nicotine in e-vapor products by administrative rule. **Legislation relating to this issue is pending in Utah and two other states.**

Similar restrictions to those enacted or proposed in various U.S. states and localities on e-vapor and oral nicotine pouch products have been enacted or proposed internationally.

We have challenged and will continue to challenge certain federal, state and local legislation and other governmental action, including through litigation. **Certain legislation imposing restrictions on tobacco products, such as state laws requiring manufacturers of e-vapor products to certify that they are in compliance with federal law in order to sell products in the state, aligns with our Vision, and we actively engage with lawmakers in support of such legislation.** It is possible, however, that legislation, regulation or other governmental action could be enacted or implemented that could have a material adverse impact on our business, results of operations, cash flows or financial position. Such action also could negatively impact adult smokers' transition to smoke-free products, which could materially adversely affect our ability to achieve our Vision.

▪ **Federal, State and Local Legislation to Increase the Legal Age to Purchase Tobacco Products:** After a number of states and localities proposed and enacted legislation to increase the minimum age to purchase all tobacco products, including e-vapor

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products, in December 2019, the federal government passed legislation increasing the minimum age to purchase all tobacco products, including e-vapor products, to 21 nationwide. As of **February 23, 2023** **February 23, 2024**, **41** **42** states, the District of Columbia and Puerto Rico have enacted laws increasing the legal age to purchase tobacco products to 21. Although an increase in the minimum age to purchase tobacco products may have a negative impact on our operating companies' sales volumes, **as discussed above under Underage Access and Use of Certain Tobacco Products**, we support raising the minimum legal age to purchase all tobacco products to 21 at the federal and state levels, **as discussed above under Underage Access and Use of Certain Tobacco Products**, reflecting our longstanding commitment to combat underage tobacco use.

▪ **Health Effects of Tobacco Products, Including E-vapor Products:** Reports with respect to the health effects of smoking have been publicized for many years, including various reports by the U.S. Surgeon General. We believe that the public should be guided by the messages of the U.S. Surgeon General and public health authorities worldwide in making decisions concerning the use of tobacco products, including e-vapor products. **It is not possible to predict the results of ongoing scientific research or the types of future scientific research into the health risks of tobacco exposure and the impact of such research on legislation and regulation.**

Most jurisdictions within the United States have restricted smoking in public places and some have restricted vaping in public places. Some public health groups have called for, and various jurisdictions have adopted or proposed, bans on smoking and vaping in outdoor places, in private apartments and in cars transporting children. **It is not possible to predict the results of ongoing scientific research or the types of future scientific research into the health risks of tobacco exposure and the impact of such research on legislation and regulation.**

▪ **Other Legislation or Governmental Initiatives:** In addition to the actions discussed above, other regulatory initiatives affecting the tobacco industry have been adopted or are being considered at the federal level and in a number of state and local jurisdictions. For example, in recent years, legislation has been introduced or enacted at the state or local level to subject tobacco products to various reporting requirements and performance standards; establish educational campaigns relating to tobacco consumption or tobacco control programs or provide additional funding for governmental tobacco control activities; restrict the sale of tobacco products in certain retail establishments and the sale of tobacco products in certain package sizes; prohibit the sale of tobacco products based on environmental concerns; impose responsibility on manufacturers for the disposal, recycling or other treatment of post-consumer goods such as plastic packaging; require tax stamping of smokeless tobacco products; require the use of state tax stamps using

data encryption technology; and further restrict the sale, marketing and advertising of cigarettes and other tobacco products. Such legislation may be subject to constitutional or other challenges on various grounds, which may or may not be successful. In addition, if the COVID-19 pandemic resurges, or similar health emergency occurs, state and local governments may reimpose additional health and safety requirements for all businesses, which could result in the potential temporary closure of certain businesses and facilities. It is possible that tobacco manufacturing and other facilities and the facilities of our suppliers, our suppliers' suppliers and our trade partners could be subject to additional government-mandated temporary closures and restrictions.

It is not possible to predict what, if any, additional legislation, regulation or other governmental action will be enacted or implemented (and, if challenged, upheld) relating to the manufacturing, design, packaging, marketing, advertising, sale or use of tobacco products, or the tobacco industry generally. Any such legislation, regulation or other governmental action could have a material adverse impact on our business, results of operations, cash flows or financial position.

- Governmental Investigations:** From time to time, we are subject to governmental investigations on a range of matters. For example, we currently are, or recently have been, subject to a number of governmental investigations with respect to our former investment in JUUL, which we divested in March 2023, including the following: (i) the FTC issued a Civil Investigative Demand ("CID") to us while conducting its antitrust review of our former investment in JUUL seeking information regarding, among other things, our role in the resignation of JUUL's former chief executive officer and the hiring by JUUL of any current or former Altria director, executive or employee (see Note 17 19 for a description of the FTC's administrative complaint against us and JUUL); (ii) the SEC commenced an investigation relating to our acquisition, disclosures and accounting controls in connection with the JUUL investment; and (iii) the New York State Office of the Attorney General and the Commonwealth of Massachusetts Office of the Attorney General, separately, issued independent subpoenas to us seeking documents relating to our former investment in and provision of services to JUUL.

Additionally, JUUL is currently under investigation by various federal and state agencies, including the SEC, the FDA and the FTC, and state attorneys general. Such investigations vary in scope but at least some include JUUL's marketing practices, particularly as such practices relate to youth, and we may be asked in the context For a discussion of those investigations to provide information concerning our investment disposition of our interest in JUUL, or relating to our marketing of Nu Mark LLC e-vapor products, see Note 7.

In December 2022, JUUL and 33 states and Puerto Rico finalized a settlement regarding an investigation of JUUL's marketing practices. Pursuant to the settlement, JUUL will pay approximately \$440 million to the states and territory over a period of six to 10 years and refrain from certain marketing practices. As of February 23, 2023, one state has opted out of the multistate settlement in objection to certain conditions. We remain a party to lawsuits initiated by the attorneys general of Alaska, Hawaii and New Mexico relating to our former investment in JUUL. In April 2023 and January 2024, we agreed to settle the lawsuits initiated by the attorneys general of Minnesota and New Mexico. JUUL is also named in other attorneys general lawsuits in which we currently are not named, Alaska, respectively.

#### Private Sector Activity on Tobacco Products

A number of retailers, including national chains, have discontinued the sale of all tobacco products, and others have discontinued the sale of e-vapor products. Reasons for the discontinuation include change in corporate policy and, with respect to e-vapor products, reported illnesses and the uncertain regulatory environment. Furthermore, third-party digital platforms, such as app stores, have restricted, and in some cases prohibited, communications with adult tobacco consumers concerning tobacco products. It is possible that if this private sector activity becomes more widespread it could have an adverse effect on our business, results of operations, cash flows or financial position.

#### Illicit Trade in Tobacco Products

Illicit trade in tobacco products can have an adverse impact on our business. Illicit trade can take many forms, including the sale of counterfeit tobacco products; the sale of tobacco products in the United States that are intended for sale outside the country; the sale of

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untaxed tobacco products over the Internet and by other means designed to avoid the collection of applicable taxes; the sale of unregulated products; and diversion into one taxing jurisdiction of tobacco products intended for sale in another. Counterfeit tobacco products, for example, are manufactured by unknown third parties in unregulated environments. Counterfeit versions of our products can negatively affect adult tobacco consumer experiences with and opinions of those brands. Illegal disposable e-vapor products may be designed to appeal to youth and are manufactured without scientific standards, exposing consumers to undocumented risks. Illicit trade in tobacco products also harms law-abiding wholesalers and retailers by depriving them of lawful sales and undermines the significant investment we have made in legitimate distribution channels. Moreover, illicit trade in tobacco products results in federal, state and local governments losing tax revenues. Losses in tax revenues can cause such governments to take various actions, including increasing excise taxes, imposing legislative or regulatory requirements, or asserting claims against manufacturers of tobacco products or members of the trade channels through which such tobacco products are distributed and sold, each of which may have an adverse effect on our business, results of operations, cash flows or financial position.

We communicate with wholesale and retail trade members regarding illicit trade in tobacco products and how we can help prevent such activities, enforce wholesale and retail trade programs and policies that address illicit trade in tobacco products and, when necessary, litigate to protect our trademarks. We also engage with the FDA and other government agencies to advocate for a well-regulated U.S. tobacco industry that embraces harm reduction and the enforcement of existing regulatory frameworks.

Prohibitory policies, such as California's ban on the sale of flavored tobacco products, which went into effect in 2022, can have unintended negative consequences, including the proliferation of counterfeit and unregulated products. We actively engage with regulators, state and federal lawmakers, our trade partners and other stakeholders to bring awareness to these issues. When appropriate, we also take legal action to protect our lawful e-vapor product business, such as the lawsuit we filed in federal court in California against manufacturers of illegal e-vapor products in October 2023. Although all but one defendant was dismissed from this suit without prejudice on procedural grounds in January 2024, we intend to continue pursuing this litigation.

#### Price, Availability and Quality of Tobacco, Other Raw Materials, Ingredients and Component Parts

Shifts in crops (such as those driven by economic conditions and adverse weather patterns), government restrictions and mandated prices, production control programs, economic trade sanctions, import duties and tariffs, international trade disruptions, inflation, geopolitical instability, climate and environmental changes and disruptions due to man-made or natural disasters may increase the cost or reduce the supply or quality of tobacco, other raw materials, ingredients or component parts used to manufacture our operating companies' products. Any significant change in such factors could restrict negatively impact our ability to continue manufacturing and marketing existing products, increase our costs or negatively impact adult tobacco consumer product acceptability and have a material adverse effect on our business and profitability.

As with other agricultural commodities, tobacco price, quality and availability can be influenced by variations in weather patterns, including those caused by climate change, and macroeconomic conditions and imbalances in supply and demand, among other factors. For varieties of tobacco only available in limited geographies, government-mandated prices and production control programs, political instability or government prohibitions on the import or export of tobacco in certain countries pose additional risks to price, availability and quality. In addition, as consumer demand increases for innovative smoke-free products and decreases for combustible and MST products, the volume of tobacco leaf required for

production may decrease, of these products has decreased, resulting in reduced tobacco leaf demand. The reduced demand for tobacco leaf may result in the reduced supply and availability of domestic tobacco, as growers divert resources to other crops or cease farming. The unavailability or unacceptability of any one or more particular varieties of tobacco leaf or the unavailability of nicotine extract necessary to manufacture our operating companies' products could restrict negatively impact our ability to continue marketing existing products or impact adult tobacco consumer product acceptability, which could result have a material adverse effect on our business and profitability. In addition, the nicotine used in increased costs our operating companies' innovative smoke-free products is extracted from tobacco produced in one country. If we are unable to us, identify alternate sources of nicotine for our companies' innovative products, we could be exposed to supply risk.

Current macroeconomic conditions and geopolitical instability (including high inflation, high gas prices, rising interest rates, labor shortages, supply and demand imbalances and the Russian invasion of Ukraine) are causing geopolitical instability and international armed conflict) have caused and continue to cause worldwide disruptions and delays to supply chains and commercial markets, which limit access to, and increase the cost of, raw materials, ingredients and component parts (for example, tobacco leaf and resins and aluminum used in our packaging). We are implementing have implemented and continue to implement various strategies to help secure sufficient supplies of raw materials, ingredients and component parts for production.

In addition, government taxes, restrictions and prohibitions on the sale and use of certain products may limit access to, and increase the costs of, raw materials and component parts and, potentially, impede our ability to sell certain of our operating companies' products. For example, additional certain states have passed extended producer responsibility legislation concerning packaging. Because certain of our products' packaging consists of single-use plastics, single-use plastic bans and extended producer responsibility mandates could result in bans on some of our product packaging or our products and adversely impact our costs and revenues. Additional taxes and limitations on the use of certain single-use plastics have been proposed by the U.S. Congress which, if passed, and various state and local governments. These existing and potential

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future laws and regulations could increase the costs of, and impair our ability to, source certain materials used in the packaging for our operating companies' products.

We work to mitigate these risks by maintaining inventory levels of certain tobacco varieties that cover several years, purchasing raw materials, ingredients and component parts from disperse geographic regions throughout the world and entering into long-term contracts with some of our tobacco growers and direct material suppliers. To date, the impact on us of changes in the price, availability and quality of tobacco, other raw materials, ingredients and component parts has not been material. However, the effects of the current macroeconomic and geopolitical conditions on prices, availability and quality of such items may continue, which could have a material adverse effect on our business, results of operations, cash flows or financial position.

### **Timing of Sales**

In the ordinary course of business, we are subject to many influences that can impact the timing of sales to customers, including the timing of holidays and other annual or special events, the timing of promotions, customer incentive programs and customer inventory programs, as well as the actual or speculated timing of pricing actions and tax-driven price increases.

## **Operating Results**

The following table provides reconciliations of reported OCI to adjusted OCI for our reportable segments, all other category and total OCI and provides the related OCI margins:

For the Year Ended December 31, 2023					
(in millions)	Oral Tobacco				
	Smokeable Products	Products	All Other	Total	
Net revenues	\$ 21,756	\$ 2,667	\$ 60	\$ 24,483	
Excise taxes	(3,869)	(112)	—	(3,981)	
Revenues net of excise taxes	\$ 17,887	\$ 2,555	\$ 60	\$ 20,502	
Reported OCI	\$ 10,670	\$ 1,722	\$ (74)	\$ 12,318	
NPM Adjustment Items	(29)	—	—	(29)	
Tobacco and health and certain other litigation items	69	—	—	69	
Adjusted OCI	\$ 10,710	\$ 1,722	\$ (74)	\$ 12,358	
Reported OCI margin <sup>(1)</sup>	59.7 %	67.4 %	(100.0)%	60.1 %	
Adjusted OCI margin <sup>(1)</sup>	59.9 %	67.4 %	(100.0)%	60.3 %	

<sup>(1)</sup> Reported and adjusted OCI margins are calculated as reported and adjusted OCI, respectively, divided by revenues net of excise taxes.

Our U.S. smoke-free portfolio reported the following results for 2023:

- Smoke-free volumes of approximately 806 million units were essentially flat when compared to 2022; and
- Total smoke-free net revenues were \$2.7 billion, which includes net revenues from innovative smoke-free products of \$165 million.

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## Smokeable Products Segment

### Financial Results

The following table summarizes operating results, includes reported and adjusted OCI margins and provides a reconciliation of reported OCI to adjusted OCI for our smokeable products segment:

		Operating Results	
		For the Years Ended December 31,	
		Operating Results	
		Operating Results	
		Operating Results	
		For the Years Ended December 31,	
		For the Years Ended December 31,	
		For the Years Ended December 31,	
(in millions)			
(in millions)			
(in millions)	(in millions)	2022	2021
Net revenues	Net revenues	\$ 22,476	\$ 22,866
Net revenues			
Net revenues			
Excise taxes	Excise taxes	(4,289)	(4,754)
Excise taxes			
Excise taxes			
Revenues net of excise taxes			
Revenues net of excise taxes			
Revenues net of excise taxes	Revenues net of excise taxes	\$ 18,187	\$ 18,112
Reported OCI	Reported OCI	\$ 10,688	\$ 10,394
Reported OCI			
Reported OCI			
NPM Adjustment Items	NPM Adjustment Items	(63)	(53)
NPM Adjustment Items			
NPM Adjustment Items			
Tobacco and health and certain other litigation items			
Tobacco and health and certain other litigation items			
Tobacco and health and certain other litigation items	Tobacco and health and certain other litigation items	101	83
Adjusted OCI	Adjusted OCI	\$ 10,726	\$ 10,424
Adjusted OCI			
Adjusted OCI			
Reported OCI margins (1)			
Reported OCI margins (1)			
Reported OCI margins (1)	Reported OCI margins (1)	58.8 %	57.4 %
Adjusted OCI margins (1)	Adjusted OCI margins (1)	59.0 %	57.6 %
Adjusted OCI margins (1)			
Adjusted OCI margins (1)			

(1) Reported and adjusted OCI margins are calculated as reported and adjusted OCI, respectively, divided by revenues net of excise taxes.

### 2022 2023 Compared with 2021 2022

Net revenues, which include excise taxes billed to customers, decreased \$390 million (1.7% \$720 million (3.2%), due primarily to lower shipment volume (\$2,506 2,394 million), partially offset by higher pricing (\$2,083 1,667 million), which includes lower higher promotional investments.

Reported OCI increased \$294 million (2.8% decreased \$18 million (0.2%), due primarily to lower shipment volume (\$1,490 million), higher per unit settlement charges and lower NPM Adjustment Items (\$34 million), mostly offset by higher pricing, which includes lower higher promotional investments, partially offset by lower shipment volume (\$1,525 million), higher costs (\$247 million) and higher per unit settlement charges, investments.

Adjusted OCI increased \$302 million (2.9% decreased \$16 million (0.1%), due primarily to lower shipment volume, higher per unit settlement charges and higher costs (\$43 million), mostly offset by higher pricing, which includes lower higher promotional investments, partially offset by lower shipment volume, higher costs and higher per unit settlement charges, investments.

Marketing, administration and research costs for the smokeable products segment include PM USA's cost of administering and litigating product liability claims. Litigation defense costs are influenced by a number of factors, including the number and types of cases filed, the number of cases tried annually, the results of trials and appeals, the development of the law controlling relevant legal issues, and litigation strategy and tactics. For further discussion on these matters, see Note 17 and Item 3. For the years ended December 31, 2022 December 31, 2023 and 2021, 2022, product liability defense costs for PM USA were \$133 million and \$111 million, respectively. The factors that have influenced past product liability defense costs for our smokeable products segment increased primarily due are expected to the increase in trials and related preparation over the previous year. Cases that were previously postponed as a result of court closures due continue to the COVID-19 pandemic in 2021 were resumed in 2022 and new cases were filed. Since regular trial activity has resumed, we influence future costs. We do not expect future product liability defense costs for our smokeable products segment to approximate \$150 million, which reflects spending levels similar to 2019, be significantly different from product liability defense costs incurred in 2023.

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### **Shipment Volume and Retail Share Results**

The following table summarizes our smokeable products segment's shipment volume performance:

Shipment Volume			
For the Years Ended December 31,			
Shipment Volume			
Shipment Volume			
Shipment Volume			
For the Years Ended December 31,			
For the Years Ended December 31,			
For the Years Ended December 31,			
(sticks in millions)			
(sticks in millions)			
(sticks in millions)			
Cigarettes:		(sticks in millions)	(sticks in millions)
Cigarettes:		2022	2021
Cigarettes:			
Cigarettes:			
Marlboro			
Marlboro			
Marlboro		75,406	82,970
Other premium		3,866	4,216
Other premium			
Other premium			
Discount			
Discount			
Discount		5,406	6,607
Total cigarettes		84,678	93,793
Total cigarettes			
Total cigarettes			
Cigars:			
Cigars:			
Cigars:			
Black & Mild		1,727	1,796
Black & Mild			
Black & Mild			
Other			
Other			

Other	Other	4	7
Total cigars	Total cigars	1,731	1,803
Total cigars			
Total cigars			
Total smokeable products	Total smokeable products	86,409	95,596
Total smokeable products			
Total smokeable products			

Note: Cigarettes shipment volume includes *Marlboro*; Other premium brands, such as *Virginia Slims*, *Parliament*, and *Benson & Hedges* and *Nat's*; and Discount brands, which include *L&M*, *Basic* and *Chesterfield*. Cigarettes volume includes units sold as well as promotional units but excludes units sold for distribution to Puerto Rico, U.S. Territories to overseas military and by Philip Morris Duty Free Inc., none of which, individually or in the aggregate, is material to our smokeable products segment.

The following table summarizes our cigarettes retail share performance:

Retail Share								
For the Years Ended December 31,								
2022			2021					
Retail Share			Retail Share					
Retail Share			Retail Share					
For the Years Ended December 31,			For the Years Ended December 31,					
For the Years Ended December 31,			For the Years Ended December 31,					
2023			2023					
2023			2023					
2023			2023					
Cigarettes:								
Cigarettes:								
Cigarettes:	Cigarettes:							
Marlboro	Marlboro	42.5	%	42.9	%			
Marlboro								
Marlboro								
Other premium								
Other premium								
Other premium	Other premium	2.3		2.3				
Discount	Discount	3.1		3.5				
Discount								
Discount								
Total cigarettes	Total cigarettes	47.9	%	48.7	%			
Total cigarettes								
Total cigarettes								

Note: Retail share results for cigarettes are based on data from *IRI* Circana, Inc. and Circana Group, L.P. ("Circana"), as well as, Management Science Associates, Inc. Circana is a tracking newly formed company reflecting the recent merger of *IRI* and NPD Group, Inc. Circana maintains a blended retail service that uses a sample of stores and certain wholesale shipments to project market share and depict share trends. Similar to prior reporting, this service tracks sales in the food, drug, mass merchandisers, convenience, military, dollar store and club trade classes. For other trade classes selling cigarettes, retail share is based on shipments from wholesalers to retailers through the Store Tracking Analytical Reporting System ("STARS"), as provided by Management Science Associates, Inc. This service is not designed to capture sales through other channels, including the internet, direct mail and some illicit tax-advantaged outlets. It is *IRI*'s standard practice of retail services to periodically refresh *IRI*'s retail scan services, which could restate retail share results that were previously released in this service, these services.

For a discussion of volume trends and factors that impact volume and retail share performance, see *Tobacco Space - Business Environment* above.

#### 2022 2023 Compared with 2021 2022

Our smokeable products segment's reported domestic cigarettes shipment volume decreased 9.7% 9.9%, driven primarily by the industry's decline rate and retail share losses (both of which were impacted by macroeconomic pressures on adult tobacco consumers' disposable income) income and calendar differences, the growth of illicit e-vapor products) and retail share losses, partially offset by trade inventory movements. When adjusted for calendar differences and trade inventory movements, our smokeable products segment's reported domestic cigarettes shipment volume decreased by an estimated 9.5% 10%. When adjusted for trade inventory movements calendar differences and other factors, total estimated domestic cigarette industry volume decreased by an estimated 8%.

Shipments of premium cigarettes accounted for 93.6% 94.8% and 93.0% 93.6% of our smokeable products segment's reported domestic cigarettes shipment volume for 2022 2023 and 2021 2022, respectively.

Our smokeable products segment's cigar reported cigar shipment volume decreased 4.0%, driven primarily increased by macroeconomic pressures on adult tobacco consumers' disposable income, trade inventory movements and other factors.

2.8%.

Marlboro's retail share of the total cigarette category was 42.5% 42.1%, a decrease of 0.4 share points, due primarily due to increased macroeconomic pressures on adult tobacco consumers' disposable income and increased competitive activity. However,

[Marlboro's share](#)[Table of the premium segment grew to 58.2%, an increase of 0.5 share points](#)[Contents](#)

Total cigarettes industry discount category retail share increased 1.4 share points to 26.9% 28.3%, primarily due to increased macroeconomic pressures on adult tobacco consumers' disposable income and increased competitive activity. income.

For a discussion regarding discount category dynamics in 2022 2023 and the economic conditions, including a high inflationary environment, that impact adult tobacco consumer purchasing behavior, see *Operating Results by Business Segment - Tobacco Space - Business Environment - Summary* above.

#### Pricing Actions

PM USA and Middleton executed the following pricing and promotional allowance actions during 2022 2023 and 2021 2022:

- Effective October 15, 2023, PM USA increased the list price of *Marlboro*, *L&M* and *Basic* by \$0.17 per pack. PM USA also increased the list price of all its other cigarette brands by \$0.22 per pack.
- Effective July 23, 2023, PM USA increased the list price of *Marlboro*, *L&M* and *Basic* by \$0.16 per pack. PM USA also increased the list price of all its other cigarette brands by \$0.21 per pack.
- Effective June 11, 2023, Middleton increased various list prices across substantially all of its cigar brands resulting in a weighted-average increase of approximately \$0.15 per five-pack.
- Effective April 23, 2023, PM USA increased the list price of *Marlboro*, *L&M* and *Basic* by \$0.15 per pack. PM USA also increased the list price of all its other cigarette brands by \$0.20 per pack.
- Effective January 22, 2023, PM USA increased the list price of *Marlboro*, *L&M*, *Basic* and *Chesterfield* by \$0.15 per pack. PM USA also increased the list price of all its other cigarette brands by \$0.20 per pack.
- Effective October 16, 2022, PM USA increased the list price of *Marlboro*, *L&M*, *Basic* and *Chesterfield* by \$0.15 per pack. PM USA also increased the list price of all its other cigarette brands by \$0.20 per pack.
- Effective July 17, 2022, PM USA increased the list price on all of its cigarette brands by \$0.15 per pack.
- Effective May 22, 2022, Middleton increased various list prices across substantially all of its cigar brands resulting in a weighted-average increase of approximately \$0.17 per five-pack.
- Effective April 24, 2022, PM USA increased the list price of *Marlboro*, *L&M*, *Basic* and *Chesterfield* by \$0.15 per pack. PM USA also increased the list price of all its other cigarette brands by \$0.20 per pack.
- Effective January 9, 2022, Middleton increased various list prices across substantially all of its cigar brands resulting in a weighted-average increase of approximately \$0.13 per five-pack.

In addition:

- Effective December 12, 2021 January 14, 2024, PM USA increased the list price of *Marlboro* (excluding Mainline Menthol and 72s Menthol), *L&M* and *Chesterfield* by \$0.15 per pack. In addition, PM USA increased the list price of all of its other cigarette brands by \$0.20 per pack.
- Effective August 15, 2021, PM USA increased the list price of *Marlboro*, *L&M* and *Chesterfield* by \$0.14 per pack. In addition, PM USA increased the list price of all of its other cigarette brands by \$0.17 per pack.
- Effective January 24, 2021, PM USA increased the list price on all of its cigarette brands by \$0.14 per pack.
- Effective January 10, 2021, Middleton increased various list prices across substantially all of its cigar brands resulting in a weighted-average increase of approximately \$0.07 per five-pack.

In addition:

- Effective January 22, 2023, PM USA increased the list price of *Marlboro*, *L&M*, *Basic* and *Chesterfield* by \$0.15 per pack. PM USA also increased the list price of all its other cigarette brands by \$0.20 per pack.

#### Oral Tobacco Products Segment

##### Financial Results

The following table summarizes operating results, includes reported and adjusted OCI margins and provides a reconciliation of reported OCI to adjusted OCI for our oral tobacco products segment:

(in millions)	Operating Results	
	For the Years Ended December 31,	
	2022	2021

Net revenues	\$ 2,580	\$ 2,608
Excise taxes	(119)	(132)
Revenues net of excise taxes	\$ 2,461	\$ 2,476
Reported OCI	\$ 1,632	\$ 1,659
Asset impairment, exit, implementation, acquisition and disposition-related costs	—	37
Adjusted OCI	\$ 1,632	\$ 1,696
Reported OCI margins <sup>(1)</sup>	66.3 %	67.0 %
Adjusted OCI margins <sup>(1)</sup>	66.3 %	68.5 %

(in millions)	Operating Results	
	For the Years Ended December 31,	
	2023	2022
Net revenues	\$ 2,667	\$ 2,580
Excise taxes	(112)	(119)
Revenues net of excise taxes	\$ 2,555	\$ 2,461
Reported and Adjusted OCI	\$ 1,722	\$ 1,632
Reported and Adjusted OCI margins <sup>(1)</sup>	67.4 %	66.3 %

<sup>(1)</sup> Reported and adjusted OCI margins are calculated as reported and adjusted OCI, respectively, divided by revenues net of excise taxes.

#### 2022 2023 Compared with 2021 2022

Net revenues, which include excise taxes billed to customers, decreased \$28 million (1.1% increased \$87 million (3.4%) due primarily to higher pricing (\$190 million), partially offset by lower shipment volume and a higher percentage of on! shipment volume relative to MST ("volume/mix") versus 2021 2022 (\$104 100 million), partially offset by higher pricing (\$86 million), which includes higher promotional investments in on!.

Reported and adjusted OCI decreased \$27 million (1.6% increased \$90 million (5.5%), due primarily to higher pricing and lower costs, partially offset by lower volume/mix (\$116 million) and higher costs (\$26 million), partially offset by higher pricing, which includes higher promotional investments in on!, and acquisition-related costs in 2021 (\$37 104 million).

[Adjusted OCI decreased \\$64 million \(3.8%\), due primarily to lower volume/mix and higher costs, partially offset by higher pricing, which includes higher promotional investments in Table of Contents on!.](#)

#### Shipment Volume and Retail Share Results

The following table summarizes our oral tobacco products segment's shipment volume performance:

(cans and packs in millions)	Shipment Volume		
	For the Years Ended December 31,		
	Shipment Volume	Shipment Volume	Shipment Volume
Copenhagen	For the Years Ended December 31,	For the Years Ended December 31,	For the Years Ended December 31,
Copenhagen	Copenhagen	470.6	503.6
Copenhagen			
Skoal			

Skoal					
Skoal	Skoal	179.4		197.4	
on!	on!	82.5		48.4	
on!					
on!					
Other					
Other					
Other	Other	68.1		70.9	
Total oral tobacco products	Total oral tobacco products	800.6		820.3	
Total oral tobacco products					
Total oral tobacco products					

Note: Other primarily includes *Red Seal* and *Husky*. Oral tobacco products shipment volume includes cans and packs sold, as well as promotional units, but excludes international volume, which is currently not material to our oral tobacco products segment. New types of oral tobacco products, as well as new packaging configurations of existing oral tobacco products, may or may not be equivalent to existing MST products on a can-for-can basis. To calculate volumes of cans and packs shipped, one pack of snus or one can of oral nicotine pouches, irrespective of the number of pouches in the pack or can, is assumed to be equivalent to one can of MST.

The following table summarizes our oral tobacco products segment's retail share performance (excluding international volume):

Retail Share					
For the Years Ended December 31,					
					2021
Retail Share					
Retail Share					
Retail Share					
					For the Years Ended December 31,
For the Years Ended December 31,					
For the Years Ended December 31,					
For the Years Ended December 31,					
					2023
2023					
2023					
2023					
Copenhagen					
Copenhagen					
Copenhagen	Copenhagen	27.0	%	29.5	%
Skoal	Skoal	11.3		12.5	
Skoal					
on!					
on!					
on!	on!	5.0		2.6	
Other	Other	3.1		3.1	
Other					
Other					
Total oral tobacco products	Total oral tobacco products	46.4	%	47.7	%
Total oral tobacco products					
Total oral tobacco products					

Note: Our oral tobacco products segment's retail share results exclude international volume, which is currently not material to our oral tobacco products segment. Retail share results for oral tobacco products are based on data from *IRI InfoScan*, *Circana*, a tracking service that uses a sample of stores to project market share and depict share trends. This service tracks sales in the food, drug, mass merchandisers, convenience, military, dollar store and club trade classes on the number of cans and packs sold. Oral tobacco products ~~is~~ are defined by *IRI Circana* as MST, snus and oral nicotine pouches. New types of oral tobacco products, as well as new packaging configurations of existing oral tobacco products, may or may not be equivalent to existing MST products on a can-for-can basis. For example, one pack of snus or one can of oral nicotine pouches, irrespective of the number of pouches in the pack or can, is assumed to be equivalent to one can of MST. Because this service represents retail share performance only in key trade channels, it should not be considered a precise measurement of actual retail share. It is *IRI's* the standard practice of *retail services* to periodically refresh *its InfoScan* their retail scan services, which could restate retail share results that were previously released in this service. *these services*.

For a discussion of volume trends and factors that impact volume and retail share performance, see *Tobacco Space - Business Environment* above.

**2022** **2023** Compared with **2021** **2022**

Our oral tobacco products segment's reported domestic shipment volume decreased **2.4%** **2.2%**, driven primarily by retail share losses **trade inventory movements and calendar differences**, **in MST**, partially offset by the industry's growth rate, **trade inventory movements** and other factors. When adjusted for trade inventory movements and calendar differences, our oral tobacco products segment's reported domestic shipment volume decreased by an estimated **2%** **2.5%**.

Total oral tobacco products category industry volume increased by an estimated **1%** **7.5%** for the six months ended **December 31, 2022** **December 31, 2023**, driven primarily **driven by growth in oral nicotine pouches**, partially offset by declines in MST **volumes** (which includes the impact of macroeconomic pressures on adult tobacco consumers' **disposable income**) **volumes**.

Our oral tobacco products segment's retail share was **46.4%** **42.8%**, and **Copenhagen** continued to be the leading oral tobacco brand with a **retail** **as** share of **27.0%**. Share declines for MST products were **driven primarily** **driven** by the **category** share growth of oral nicotine pouches.

The U.S. nicotine pouch category grew to **21.9%** **31.0%** of the U.S. oral tobacco category, an increase of **6.5** **9.4** share points versus the prior year. In addition, **on!** **share** of the nicotine pouch category **grew** to **23.0%**, an increase of **6.1** share points versus the prior year. **was** **22.0%**.

#### **Pricing Actions**

USSTC and **Helix** executed the following pricing actions during **2022** **2023** and **2021**: **2022**:

- Effective August 22, 2023, USSTC increased the list price on its **Copenhagen**, **Red Seal** and **Skoal** brands by \$0.09 per can. In addition, USSTC decreased the list price on select **Husky** brands by \$0.18 per can.
- Effective July 23, 2023, **Helix** increased the list price on its **on!** brand by \$0.09 per can.

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- Effective April 25, 2023, USSTC increased the list price on its **Copenhagen** popular price products, **Red Seal** and **Husky** brands by \$0.09 per can. In addition, USSTC increased the list price on its **Skoal** brands and on the balance of its **Copenhagen** brands by \$0.10 per can.
- Effective January 24, 2023, USSTC increased the list price on its **Copenhagen**, **Skoal**, **Red Seal** and **Husky** brands by \$0.09 per can.
- Effective July 26, 2022, USSTC increased the list price on its **Copenhagen** popular price products by \$0.13 per can. USSTC also decreased the list price on select **Copenhagen** brands by \$0.11 per can. In addition, USSTC increased the list price on its **Skoal** and **Red Seal** brands and the balance of its **Copenhagen** brands by \$0.09 per can and increased the list price on its **Husky** brand by \$0.12 per can.
- Effective May 24, 2022, USSTC increased the list price on its **Copenhagen**, **Skoal** and **Red Seal** brands by \$0.09 per can. USSTC also increased the list price on its **Husky** brand by \$0.12 per can.
- Effective February 22, 2022, USSTC increased the list price on its **Copenhagen**, **Skoal** and **Red Seal** brands by \$0.08 per can. USSTC also increased the list price on its **Husky** brand by \$0.12 per can.
- Effective October 26, 2021, USSTC increased the list price on its **Copenhagen** and **Skoal** brands by \$0.08 per can. USSTC also increased the list price on its **Husky** brand by \$0.12 per can. In addition, USSTC decreased the price on its **Red Seal** brand by \$0.17 per can.
- Effective June 29, 2021, USSTC increased the list price on its **Skoal** **Blend** products by \$0.46 per can. USSTC also increased the list price on its **Red Seal** and **Copenhagen** brands and the balance of its **Skoal** products by \$0.05 per can. In addition, USSTC decreased the price on its **Husky** brand by \$1.65 per can.
- Effective March 2, 2021, USSTC increased the list price on its **Skoal** **Blend** products by \$0.16 per can. USSTC also increased the list price on its **Husky**, **Red Seal** and **Copenhagen** brands and the balance of its **Skoal** products by \$0.08 per can.

In addition:

- Effective **January 24, 2023** **January 23, 2024**, USSTC increased the list price on its **Copenhagen**, **Skoal**, **Red Seal** and **Husky**, **Red Seal** brands by **\$0.09** **\$0.11** per can.

#### **E-Vapor**

Our NJOY e-vapor business is reported in our all other category. Reported domestic shipment volumes since June 1, 2023 through December 31, 2023 for **NJOY** **consumables**<sup>(a)</sup> and devices were approximately 23.0 million units and 1.3 million units, respectively.

In 2023, we strengthened NJOY's global supply chain to provide sustainable support for the anticipated volume increase associated with our **NJOY ACE** expansion plans and do not anticipate capacity constraints as we execute our initial expansion plans. We expanded **NJOY ACE** distribution to a total of 75,000 stores by the end of 2023, an increase of 40,000 stores since the completion of the NJOY Transaction. These stores represent approximately 75% of e-vapor volume and 55% of cigarette volume sold in traditional retail.

<sup>(a)</sup> **E-vapor** **shipment** **volume** **includes** **NJOY ACE** **pods** and **DAILY** **disposables**.

#### **Liquidity and Capital Resources**

We are a holding company that is primarily dependent on the capital resources of our subsidiaries to satisfy our liquidity requirements. Our access to the operating cash flows of our wholly owned subsidiaries consists of cash received from the payment of dividends and distributions, and the payment of interest on intercompany loans. At **December 31, 2022** **December 31, 2023**, our significant wholly owned subsidiaries were not limited by contractual obligations in their ability to pay cash dividends or make other distributions with respect to their equity interests. In addition, we receive cash dividends on our interest in ABI and will continue to do so as long as ABI pays dividends.

At **December 31, 2022** **December 31, 2023**, we had **\$4.0 billion** **\$3.7 billion** of cash and cash equivalents. In addition to having access to the operating cash flows of our wholly owned subsidiaries, our capital resources include access to credit markets in the form of commercial paper, availability under our \$3.0 billion Credit Agreement (as defined below),

which we use for general corporate purposes, and access to credit markets through the issuance of long-term senior unsecured notes. For additional information, see *Capital Markets and Other Matters* below.

In addition to funding current operations, we primarily use our net cash from operating activities for payment of dividends, share repurchases under our share repurchase programs, repayment of debt, acquisitions of or investments in businesses and assets, and capital expenditures.

We believe our cash and cash equivalents balance, along with our future cash flows from operations, capacity for borrowings under ~~the our~~ Credit Agreement and access to credit and capital markets, provide sufficient liquidity to meet the needs of our business operations and to satisfy our projected cash requirements for the next 12 months and the foreseeable future.

#### Capital Markets and Other Matters

*Credit Ratings* - Our cost and terms of financing and our access to commercial paper markets may be impacted by applicable credit ratings. The impact of credit ratings on the cost of borrowings under ~~the our~~ Credit Agreement is discussed in Note 7.9, *Short-Term Borrowings and Borrowing Arrangements* to ~~the our~~ consolidated financial statements in Item 8 ("Note 7" 9").

At ~~December 31, 2022~~ December 31, 2023, the credit ratings and outlook for our indebtedness by major credit rating agencies were:

	Short-term Debt	Long-term Debt	Outlook
Moody's Investors Service, Inc. ("Moody's")	P-2	A3	Stable
Standard & Poor's Financial Services LLC ("S&P")	A-2	BBB	<del>Stable</del> Positive <sup>(1)</sup>
Fitch Ratings Inc.	F2	BBB	Stable

<sup>(1)</sup> On June 16, 2023, S&P changed its outlook for our indebtedness to Positive from Stable.

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*Credit Lines* - From time to time, we have short-term borrowing needs to meet our working capital requirements arising from the timing of annual MSA payments, quarterly income tax payments and quarterly dividend payments, and generally use our commercial paper program to meet those needs.

In August 2022, October 2023, we entered into an extension and amendment to our \$3.0 billion a new senior unsecured 5-year revolving credit agreement (as amended, the "Credit for borrowings of up to an aggregate principal amount of \$3.0 billion ("Credit Agreement"), and terminated our prior credit agreement. At ~~December 31, 2022~~ December 31, 2023, we had availability under ~~the our~~ Credit Agreement for borrowings of up to an aggregate principal amount of \$3.0 billion, and we were in compliance with the covenants in ~~the our~~ Credit Agreement. We expect to continue to meet the covenants in ~~the our~~ Credit Agreement. We monitor the credit quality of our bank group and are ~~do not~~ aware know of any potential non-performing credit provider in that group. For further discussion on short-term borrowings, see Note 7.9.

*Any commercial paper issued by us Term Loan Facility* - In June 2023, we entered into a \$2.0 billion term loan facility and borrowings under borrowed the Credit Agreement are guaranteed by PM USA, full amount available to fund a portion of the cash payments paid at closing in connection with the NJOY Transaction. We repaid the term loan facility in full in July 2023. For further discussion, details on the term loan facility, see *Supplemental Guarantor Financial Information* below and Note 8.9.

*Long-Term Debt* - At ~~December 31, 2022~~ December 31, 2023 and 2021, our total long-term debt was \$26.7 billion \$26.2 billion and \$28.0 billion \$26.7 billion, respectively.

During 2023, our long-term debt activity included the following:

- *Debt Issuance* - In August 2022, November 2023, we repaid in full our 2.850% issued USD denominated senior unsecured notes in the aggregate principal amount of \$1.1 billion at maturity. The net proceeds from the notes are being used for general corporate purposes, which included the repayment of notes in the first quarter of 2024 discussed below.
- All of our long-term debt outstanding at December 31, 2022 and 2021 was fixed-rate debt. The weighted-average coupon interest rate on total long-term debt was approximately 4.0% at December 31, 2022 and 2021.

- *Debt Repayment* - In February and May 2023, we repaid in full our 1.000% at maturity, respectively, (i) senior unsecured Euro notes in the aggregate principal amount of \$1.3 billion (\$1.25 billion) and (ii) senior unsecured notes in the aggregate principal amount of \$218 million.

In January and February 2024, we repaid in full at maturity senior unsecured notes in the aggregate principal amount of \$776 million and \$345 million, respectively.

All of our long-term debt outstanding at December 31, 2023 and 2022 was fixed-rate debt. At December 31, 2023 and 2022, the weighted-average coupon interest rate on total long-term debt was approximately 4.3% and 4.0%, respectively.

For further details on long-term debt, see Note 8.10. *Long-Term Debt* to our consolidated financial statements in Item 8 ("Note 10").

Altria At December 31, 2023, our debt-to-Consolidated net earnings and PMI Purchase Agreement; Altria and Japan Tobacco Joint Venture debt-to-Consolidated EBITDA ratios were calculated as follows:

(in millions)	For the Twelve Months Ended December 31, 2023	
<b>Consolidated net earnings</b>	\$	<b>8,130</b>
Interest and other debt expense, net		989
Provision for income taxes		2,798
Depreciation and amortization		272
<b>EBITDA</b>		<b>12,189</b>
(Income) loss from investments in equity securities and noncontrolling interests, net		(243)
Dividends from less than 50% owned affiliates		163
<b>Consolidated EBITDA</b>	\$	<b>12,109</b>
Current portion of long-term debt	\$	1,121
Long-term debt		25,112
<b>Total Debt</b>	\$	<b>26,233</b>
<b>Total Debt / Consolidated net earnings</b>		<b>3.2</b>
<b>Total Debt / Consolidated EBITDA</b>		<b>2.2</b>

**NJOY Acquisition** - On June 1, 2023, we funded the NJOY Transaction cash payments at closing of approximately \$2.75 billion (net of cash acquired), through a combination of a \$2.0 billion term loan facility (discussed above), the issuance of commercial paper and available cash. We may also be obligated to pay up to \$500 million in additional cash payments that are contingent on receipt of FDA authorizations with respect to certain NJOY products. For further discussion, see Note 3.

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**IQOS Purchase Agreement** - In October 2022, we entered into an agreement with PMI to, among other things, transition and ultimately conclude our relationship with respect to the IQOS System in the United States. We received a payment of \$1.0 billion in 2022 and expect to receive an additional payment of \$1.7 billion (plus approximately \$1.8 billion (including interest) by in July 2023 for a total cash payment of approximately \$2.7 billion (plus interest). We expect to use the cash proceeds for several items, which may include investments in pursuit of our Vision, repayment of debt, share repurchases and general corporate purposes.

- In October 2022, we entered into a joint venture with Japan Tobacco for the U.S. marketing and commercialization of heated tobacco stick products. We hold a 75% economic interest in Horizon, the joint venture entity, with Japan Tobacco having a 25% economic interest. We are responsible for making initial capital contributions to Horizon of up to \$150 million, as needed by the joint venture to fund operations. Any additional capital contributions made to Horizon after the initial \$150 million will be split according to economic ownership.

2023. For further discussion, of these events, see Item 1 Note 1 and Note 4.6.

In October 2020, 2023, we filed a registration statement on Form S-3 with the SEC, under which we may offer debt securities or warrants to purchase debt securities from time to time over a three-year period from the date of filing.

#### Off-Balance Sheet Arrangements and Other Future Contractual Obligations

We had no off-balance sheet arrangements, including special purpose entities, other than guarantees and contractual obligations that are discussed below.

**Guarantees and Other Similar Matters** - As discussed in Note 17, 19, we had unused letters of credit obtained in the ordinary course of business and guarantees (including third-party guarantees) outstanding at December 31, 2022 December 31, 2023. From time to time, we also issue lines of credit to affiliated entities. As further discussed in Note 19, as part of the supplier financing program, Altria guarantees the financial obligations of ALCS under the financing program agreement. In addition, as discussed below in *Supplemental Guarantor Financial Information* and in Note 8, 10, PM USA has issued guarantees relating to our obligations under our outstanding debt securities, any borrowings under the our Credit Agreement and any amounts outstanding under the our commercial paper program. These items have not had, and are not expected to have, a significant impact on our liquidity.

**Long-Term Debt and Interest on Borrowings** - In addition to maturities of long-term debt, we make interest payments based on stated coupon interest rates. For information on annual debt maturities and interest payments, see Note 8, 10.

**Purchase Obligations** - We have entered into purchase obligations for inventory and production costs (such as raw materials, indirect materials and services, contract manufacturing, packaging, storage and distribution) and other commitments for projected needs to be

used in the normal course of business. Arrangements are considered purchase obligations if a contract specifies all significant terms, including fixed or minimum quantities to be purchased, a pricing structure and approximate timing of the transaction. Most arrangements are cancelable without a significant penalty and with short notice (usually 30 days). At December 31, 2022 December 31, 2023, purchase obligations for inventory and production costs for the next 12 months were \$841 million \$0.9 billion and \$925 million \$2.5 billion thereafter.

At December 31, 2022 December 31, 2023, we had \$598 million \$0.7 billion of other purchase obligation commitments for marketing, capital expenditures, information technology and professional services, which occur through the ordinary course of business. Substantially all The majority of these commitments are expected to be satisfied within 12 months. Accounts payable and accrued liabilities are reflected on our consolidated balance sheet at December 31, 2022 December 31, 2023 and are excluded from the amounts above.

**Payments Under State Settlement Agreements and FDA Regulation** - As discussed previously and in Note 17, 19, PM USA has entered into State Settlement Agreements with the states, the District of Columbia and certain U.S. territories that call for certain payments. In addition, PM USA, Middleton and USSTC are subject to quarterly user fees imposed by the FDA as a result of the FSPTCA. For further discussion of the resolutions of certain disputes with states and territories related to the NPM adjustment provision under the MSA, see *Health Care Cost Recovery Litigation - NPM Adjustment Disputes* in Note 17, 19.

Based on current agreements, estimated market share, estimated annual industry volume decline rates and inflation rates, the estimated amounts that we may charge to cost of sales for payments related to State Settlement Agreements and FDA user fees are \$4.0 billion \$3.4 billion on average for the next three years. These amounts exclude The estimated amount for 2024 includes settling plaintiffs' attorneys' fees. We expect PM USA's obligations under the State Settlement Agreements to pay these fees will terminate in the fourth quarter of 2024. In addition, the amount excludes the potential impact of any NPM Adjustment Items.

The estimated amounts due under the State Settlement Agreements charged to cost of sales in each year are generally paid in April of the following year. The amounts charged to cost of sales for FDA user fees are generally paid in the quarter in which the fees are incurred. We paid approximately \$4.6 billion \$4.3 billion and \$4.7 billion \$4.6 billion for the years ended December 31, 2022 December 31, 2023 and 2021, 2022, respectively, in connection with the State Settlement Agreements and FDA user fees, primarily all of which was paid in the second quarter of each period. As previously stated, the payments due under the terms of the State Settlement Agreements and FDA user fees are subject to adjustment for several factors, including volume, operating income, inflation and certain contingent events and, in general, are allocated based on each manufacturer's market share. The future payment amounts discussed above are estimates, and actual payment amounts will differ to the extent underlying assumptions differ from actual future results. For further discussion on the potential impact of inflation on future payments, see *Operating Results by Business Segment - Tobacco Space - State Settlement Agreements*.

**Litigation-Related Deposits and Payments** - With respect to certain adverse verdicts currently on appeal, to obtain stays of judgments pending appeals, as of December 31, 2022 December 31, 2023, PM USA had posted appeal bonds totaling \$46 million \$35 million, which have been collateralized with restricted cash that is included in assets on our consolidated balance sheet.

Litigation is subject to uncertainty, and an adverse outcome or settlement of litigation could have a material adverse effect on our results of operations, cash flows or financial position in a particular fiscal quarter or fiscal year, as more fully disclosed in Note 17, 19, Item 3 and Item 1A.

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**Other Long-Term Liabilities** - We had \$1.1 billion of accrued postretirement health care costs on our consolidated balance sheet at December 31, 2022 December 31, 2023 and estimate approximately \$100 \$95 million of annual payments. In addition, we had accrued pension obligations, substantially all of which are funded from plan assets. For further information on our postretirement health care and pension obligations, see Note 15, 17. We are unable to estimate the timing of payments of other long-term liabilities (accrued postemployment costs, income taxes and tax contingencies, and other accruals) included on our consolidated balance sheet at December 31, 2022 December 31, 2023.

## **Equity and Dividends**

As discussed in Note 10, *Stock Plans* to the consolidated financial statements in Item 8, during 2022 we granted an aggregate of 1.2 million restricted stock units and 0.2 million performance stock units to eligible employees.

At December 31, 2022, the number of shares to be issued upon vesting of restricted stock units and performance stock units was not significant.

Dividends paid in 2022, 2023 and 2021, 2022 were approximately \$6.6 billion \$6.8 billion and \$6.4 billion \$6.6 billion, respectively, an increase of 2.4% 2.7%, reflecting a higher dividend rate, partially offset by fewer shares outstanding as a result of shares we repurchased under our share repurchase program, programs.

In the third quarter of 2022, 2023, our Board of Directors declared a 4.4% 4.3% increase in the quarterly dividend rate to \$0.94 \$0.98 per share of our common stock versus the previous rate of \$0.90 \$0.94 per share. Our current annualized dividend rate is \$3.76 \$3.92 per share. We maintained our long-term objective In the first quarter of 2023, we established a new progressive dividend payout ratio target of approximately 80% of our adjusted diluted EPS, goal targeting mid-single digits dividend per share growth annually through 2028. Future dividend payments remain subject to the discretion of our Board.

For a discussion of our share repurchase programs, see Note 9, 11, *Capital Stock* to the our consolidated financial statements in Item 8 and Part II, Item 5, *Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities* in this Form 10-K.

## **Financial Review**

### **Cash Provided by/Used in Operating Activities**

During 2022, 2023, net cash provided by operating activities was \$8.3 billion \$9.3 billion compared with \$8.4 billion \$8.3 billion during 2021, 2022. This decrease increase was due primarily to the sale of our wine business in October 2021, lower payments for income taxes and State Settlement Agreements.

We had a working capital deficit at December 31, 2022 December 31, 2023 and 2021. Our management believes that 2022, and believe we have the ability to fund working capital deficits with cash provided by operating activities, borrowings under the our Credit Agreement and access to the credit and capital markets.

### **Cash Provided by/Used in Investing Activities**

During 2022, 2023, net cash used in investing activities was \$1.3 billion compared with net cash provided by investing activities was of \$0.8 billion compared with \$1.2 billion during 2021, 2022. This decrease change was due primarily to proceeds from the Ste. Michelle payments for the NJOY Transaction in 2021, the purchase of certain intellectual property in 2022, lower proceeds from finance asset sales and higher capital expenditures, 2023, partially offset by higher proceeds received from the sale of IQOS System commercialization rights in 2022, rights.

Capital expenditures for 2022 increased 21.3% 2023 decreased 4.4% to \$205 million \$196 million. Capital expenditures were higher due primarily to increased investing in on manufacturing capacity, partially offset by the sale of the wine business. We expect capital expenditures for 2023 2024 to be in the range of \$175 million to \$225 million, which are expected to be funded from operating cash flows.

#### Cash Provided by/Used in Financing Activities

During 2022, 2023, net cash used in financing activities was \$9.5 billion \$8.4 billion compared with \$10.0 billion \$9.5 billion during 2021, 2022. This decrease was due primarily to the following:

- repayment of \$1.5 billion in full of our senior unsecured notes at scheduled maturity in May 2021;
- 2021 debt tender offers and redemption transactions, which included net proceeds of \$5.5 billion from the issuance of long-term senior unsecured notes used to repurchase debt in 2023 and redeem \$5.0 billion of our senior unsecured notes and payment of \$0.6 billion for related premiums and fees; and
- purchase of the remaining 20% interest in Helix in 2021;

lower share repurchases, partially offset by:

- repayment by higher repayments of \$1.1 billion in full of our senior unsecured notes at scheduled maturity in August 2022;
- higher repurchases of common stock in 2022; long-term debt and
- higher dividends paid in 2022 on our common stock.

#### New Accounting Guidance Not Yet Adopted

See Note 2 for a discussion of issued accounting guidance applicable to, but not yet adopted by, us.

#### Contingencies

See Note 17, 19 and Item 3 for a discussion of contingencies.

#### Supplemental Guarantor Financial Information

PM USA (the "Guarantor" ("Guarantor"), which is a 100% owned subsidiary of Altria Group, Inc. (the "Parent" ("Parent")), has guaranteed the Parent's obligations under its outstanding debt securities, borrowings under its Credit Agreement and amounts outstanding under its commercial paper program (the "Guarantees" ("Guarantees")). Pursuant to the Guarantees, the Guarantor fully and unconditionally guarantees, as primary obligor, the payment and performance of the Parent's obligations under the guaranteed debt instruments (the "Obligations" ("Obligations")), subject to release under certain customary circumstances as noted below.

The Guarantees provide that the Guarantor guarantees the punctual payment when due, whether at stated maturity, by acceleration or otherwise, of the Obligations. The liability of the Guarantor under the Guarantees is absolute and unconditional irrespective of: any lack of validity, enforceability or genuineness of any provision of any agreement or instrument relating thereto; any change in the time, manner or place of payment of, or in any other term of, all or any of the Obligations, or any other amendment or waiver of or any consent to departure from any agreement or instrument relating thereto; any exchange, release or non-perfection of any collateral, or any release or amendment or waiver of or consent to departure from any other guarantee, for all or any of the Obligations; or any other circumstance that might otherwise constitute a defense available to, or a discharge of, the Parent or the Guarantor.

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Under applicable provisions of federal bankruptcy law or comparable provisions of state fraudulent transfer law, the Guarantees could be voided, or claims in respect of the Guarantees could be subordinated to the debts of the Guarantor, if, among other things, the Guarantor, at the time it incurred the Obligations evidenced by the Guarantees:

- received less than reasonably equivalent value or fair consideration therefor; and
- either:
  - was insolvent or rendered insolvent by reason of such occurrence;
  - was engaged in a business or transaction for which the assets of the Guarantor constituted unreasonably small capital; or
  - intended to incur, or believed that it would incur, debts beyond its ability to pay such debts as they mature.

In addition, under such circumstances, the payment of amounts by the Guarantor pursuant to the Guarantees could be voided and required to be returned to the Guarantor, or to a fund for the benefit of the Guarantor, as the case may be.

The measures of insolvency for purposes of the foregoing considerations will vary depending upon the law applied in any proceeding with respect to the foregoing. Generally, however, the Guarantor would be considered insolvent if:

- the sum of its debts, including contingent liabilities, was greater than the saleable value of its assets, all at a fair valuation;
- the present fair saleable value of its assets was less than the amount that would be required to pay its probable liability on its existing debts, including contingent liabilities, as they become absolute and mature; or
- it could not pay its debts as they become due.

To the extent the Guarantees are voided as a fraudulent conveyance or held unenforceable for any other reason, the holders of the guaranteed debt obligations would not have any claim against the Guarantor and would be creditors solely of the Parent.

The obligations of the Guarantor under the Guarantees are limited to the maximum amount as will not result in the Guarantor's obligations under the Guarantees constituting a fraudulent transfer or conveyance, after giving effect to such maximum amount and all other contingent and fixed liabilities of the Guarantor that are relevant under Bankruptcy Law, the Uniform Fraudulent Conveyance Act, the Uniform Fraudulent Transfer Act or any similar federal or state law to the extent applicable to the Guarantees. For this purpose, "Bankruptcy Law" means Title 11, U.S. Code, or any similar federal or state law for the relief of debtors.

The Guarantor will be unconditionally released and discharged from the Obligations upon the earliest to occur of:

- the date, if any, on which the Guarantor consolidates with or merges into the Parent or any successor;

- the date, if any, on which the Parent or any successor consolidates with or merges into the Guarantor;
- the payment in full of the Obligations pertaining to such Guarantees; and
- the rating of the Parent's long-term senior unsecured debt by S&P of A or higher.

The Parent is a holding company; therefore, its access to the operating cash flows of its wholly owned subsidiaries consists of cash received from the payment of dividends and distributions, and the payment of interest on intercompany loans by its subsidiaries. Neither the Guarantor nor other 100% owned subsidiaries of the Parent that are not guarantors of the debt ("Non-Guarantor Subsidiaries") are limited by contractual obligations on their ability to pay cash dividends or make other distributions with respect to their equity interests.

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The following tables include summarized financial information for the Parent and the Guarantor. Transactions between the Parent and the Guarantor (including investment and intercompany balances as well as equity earnings) have been eliminated. The Parent's and the Guarantor's intercompany balances with Non-Guarantor Subsidiaries have been presented separately. This summarized financial information is not intended to present the financial position or results of operations of the Parent or the Guarantor in accordance with GAAP.

		Summarized Balance Sheets (in millions of dollars)			
		December 31, 2022		December 31, 2023	
		Parent	Guarantor	Parent	Guarantor
Assets	Assets				
Due from Non- Guarantor Subsidiaries	Due from Non- Guarantor Subsidiaries	\$ —	\$ 278		
Due from Non-Guarantor Subsidiaries					
Due from Non-Guarantor Subsidiaries					
Other current assets	Other current assets	4,086	762		
Other current assets					
Other current assets					
Total current assets					
Total current assets					
Total current assets	Total current assets	\$ 4,086	\$ 1,040		
Due from Non- Guarantor Subsidiaries	Due from Non- Guarantor Subsidiaries	\$ 4,790	\$ —		
Due from Non-Guarantor Subsidiaries					
Due from Non-Guarantor Subsidiaries					
Other assets	Other assets	9,090	1,435		
Other assets					
Other assets					
Total non-current assets					
Total non-current assets					
Total non- current assets	Total non- current assets	\$13,880	\$ 1,435		
Liabilities	Liabilities				
Liabilities					

<b>Liabilities</b>					
Due to Non-Guarantor Subsidiaries					
Due to Non-Guarantor Subsidiaries					
Due to Non-Guarantor Subsidiaries	Due to Non-Guarantor Subsidiaries	\$ 2,342	\$ 912		
Other current liabilities	Other current liabilities	3,751	3,925		
Other current liabilities					
Other current liabilities					
Total current liabilities					
Total current liabilities					
Total current liabilities	Total current liabilities	\$ 6,093	\$ 4,837		
Total non-current liabilities	Total non-current liabilities	\$26,591	\$ 633		
Total non-current liabilities					
Total non-current liabilities					

**Summarized Statements of Earnings (Losses)**  
(in millions of dollars)

For the Year Ended December 31, 2022		For the Year Ended December 31, 2023	
		Parent (1)	Guarantor (2)
Net revenues	Net revenues	\$ —	\$ 21,418
Gross profit	Gross profit	—	11,505
Gross profit			
Net earnings (losses)	Net earnings (losses)	(2,366)	7,487

(1) For the year ended December 31, 2022 December 31, 2023, net earnings (losses) includes \$231 million include an approximate \$10.8 billion loss related to the cancellation of certain interests in a non-guarantor subsidiary, \$309 million of intercompany interest income from non-guarantor subsidiaries and \$389 million of interest expense from non-guarantor subsidiaries.

(2) For the year ended December 31, 2023, net earnings (losses) include \$245 million of intercompany interest income from non-guarantor subsidiaries.

## Item 7A. Quantitative and Qualitative Disclosures About Market Risk.

### Interest Rate Risk

The fair value of our long-term debt, all of which is fixed-rate debt, is subject to fluctuations resulting primarily from changes in market interest rates. The following table provides the fair value of our long-term debt and the change in fair value based on a 1% increase or decrease in market interest rates at December 31:

(in billions)	(in billions)	2022	2021	(in billions)	2023	2022
Fair value	Fair value	\$22.9	\$30.5			
Decrease in fair value from a 1% increase in market interest rates	Decrease in fair value from a 1% increase in market interest rates					
		1.7	2.7			
Increase in fair value from a 1% decrease in market interest rates	Increase in fair value from a 1% decrease in market interest rates					
		2.0	3.2			

We expect interest rates on borrowings under the our Credit Agreement to be based on the Term Secured Overnight Financing Rate, plus a percentage based on the higher of the ratings of our long-term senior unsecured debt from Moody's and S&P. The applicable percentage for borrowings under the our Credit Agreement at December 31, 2022 December 31, 2023 was 1.0% based on our long-term senior unsecured debt ratings on that date. At December 31, 2022 December 31, 2023 and 2021, 2022, we had no borrowings under the our Credit Agreement. Agreement or prior credit agreement, respectively.

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#### **Item 8. Financial Statements and Supplementary Data.**

**Altria Group, Inc. and Subsidiaries**  
**Consolidated Balance Sheets**  
(in millions of dollars)

at December 31,	at December 31,	2022	2021	at December 31,	2023	2022
<b>Assets</b>	<b>Assets</b>					
Cash and cash equivalents	Cash and cash equivalents	\$ 4,030	\$ 4,544			
Cash and cash equivalents						
Cash and cash equivalents						
Receivables:	Receivables:					
Receivable from the sale of <i>IQOS</i> System commercialization rights						
Receivable from the sale of <i>IQOS</i> System commercialization rights						
Receivable from the sale of <i>IQOS</i> System commercialization rights	Receivable from the sale of <i>IQOS</i> System commercialization rights	1,721	—			
Other	Other	48	47			

Inventories:		Inventories:	
Leaf tobacco		Leaf tobacco	704 744
Leaf tobacco			
Leaf tobacco			
Other raw materials		Other raw materials	186 166
Work in process		Work in process	24 23
Finished product		Finished product	266 261
			1,180 1,194
		1,215	
Income taxes			
Other current assets		Other current assets	241 298
Total current assets		Total current assets	7,220 6,083
Property, plant and equipment, at cost:		Property, plant and equipment, at cost:	
Property, plant and equipment, at cost:			
Property, plant and equipment, at cost:			
Land and land improvements			
Land and land improvements			
Land and land improvements		Land and land improvements	123 123
Buildings and building equipment		Buildings and building equipment	1,478 1,422
Machinery and equipment		Machinery and equipment	2,578 2,652
Construction in progress		Construction in progress	248 235
			4,427 4,432
		4,582	
Less accumulated depreciation		Less accumulated depreciation	2,819 2,879
			1,608 1,553
			1,652
Goodwill		Goodwill	5,177 5,177
Goodwill			
Goodwill			
Other intangible assets, net		Other intangible assets, net	12,384 12,306
Investments in equity securities (\$250 million and \$1,720 million at December 31, 2022 and 2021, respectively, measured at fair value)		9,600 13,481	
Investments in equity securities (\$0 million and \$250 million at December 31, 2023 and 2022, respectively, measured at fair value)			
Other assets		Other assets	965 923
Other assets			
Other assets			

<b>Total Assets</b>	<b>Total Assets</b>	<b>\$36,954</b>	<b>\$39,523</b>
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See notes to consolidated financial statements.

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**Altria Group, Inc. and Subsidiaries**  
**Consolidated Balance Sheets (Continued)**  
(in millions of dollars, except share and per share data)

at December 31,	at December 31,	2022	2021	at December 31,	2023	2022
<b>Liabilities</b>	<b>Liabilities</b>					
Current portion of long-term debt	Current portion of long-term debt	\$ 1,556	\$ 1,105			
Current portion of long-term debt						
Current portion of long-term debt						
Accounts payable	Accounts payable	552	449			
Accrued liabilities:	Accrued liabilities:					
Marketing	Marketing	599	664			
Marketing						
Marketing						
Settlement charges						
Settlement charges						
Settlement charges	Settlement charges	2,925	3,349			
Other	Other	1,299	1,365			
Other						
Other						
Deferred gain from the sale of IQOS System commercialization rights						
Dividends payable	Dividends payable	1,685	1,647			
Total current liabilities	Total current liabilities	8,616	8,579			
Long-term debt						
Long-term debt						
Long-term debt	Long-term debt	25,124	26,939			
Deferred income taxes	Deferred income taxes	2,897	3,692			
Accrued pension costs	Accrued pension costs	133	200			
Accrued postretirement health care costs	Accrued postretirement health care costs	1,083	1,436			
Deferred gain from the sale of IQOS System commercialization rights	Deferred gain from the sale of IQOS System commercialization rights	2,700	—			
Other liabilities	Other liabilities	324	283			

<b>Total liabilities</b>	<b>Total liabilities</b>	<b>40,877</b>	<b>41,129</b>
Contingencies (Note 17)			
Contingencies (Note 19)			Contingencies (Note 19)
<b>Stockholders' Equity (Deficit)</b>	<b>Stockholders' Equity (Deficit)</b>		
<b>Stockholders' Equity (Deficit)</b>			
<b>Stockholders' Equity (Deficit)</b>			
Common stock, par value \$0.33 1/3 per share (2,805,961,317 shares issued)			
Common stock, par value \$0.33 1/3 per share (2,805,961,317 shares issued)			
Common stock, par value \$0.33 1/3 per share (2,805,961,317 shares issued)	Common stock, par value \$0.33 1/3 per share (2,805,961,317 shares issued)	935	935
Additional paid-in capital	Additional paid-in capital	5,887	5,857
Earnings reinvested in the business	Earnings reinvested in the business	29,792	30,664
Accumulated other comprehensive losses	Accumulated other comprehensive losses	(2,771)	(3,056)
Cost of repurchased stock (1,020,427,195 shares at December 31, 2022 and 982,785,699 shares at December 31, 2021)			
(37,816) (36,006)			
Cost of repurchased stock (1,042,499,542 shares at December 31, 2023 and 1,020,427,195 shares at December 31, 2022)			
Total stockholders' equity (deficit) attributable to Altria	Total stockholders' equity (deficit) attributable to Altria	(3,973)	(1,606)
Noncontrolling interests	Noncontrolling interests	50	—
<b>Total stockholders' equity (deficit)</b>	<b>Total stockholders' equity (deficit)</b>	<b>(3,923)</b>	<b>(1,606)</b>
<b>Total Liabilities and Stockholders' Equity (Deficit)</b>	<b>Total Liabilities and Stockholders' Equity (Deficit)</b>	<b>\$36,954</b>	<b>\$39,523</b>

See notes to consolidated financial statements.

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**Altria Group, Inc. and Subsidiaries**  
**Consolidated Statements of Earnings**  
(in millions of dollars, except per share data)

for the years ended	for the years ended				for the years ended December 31,	2023	2022	2021
December 31,	December 31,	2022	2021	2020				
Net revenues	Net revenues	\$25,096	\$26,013	\$26,153				
Cost of sales	Cost of sales	6,442	7,119	7,818				
Excise taxes on products	Excise taxes on products	4,408	4,902	5,312				
Gross profit	Gross profit	14,246	13,992	13,023				
Marketing, administration and research costs	Marketing, administration and research costs	2,327	2,432	2,150				
Operating income	Operating income	11,919	11,560	10,873				
Operating income	Operating income							
Interest and other debt expense, net	Interest and other debt expense, net	1,058	1,162	1,209				
Loss on early extinguishment of debt	Loss on early extinguishment of debt							
Loss on early extinguishment of debt	Loss on early extinguishment of debt	—	649	—				
Net periodic benefit income, excluding service cost	Net periodic benefit income, excluding service cost	(184)	(202)	(77)				
(Income) losses from investments in equity securities	(Income) losses from investments in equity securities	3,641	5,979	111				
Impairment of JUUL equity securities	Impairment of JUUL equity securities	—	—	2,600				
Loss on Cronos-related financial instruments	Loss on Cronos-related financial instruments	15	148	140				
Earnings before income taxes	Earnings before income taxes	7,389	3,824	6,890				
Earnings before income taxes	Earnings before income taxes							
Earnings before income taxes	Earnings before income taxes							

Provision for income taxes	Provision for income taxes	1,625	1,349	2,436
Net earnings	Net earnings	5,764	2,475	4,454
Net losses attributable to noncontrolling interests		—	—	13
Net earnings attributable to Altria		\$ 5,764	\$ 2,475	\$ 4,467
Per share data:	Per share data:			
Basic and diluted earnings per share attributable to Altria		\$ 3.19	\$ 1.34	\$ 2.40
Per share data:				
Per share data:				
Basic and diluted earnings per share				
Basic and diluted earnings per share				
Basic and diluted earnings per share				

See notes to consolidated financial statements.

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**Altria Group, Inc. and Subsidiaries**  
**Consolidated Statements of Comprehensive Earnings**  
 (in millions of dollars)

for the years ended December 31,	for the years ended December 31,	2022	2021	2020	for the years ended December 31,	2023	2022	2021
Net earnings	Net earnings	\$5,764	\$2,475	\$4,454				
Other comprehensive earnings (losses), net of deferred income taxes:	Other comprehensive earnings (losses), net of deferred income taxes:							
Benefit plans								
Benefit plans								
Benefit plans	Benefit plans	176	808	(228)				
ABI	ABI	143	426	(1,245)				
Currency translation adjustments and other	Currency translation adjustments and other	(34)	51	(4)				
Other comprehensive earnings (losses), net of deferred income taxes	Other comprehensive earnings (losses), net of deferred income taxes	285	1,285	(1,477)				
Comprehensive earnings	Comprehensive earnings	6,049	3,760	2,977				
Comprehensive losses attributable to noncontrolling interests		—	—	13				
Comprehensive earnings attributable to Altria		\$6,049	\$3,760	\$2,990				
Comprehensive earnings								

## Comprehensive earnings

See notes to consolidated financial statements.

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## Altria Group, Inc. and Subsidiaries Consolidated Statements of Cash Flows

(in millions of dollars)

for the years ended December 31,	for the years ended December 31,	2022	2021	2020	for the years ended December 31,	2023	2022	2021
<b>Cash Provided by (Used in) Operating Activities</b>	<b>Cash Provided by (Used in) Operating Activities</b>							
Net earnings	Net earnings	<b>\$5,764</b>	\$2,475	\$4,454				
Net earnings								
Net earnings								
Adjustments to reconcile net earnings to operating cash flows:	Adjustments to reconcile net earnings to operating cash flows:							
Depreciation and amortization	Depreciation and amortization	<b>226</b>	244	257				
Depreciation and amortization								
Depreciation and amortization								
Deferred income tax provision (benefit)	Deferred income tax provision (benefit)	<b>(947)</b>	(1,160)	(164)				
Unrecognized tax benefit <sup>(1)</sup>								
(Income) losses from investments in equity securities	(Income) losses from investments in equity securities	<b>3,641</b>	5,979	111				
Dividends from ABI	Dividends from ABI	<b>104</b>	119	108				
Loss on Cronos-related financial instruments	Loss on Cronos-related financial instruments	<b>15</b>	148	140				
Impairment of JUUL equity securities		—	—	2,600				
Loss on early extinguishment of debt	Loss on early extinguishment of debt	—	649	—				
Cash effects of changes: <sup>(1)</sup>								
Loss on early extinguishment of debt								
Loss on early extinguishment of debt								
Cash effects of changes: <sup>(2)</sup>								
Receivables								
Receivables								

Receivables	Receivables	(21)	(18)	20
Inventories	Inventories	14	57	2
Accounts payable	Accounts payable	92	163	53
Income taxes	Income taxes	(118)	(149)	(29)
Accrued liabilities and other current assets	Accrued liabilities and other current assets	(129)	165	(15)
Accrued settlement charges	Accrued settlement charges	(424)	(215)	218
Pension plan contributions	Pension plan contributions	(20)	(26)	(33)
Pension and postretirement, net	Pension and postretirement, net	(156)	(175)	(49)
Other, net <sup>(2)</sup>		215	149	712
Other, net				
Net cash provided by (used in) operating activities	Net cash provided by (used in) operating activities	8,256	8,405	8,385
<b>Cash Provided by (Used in) Investing Activities</b>	<b>Cash Provided by (Used in) Investing Activities</b>			
<b>Cash Provided by (Used in) Investing Activities</b>				
Capital expenditures				
Capital expenditures				
Capital expenditures	Capital expenditures	(205)	(169)	(231)
Proceeds from the sale of IQOS System commercialization rights				
Proceeds from the sale of IQOS System commercialization rights				
Proceeds from the sale of IQOS System commercialization rights	Proceeds from the sale of IQOS System commercialization rights	1,000	—	—
Proceeds from the Ste. Michelle Transaction, net of cash transferred	Proceeds from the Ste. Michelle Transaction, net of cash transferred	—	1,176	—
Acquisition of NJOY, net of cash acquired				
Other, net	Other, net	(13)	205	88

Net cash provided by (used in) investing activities	Net cash provided by (used in) investing activities	782	1,212	(143)
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(a) 2023 relates to unrecognized tax benefit from the ordinary loss for cash tax purposes with respect to a portion of our tax basis associated with our former investment in JUUL. For further discussion, see Note 15, *Income Taxes*.

(b) 2023 amounts are net of the effects from the NJOY Transaction. For further details, see Note 3, *Acquisition of NJOY*. 2021 amounts reflect changes from operations for Ste. Michelle prior to the Ste. Michelle Transaction.

(c) 2020 primarily reflects inventory-related amounts associated with the wine business strategic reset. For further discussion, see Note 14, *Segment Reporting*.

See notes to consolidated financial statements.

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### Altria Group, Inc. and Subsidiaries Consolidated Statements of Cash Flows (Continued)

(in millions of dollars)

for the years ended December 31,	2022	2021	2020	for the years ended December 31,	2023	2022	2021
<b>for the years ended December 31,</b>				<b>for the years ended December 31,</b>			
<b>Cash Provided by (Used in) Financing Activities</b>	<b>Cash Provided by (Used in) Financing Activities</b>						
Proceeds from short-term borrowings							
Proceeds from short-term borrowings							
Proceeds from short-term borrowings	Proceeds from short-term borrowings	\$ —	\$ —	\$3,000			
Repayment of short-term borrowings	Repayment of short-term borrowings	—	—	(3,000)			
Long-term debt issued	Long-term debt issued	—	5,472	1,993			
Long-term debt repaid	Long-term debt repaid	(1,105)	(6,542)	(1,000)			
Repurchases of common stock	Repurchases of common stock	(1,825)	(1,675)	—			
Dividends paid on common stock	Dividends paid on common stock	(6,599)	(6,446)	(6,290)			
Premiums and fees related to early extinguishment of debt							
Premiums and fees related to early extinguishment of debt							
Premiums and fees related to early extinguishment of debt	Premiums and fees related to early extinguishment of debt	—	(623)	—			
Other, net	Other, net	(12)	(215)	(99)			
Net cash provided by (used in) financing activities	Net cash provided by (used in) financing activities	(9,541)	(10,029)	(5,396)			
<b>Cash, cash equivalents and restricted cash:</b>	<b>Cash, cash equivalents and restricted cash:</b>						
Increase (decrease)	Increase (decrease)	(503)	(412)	2,846			
Increase (decrease)							
Increase (decrease)							
Balance at beginning of year	Balance at beginning of year	4,594	5,006	2,160			

Balance at end of year	Balance at end of year	\$4,091	\$ 4,594	\$5,006
<b>Supplemental cash flow information:</b>				
Cash paid:	Cash paid:			
Cash paid:				
Cash paid:				
Interest				
Interest				
Interest	Interest	\$1,119	\$ 1,189	\$1,246
Income taxes	Income taxes	\$2,657	\$ 2,673	\$2,616
Non-cash investing activities:	Non-cash investing activities:			
Deferred proceeds from the sale of IQOS System commercialization rights	Deferred proceeds from the sale of IQOS System commercialization rights	\$1,700	\$ —	\$ —

Deferred proceeds from the sale of IQOS

System commercialization rights

Deferred proceeds from the sale of IQOS

System commercialization rights

The following table provides a reconciliation of cash, cash equivalents and restricted cash <sup>(1)</sup> to the amounts reported on our consolidated balance sheets:

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The following table provides a reconciliation of cash, cash equivalents and restricted cash <sup>(1)</sup> to the amounts reported on our consolidated balance sheets:

**at December 31,**

**at December 31,**

at December 31,	at December 31,	2022	2021	2020	2023	2022	2021
Cash and cash equivalents	Cash and cash equivalents	\$4,030	\$ 4,544	\$4,945			
Restricted cash included in other current assets	Restricted cash included in other current assets	15	—	1			
Restricted cash included in other assets	Restricted cash included in other assets	46	50	60			
Cash, cash equivalents and restricted cash	Cash, cash equivalents and restricted cash	\$4,091	\$ 4,594	\$5,006			

<sup>(1)</sup> Restricted cash consisted primarily of cash deposits collateralizing appeal bonds posted by PM USA to obtain stays of judgments pending appeals. See Note 17, Contingencies.

See notes to consolidated financial statements.

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**Altria Group, Inc. and Subsidiaries**  
**Consolidated Statements of Stockholders' Equity (Deficit)**  
(in millions of dollars, except per share data)

Attributable to Altria

Attributable to Altria

	Accumulated								Total Stockholders' (Deficit)	Accumulated								Non- Controlling Interests		
	Additional		Earnings		Other		Cost of			Non- Controlling		Additional		Earnings		Other				
	Common Stock	Paid-in Capital	Reinvested in the Business	Comprehensive Losses	Repurchased Stock	Stock	Repurchased Stock	Stock		Stock	Repurchased Stock	Stock	Paid-in Capital	Reinvested in the Business	Comprehensive Losses	Repurchased Stock	Stock	Stock		
Balances, December 31, 2019	\$ 935	\$ 5,970	\$ 36,539	\$ (2,864)	\$ (34,358)	\$ 97	\$ 6,319													
Net earnings (losses)	—	—	4,467	—	—	(16)	4,451													
Other comprehensive earnings (losses), net of deferred income taxes	—	—	—	(1,477)	—	—	(1,477)													
Stock award activity	—	13	—	—	14	—	27													
Cash dividends declared (\$3.40 per share)	—	—	(6,327)	—	—	—	(6,327)													
Other (1)	—	(73)	—	—	—	5	(68)													
Balances, December 31, 2020	935	5,910	34,679	(4,341)	(34,344)	86	2,925													
Net earnings (losses)	—	—	2,475	—	—	(4)	2,471													
Other comprehensive earnings (losses), net of deferred income taxes	—	—	—	1,285	—	—	1,285													
Stock award activity	—	24	—	—	13	—	37													
Cash dividends declared (\$3.52 per share)	—	—	(6,490)	—	—	—	(6,490)													
Repurchases of common stock	—	—	—	—	(1,675)	—	(1,675)													
Other (1)	—	(77)	—	—	—	(82)	(159)													
Balances, December 31, 2021	935	5,857	30,664	(3,056)	(36,006)	—	(1,606)													
Net earnings (losses)	—	—	5,764	—	—	—	5,764													
Other comprehensive earnings (losses), net of deferred income taxes	—	—	—	285	—	—	285													
Stock award activity	—	30	—	—	15	—	45													
Cash dividends declared (\$3.68 per share)	—	—	(6,636)	—	—	—	(6,636)													
Repurchases of common stock	—	—	—	—	(1,825)	—	(1,825)													
Other (1)	—	—	—	—	—	—	—													
Other (1)	—	—	—	—	—	—	—													
Other (1)	—	—	—	—	—	—	—	50	50											
Balances, December 31, 2022	\$ 935	\$ 5,887	\$ 29,792	\$ (2,771)	\$ (37,816)	\$ 50	\$ (3,923)													
Net earnings (losses)	—	—	—	—	—	—	—													

Other  
comprehensive  
earnings  
(losses), net of  
deferred  
income taxes

Stock award

activity

Cash  
dividends  
declared  
(\$3.84 per  
share)

Repurchases  
of common  
stock

Other

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Balances,  
December  
31, 2023

(i) Represents the non-cash contribution made by JTIUH to Horizon in 2022 and the purchase of the remaining noncontrolling interest in Helix **ROW and Helix** in 2020 and 2021, respectively, 2021. For additional information, see Note 1. *Background and Basis of Presentation*.

See notes to consolidated financial statements.

Altria Group, Inc. and Subsidiaries  
Notes to Consolidated Financial Statements

**Note 1. Background and Basis of Presentation**

When used in these notes, the terms "Altria," "we," "us" and "our" refer to either (i) Altria Group, Inc. and its consolidated subsidiaries or (ii) Altria Group, Inc. only and not its consolidated subsidiaries, as appropriate in the context.

▪ **Background:** At **December 31, 2022** December 31, 2023, our wholly owned subsidiaries included Philip Morris USA Inc. ("PM USA"), which is engaged in the manufacture and sale of cigarettes in the United States; John Middleton Co. ("Middleton"), which is engaged in the manufacture and sale of machine-made large cigars and pipe tobacco and is a wholly owned subsidiary of PM USA; UST LLC ("UST"), which through its wholly owned subsidiary U.S. Smokeless Tobacco Company LLC ("USSTC"), is engaged in the manufacture and sale of moist smokeless tobacco products ("MST") and snus products; and Helix Innovations LLC ("Helix"), which operates in the United States and Canada, and Helix Innovations GmbH and its affiliates ("Helix ROW"), which operate internationally in the rest-of-world, are engaged in the manufacture and sale of oral nicotine pouches; and NJOY, LLC ("NJOY"), which is engaged in the manufacture and sale of e-vapor products. Other wholly owned subsidiaries included Altria Group Distribution Company ("AGDC"), which provides sales and distribution services to our domestic tobacco operating companies; and Altria Client Services LLC ("ALCS"), which provides various support services to our companies in areas such as legal, regulatory, research and product development, consumer engagement, finance, human resources and external affairs; and Philip Morris Capital Corporation ("PMCC"), which completed the wind-down of its portfolio of finance assets in 2022 and had no finance assets remaining at December 31, 2022. Our access to the operating cash flows of our wholly owned subsidiaries consists of cash received from the payment of dividends and distributions, and the payment of interest on intercompany loans by our subsidiaries. At **December 31, 2022** December 31, 2023, our significant wholly owned subsidiaries were not limited by contractual obligations in their ability to pay cash dividends or make other distributions with respect to their equity interests.

As discussed in Note 3. *Acquisition of NJOY*, on June 1, 2023, we completed our acquisition of NJOY Holdings, Inc. ("NJOY Holdings"), the parent of NJOY. As a result of the acquisition, NJOY became a wholly owned subsidiary of Altria.

In March 2023, we entered into a stock transfer agreement with JUUL Labs, Inc. ("Stock Transfer Agreement") pursuant to which we transferred to JUUL Labs, Inc. ("JUUL") all of our beneficially owned JUUL equity securities. In exchange, we received a non-exclusive, irrevocable global license to certain of JUUL's heated tobacco intellectual property ("JUUL Heated Tobacco IP").

In October 2022, Altria, through PM USA, we entered into a joint venture with JTI (US) Holding, Inc. ("JTIUH"), a subsidiary of Japan Tobacco Inc., for the U.S. marketing and commercialization of heated tobacco stick ("HTS") products. The joint venture entity, Horizon Innovations LLC ("Horizon"), is structured to exist in perpetuity and is responsible for the U.S. marketing and commercialization of HTS products owned by either party. PM USA holds At December 31, 2023 we owned a 75% economic interest in Horizon, with Horizon, JTIUH having owned the remaining 25% economic interest. We included the 2022 financial results of Horizon, which were immaterial, in our consolidated financial statements, with the 25% economic interest held by JTIUH reported on our consolidated balance sheet as a noncontrolling interest.

In October 2021, UST we sold its subsidiary, International Wine & Spirits Ltd. ("IWS"), which included Ste. Michelle Wine Estates Ltd. ("Ste. Michelle"), in an all-cash transaction with a net purchase price of approximately \$1.2 billion and the assumption of certain liabilities of IWS and its subsidiaries (the "Ste. Michelle Transaction").

In December 2020 and April 2021, we purchased the remaining 20% interest in (i) Helix ROW and (ii) Helix, respectively. The total purchase price of the December 2020 and April 2021 transactions was approximately \$250 million.

At December 31, 2022 December 31, 2023, we had investments in the following equity securities: Anheuser-Busch InBev SA/NV ("ABI") and Cronos Group Inc. ("Cronos"); and JUUL Labs, Inc. ("JUUL").

For further discussion of our investments in equity securities, see Note 5.7. *Investments in Equity Securities*.

- **Basis of Presentation:** The Our consolidated financial statements include Altria, as well as our wholly owned and majority-owned subsidiaries. We account for our investments in equity securities in which we have the ability to exercise significant influence over the operating and financial policies of the investee, including ABI and Cronos, under the equity method of accounting using a one-quarter lag. We account accounted for our former investment in the equity securities of JUUL at fair value. All intercompany transactions and balances have been eliminated.

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America ("GAAP") requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent liabilities at the dates of the our financial statements and the reported amounts of net revenues and expenses during the reporting periods. Significant estimates and assumptions include, among other things, pension and benefit plan assumptions, lives and valuation assumptions for goodwill, other intangible assets and investments in equity securities, marketing programs and income taxes. Actual results could differ from those estimates.

Certain immaterial prior year amounts have been reclassified to conform with the current year's presentation.

On January 1, 2022 January 1, 2023, we adopted Accounting Standards Update ("ASU") 2020-06, 2021-08, *Business Combinations (Topic 805): Accounting for Convertible Instruments Contract Assets and Contract Liabilities from Contracts in an Entity's Own Equity with Customers* ("ASU No. 2020-06" 2021-08"). This guidance simplifies the accounting for certain financial instruments with characteristics of updates how an entity recognizes and measures contract assets and contract liabilities and equity, including convertible instruments and contracts acquired in an entity's own equity, a business combination. Our adoption of ASU No. 2020-06 did not have a material 2021-08 had no impact on our consolidated financial statements, statements or related disclosures.

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Additionally, on January 1, 2023, we adopted ASU 2022-04, *Liabilities-Supplier Finance Programs (Subtopic 405-50): Disclosure of Supplier Finance Program Obligations* ("ASU No. 2022-04"). This guidance requires that a buyer in a supplier finance program disclose sufficient qualitative and quantitative information about the program to allow a user of financial statements to understand the program's nature, activity during the period, changes from period to period and potential magnitude. For further discussion, see Note 5. *Supplier Financing*.

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## **Note 2. Summary of Significant Accounting Policies**

- **Cash and Cash Equivalents:** Cash equivalents include demand deposits with banks and all highly liquid investments with original maturities of three months or less. We record cash equivalents at cost plus accrued interest, which approximates fair value.
- **Depreciation, Amortization and Impairment Testing:** We record property, plant and equipment at historical costs and depreciate by the straight-line method over the estimated useful lives of the assets. We depreciate machinery and equipment over periods up to 20 years, and buildings and building improvements over periods up to 50 years. We amortize definite-lived intangible assets over their estimated useful lives up to 25 years.

We review long-lived assets, including definite-lived intangible assets, for impairment whenever events or changes in business circumstances indicate that the carrying value of the assets may not be fully recoverable. We perform undiscounted operating cash flow analyses to determine if an impairment exists. For purposes of recognition and measurement of an impairment for assets held for use, we group assets and liabilities at the lowest level for which cash flows are separately identifiable. If we determine that an impairment exists, any related impairment loss is calculated based on fair value. We base impairment losses on assets to be disposed of, if any, on the estimated proceeds to be received, less costs of disposal. We also review the estimated remaining useful lives of long-lived assets whenever events or changes in business circumstances indicate the lives may have changed.

We conduct a required annual review of goodwill and indefinite-lived intangible assets for potential impairment, and more frequently if an event occurs or circumstances change that would require us to perform an interim review. We have the option of first performing a qualitative assessment to determine whether it is more likely than not that the fair value of a reporting unit or indefinite-lived intangible asset is less than its carrying amount as a basis for determining whether it is necessary to perform a quantitative impairment test. If necessary, we will perform a single step quantitative impairment test. Additionally, we have the option to unconditionally bypass the qualitative assessment and perform a single step quantitative assessment. If the carrying value of a reporting unit that includes goodwill exceeds its fair value, which is determined using discounted cash flows, goodwill is considered impaired. We measure the amount of impairment loss as the difference between the carrying value and the fair value of a reporting unit; however, the amount of the impairment loss is limited to the total amount of goodwill allocated to a reporting unit. If the carrying value of an indefinite-lived intangible asset exceeds its fair value, which is determined using discounted cash flows, we consider the intangible asset impaired and reduce the carrying value to fair value in the period identified.

- **Derivative Financial Instruments:** From time to time, we enter into derivatives to mitigate the potential impact of certain market risks, including foreign currency exchange rate risk. We use various types of derivative financial instruments, including forward contracts, options and swaps.

We record derivative financial instruments at fair value on the consolidated balance sheets as either assets or liabilities. We designate derivative financial instruments that qualify for hedge accounting as either fair value hedges, cash flow hedges or net investment hedges at the inception of the contracts. For fair value hedges, we record changes in the fair value of the derivative, as well as the offsetting changes in the fair value of the hedged item, in the consolidated statements of earnings each period. For cash flow hedges, we record changes in the fair value of the derivative each period in accumulated other comprehensive earnings (losses) and reclassify changes to the consolidated statements of

earnings in the same periods in which operating results are affected by the respective hedged item. For net investment hedges, we record changes in the fair value of the derivative or foreign currency transaction gains or losses on a nonderivative hedging instrument in accumulated other comprehensive earnings (losses) to offset the change in the value of the net investment being hedged. Such amounts remain in accumulated other comprehensive earnings (losses) until the complete or substantially complete liquidation of the underlying foreign operations occurs for investments in foreign entities accounted for under the equity method of accounting. We classify cash flows from hedging instruments in the same manner as the respective hedged item in the consolidated statements of cash flows.

To qualify for hedge accounting, the hedging relationship, both at inception of the hedge and on an ongoing basis, is expected to be highly effective at offsetting changes in the fair value of the hedged risk during the period that the hedge is designated. We formally designate and document, at inception, the financial instrument as a hedge of a specific underlying exposure, the risk management objective, the strategy for undertaking the hedge transaction and method for assessing hedge effectiveness. Additionally, for qualified hedges of forecasted transactions, if it becomes probable that a forecasted transaction will not occur, we would no longer consider the hedge effective and would record all of the derivative gains and losses in the consolidated statement of earnings in the current period.

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For financial instruments that are not designated as hedging instruments or do not qualify for hedge accounting, we record changes in fair value in the consolidated statement of earnings each period. We do not enter into or hold derivative financial instruments for trading or speculative purposes.

- **Employee Benefit Plans:** We provide a range of benefits to certain employees and retired employees, including pension, postretirement health care and postemployment benefits. We record annual amounts relating to these plans based on calculations specified by GAAP, which include various actuarial assumptions as to discount rates, assumed rates of return on plan assets, mortality, compensation increases, turnover rates and health care cost trend rates.

We recognize the funded status of our defined benefit pension and other postretirement plans on the consolidated balance sheets and record as a component of other comprehensive earnings (losses), net of deferred income taxes, the gains or losses and prior service costs or credits that have not been recognized as components of net periodic benefit cost (income). We subsequently amortize the gains or losses and prior service costs or credits recorded as components of other comprehensive earnings (losses) into net periodic benefit cost (income) in future years.

- **Environmental Costs:** We are subject to laws and regulations relating to the protection of the environment. We provide for expenses associated with environmental remediation obligations on an undiscounted basis when such amounts are probable and can be reasonably estimated. We adjust such accruals as new information develops or circumstances change.

Compliance with environmental laws and regulations, including the payment of any remediation and compliance costs or damages and the making of related expenditures, has not had **and is not expected to have**, a material adverse effect on our consolidated results of operations, capital expenditures, financial position or cash flows. See Note [17](#) [19](#). *Contingencies - Environmental Regulation*.

- **Fair Value Measurements:** We measure certain assets and liabilities at fair value. Fair value is defined as the exchange price that would be received to sell an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. We use a fair value hierarchy, which gives the highest priority to unadjusted quoted prices in active markets for identical assets and liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of inputs used to measure fair value are:

- Level 1 Unadjusted quoted prices in active markets for identical assets or liabilities.
- Level 2 Observable inputs other than Level 1 prices, such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities.
- Level 3 Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities.

- **Guarantees:** We recognize a liability for the fair value of the obligation of qualifying guarantee activities. See Note [17](#) [19](#). *Contingencies* for a further discussion of guarantees.

- **Income Taxes:** Significant judgment is required in determining income tax provisions and in evaluating tax positions.

We determine deferred tax assets and liabilities based on the difference between the financial statement and tax bases of assets and liabilities, using enacted tax rates in effect for the year in which the differences are expected to reverse. We record a valuation allowance when it is more likely than not that some portion or all of a deferred tax asset will not be realized. We determine the realizability of deferred tax assets based on the weight of all available positive and negative evidence. In reaching this determination, we consider the character of the assets and the possible sources of taxable income of the appropriate character within the available carryback and carryforward periods available under the tax law.

We recognize the financial statement benefit for uncertain income tax positions when it is more likely than not, based on the technical merits, that the position will be sustained upon examination by taxing authorities. The amount recognized is measured as the largest amount of benefit that is greater than 50% likely of being realized upon ultimate settlement. We recognize accrued interest and penalties associated with uncertain tax positions as part of the provision for income taxes in our consolidated statements of earnings.

- **Inventories:** We use the last-in, first-out ("LIFO") method to determine the cost of **substantially all the majority** of our **tobacco** inventories. We determine the cost of the remaining inventories using the first-in, first-out ("FIFO") and average cost methods. We record inventories that are measured using the LIFO method at the lower of cost or market. We state inventories that are measured using the FIFO and average cost methods at the lower of cost and net realizable value. It is a generally recognized industry practice to classify leaf tobacco inventories as a current asset although part of such inventories, because of the duration of the curing and aging process, ordinarily would not be used within one year. We determined the cost of approximately **79% 76%** and **81% 79%** of our inventories at **December 31, 2022** **December 31, 2023** and **2021, 2022**, respectively, using the LIFO method. The recorded LIFO amounts of our inventories were approximately \$0.7 billion and \$0.6 billion lower than the current cost of our inventories at **December 31, 2022** **December 31, 2023** and **2021, respectively, 2022**.

- **Investments in Equity Securities:** Investments in equity securities in which we have the ability to exercise significant influence over the operating and financial policies of the investee are accounted for under the equity method of accounting or the fair value option. The election of the fair value option is irrevocable and is made on an investment by investment basis.

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We elected to account for our investments in ABI and Cronos under the equity method of accounting. Our share of equity (income) losses and other adjustments associated with these equity investments are included in (income) losses from investments in equity securities in our consolidated statements of earnings. We report the carrying value for each of our equity investments in ABI and Cronos in investments in equity securities on our consolidated balance sheets. We report equity method investments accounted for under the equity method of accounting at cost and adjust these investments each period for our share of (income) losses and dividends paid, if any. We report our share of ABI's and Cronos's results using a one-quarter lag because results are not available in time for us to record them in the concurrent period. At the end of each reporting period, we review our equity investments accounted for under the equity method of accounting for impairment by comparing the fair value of each of our investments to their carrying value. If the carrying value of an investment exceeds its fair value and the loss in value is other than temporary, we consider the investment impaired, reduce its carrying value to its fair value and record the impairment in our consolidated statements of earnings in the period identified. We use certain factors to make this determination including (i) the duration and magnitude of the fair value decline, (ii) the financial condition and near-term prospects of the investee and (iii) our intent and ability to hold our investment until recovery to its carrying value.

Beginning September 30, 2022, we account for our investment in JUUL as an investment in an equity security and measure our investment in JUUL at fair value. Our consolidated statements of earnings include any cash dividends we receive from our investment in JUUL (none received to date) and any changes in the estimated fair value of our investment, which is calculated quarterly. See Note 5. **7. Investments in Equity Securities** for additional information on how we have historically accounted our accounting policy for our former investment in JUUL.

- **Litigation Contingencies and Costs:** We record provisions in our consolidated financial statements for pending litigation when we determine that an unfavorable outcome is probable and the amount of the loss can be reasonably estimated. We expense litigation defense costs as incurred and include these costs in marketing, administration and research costs in our consolidated statements of earnings. See Note 17. **19. Contingencies.**

▪ **Marketing Costs:** Our businesses promote their products with consumer incentives, trade promotions and consumer engagement programs. These consumer incentive and trade promotion activities, which include discounts, coupons, rebates, in-store display incentives and volume-based incentives, do not create a distinct deliverable and are, therefore, recorded as a reduction of revenues. We make consumer engagement program payments to third parties. Our businesses expense these consumer engagement programs, which include event marketing, as incurred, and such expenses are included in marketing, administration and research costs in our consolidated statements of earnings. For interim reporting purposes, our businesses charge consumer engagement programs and certain consumer incentive expenses to operations as a percentage of sales, based on estimated sales and related expenses for the full year.

- **Revenue Recognition:** Our businesses generate substantially all of their revenue from sales contracts with customers. While our businesses enter into separate sales contracts with each customer for each product type, all sales contracts are similarly structured. These contracts create an obligation to transfer product to the customer. Our businesses satisfy all performance obligations within one year; therefore, we expense costs to obtain contracts as incurred and do not disclose unsatisfied performance obligations. There is no financing component because our businesses expect, at contract inception, that the period between when our businesses transfer product to the customer and when the customer pays for that product will be one year or less.

Our businesses define net revenues as revenues, which include excise taxes and shipping and handling charges billed to customers, net of cash discounts for prompt payment, sales returns (also referred to as returned goods) and sales incentives. Our businesses exclude from the transaction price sales taxes and value-added taxes imposed at the time of sale.

Our businesses recognize revenues from sales contracts with customers upon shipment of goods when control of such products is obtained by the customer. Our businesses determine that a customer obtains control of the product upon shipment when title of such product and risk of loss transfers to the customer. Our businesses account for shipping and handling costs as fulfillment costs and such amounts are classified as part of cost of sales in our consolidated statements of earnings. Our businesses record an allowance for returned goods, based principally on historical volume and return rates, which is included in other accrued liabilities on our consolidated balance sheets. Our businesses record sales incentives, which consist of consumer incentives and trade promotion activities, as a reduction to revenues (a portion of which is based on amounts estimated as being due to wholesalers, retailers and consumers at the end of a period) based principally on historical volume, utilization and redemption rates. We include expected payments for sales incentives in accrued marketing liabilities on our consolidated balance sheets.

Payment terms vary depending on product type. Our businesses consider payments received in advance of product shipment as deferred revenue, which we include in other accrued liabilities on our consolidated balance sheets until revenue is recognized. PM USA receives payment in advance of a customer obtaining control of the product. USSTC and Helix receive substantially all payments within one business day of a customer obtaining control of the product. NJOY receives substantially all payments within 30 days of a customer obtaining control of the product. We include amounts due from customers in receivables on our consolidated balance sheets.

- **Supplier Financing:** We facilitate a voluntary supplier financing program under which participating suppliers may elect to sell receivables due from us to a third-party financial institution. Our payments are made on the terms originally negotiated with the supplier, and we have no economic interest in a supplier's sale of a receivable. All outstanding balances under the supplier financing program are recorded in accounts payable on our consolidated balance sheets.

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- **New Accounting Guidance Not Yet Adopted:** The following table provides a description of issued accounting guidance applicable to, but not yet adopted by, us:

Standards	Description	Effective Date for Public Entity	Effect on Financial Statements
ASU 2021-08 <i>Business Combinations (Topic 805): Accounting for Contract Assets and Contract Liabilities from Contracts with Customers</i>	The guidance updates how an entity recognizes and measures contract assets and contract liabilities acquired in a business combination. Acquirers will now account for related revenue contracts in accordance with Topic 606 as if it had originated the contract.	The guidance is effective for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2022.	We do not expect our adoption of this guidance to have a material impact on our consolidated financial statements and related disclosures.
ASU 2022-03 <i>Fair Value Measurement (Topic 820): Fair Value Measurement of Equity Securities Subject to Contractual Sale Restrictions</i>	The guidance clarifies that a contractual restriction on the sale of an equity security is not considered part of the unit of account of the equity security and, therefore, is not considered in measuring fair value. The amendments also specify required disclosures for equity securities subject to contractual sale restrictions.	The guidance is effective for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2023.	We do not expect our adoption of this guidance to have a material impact on our consolidated financial statements and related disclosures.
ASU 2023-07 <i>Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures</i>	The guidance will require disclosure of incremental segment information on an annual and interim basis.	The guidance is effective for fiscal years beginning after December 15, 2023, and interim periods within fiscal years beginning after December 15, 2024.	We are in the process of evaluating the impact of this guidance on our consolidated financial statements and related disclosures.
ASU 2023-09 <i>Income Taxes (Topic 740): Improvements to Income Tax Disclosures</i>	The guidance will require additional income tax disclosures, primarily related to the rate reconciliation and income taxes paid information.	The guidance is effective for fiscal years beginning after December 15, 2024.	We are in the process of evaluating the impact of this guidance on our consolidated financial statements and related disclosures.

### Note 3. Acquisition of NJOY

On June 1, 2023, we acquired NJOY Holdings ("NJOY Transaction"), which provided us with full global ownership of NJOY's e-vapor product portfolio, including NJOY ACE, currently the only pod-based e-vapor product with market authorizations from the U.S. Food and Drug Administration ("FDA"). The total consideration for the NJOY Transaction of approximately \$2.9 billion, consisted of approximately \$2.75 billion in cash payments (net of cash acquired) plus the fair value of up to \$500 million in additional cash payments that are contingent on receipt of FDA authorizations with respect to certain NJOY products. The fair value of these contingent payments on the acquisition date and at December 31, 2023 was approximately \$130 million, which is included in the total consideration.

We funded the NJOY Transaction cash payments through a combination of a \$2.0 billion term loan facility, the issuance of commercial paper and available cash. For further discussion regarding the term loan facility, see Note 9. *Short-Term Borrowings and Borrowing Arrangements*.

We accounted for this acquisition as a business combination. NJOY's financial position and results of operations beginning June 1, 2023 have been consolidated with our consolidated financial results and included in the all other category. See Note 16. *Segment Reporting*.

The fair value estimates of the assets acquired and liabilities assumed are preliminary and subject to adjustments during the measurement period (up to one year following the acquisition date). The primary areas of accounting for the NJOY Transaction that are not yet finalized relate to the fair value of certain intangible assets acquired, contingent liabilities, residual goodwill and any related tax impact. During the measurement period, we will adjust preliminary valuations assigned to assets and liabilities if new information is obtained about facts and circumstances that existed as of the NJOY Transaction date, that, if known, would have resulted in revised values for these items as of that date. The impact of all changes, if any, that do not qualify as measurement period adjustments will be included in current period earnings.

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The following amounts represent the preliminary estimates for purchase price allocation to assets acquired and liabilities assumed in the NJOY Transaction, which will be finalized by the end of the measurement period:

(in millions)

Cash and cash equivalents	\$	22
Receivables		7
Inventories		19
Other assets		7
Property, plant and equipment		16
Other intangible assets:		
Developed technology (amortizable)		1,000
Trademarks (amortizable)		230
Supplier agreements (amortizable)		180
Accounts payable		(7)
Accrued liabilities		(20)
Deferred income taxes		(167)
Total identifiable net assets		1,287
Total consideration		2,901
Goodwill	\$	1,614

The excess of the total consideration over the identifiable net assets acquired in the NJOY Transaction primarily reflects the value of future growth opportunities in the e-vapor category. None of the goodwill or other intangible assets is deductible for tax purposes.

The significant assumptions used in determining the preliminary fair values of the identifiable intangible assets included volume growth rates, operating margins, the assessment of acquired technology life cycles, discount rates, as well as other factors. We determined the preliminary fair values of the identifiable intangibles assets using an income approach. The fair value measurements were primarily based on significant inputs that are not observable in the market, such as discounted cash flow analyses, and thus are classified in Level 3 of the fair value hierarchy. We amortize the intangible assets over a weighted-average period of approximately 17 years.

In determining the estimated fair value of contingent payments, we made certain judgments, estimates and assumptions, the most significant of which was the likelihood of certain potential regulatory outcomes. Contingent payments are classified in Level 3 of the fair value hierarchy.

Costs incurred for the NJOY Transaction are recognized as expenses in the period in which the costs are incurred. For the year ended December 31, 2023, we incurred costs related to the NJOY Transaction of \$72 million, substantially all of which were acquisition-related costs, consisting primarily of transaction costs and financing fees, which were included in corporate expense and interest and other debt expense, net, respectively, in our consolidated statement of earnings.

#### Note 3.4. Revenues from Contracts with Customers

We disaggregate net revenues based on product type. For further discussion, see Note 14 | 16 Segment Reporting.

We calculate substantially all cash discounts, offered to customers for prompt payment, as a flat rate per unit based on agreed-upon payment terms. Prior to the first quarter of 2021 for USSTC terms and the third quarter of 2021 for PM USA, cash discounts were calculated as a percentage of the list price based on historical experience and agreed-upon payment terms. We record receivables net of the cash discounts on our consolidated balance sheets.

We record payments received by our businesses in advance of product shipment as deferred revenue. These payments are included in other accrued liabilities on our consolidated balance sheets until control of such products is obtained by the customer. Deferred revenue from contracts with customers was \$258 million and \$252 million at December 31, 2023 and \$287 million at December 31, 2022 and 2021, 2022, respectively. When cash is received in advance of product shipment, our companies satisfy their performance obligations within three days of receiving payment. At December 31, 2022 December 31, 2023 and 2021, 2022, there were no differences between amounts recorded as deferred revenue from contracts with customers and amounts subsequently recognized as revenue.

Receivables (excluding were \$71 million and \$48 million at December 31, 2023 and 2022, respectively, which in 2022 excluded the receivable from the sale of the IQOS Tobacco Heating System System ("IQOS System") commercialization rights) were \$48 million rights, discussed in Note 6. Goodwill and \$47 million at December 31, 2022 Other Intangibles, net. At December 31, 2023 and 2021, respectively. At December 31, 2022 and 2021, 2022, there were no expected differences between amounts recorded and subsequently received, and we did not record an allowance for credit losses against these receivables.

We record an allowance for returned goods, which is included in other accrued liabilities on our consolidated balance sheets. It is USSTC's policy to accept authorized sales returns from its customers for products that have passed the freshness date printed on product

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packaging due to the limited shelf life of USSTC's MST and snus products. We record estimated sales returns, which are based principally on historical volume and return rates, as a reduction to revenues. Actual sales returns will differ from estimated sales returns to the extent actual results differ from estimated assumptions. We reflect differences between actual and estimated sales returns in the period in which the actual amounts become known. These differences, if any, have not had a material impact on our consolidated financial statements. All returned goods are destroyed upon return and not included in inventory. Consequently, we do not record an asset for USSTC's right to recover goods from customers upon return.

Sales incentives include variable payments related to goods sold by our businesses. We include estimates of variable consideration as a reduction to revenues upon shipment of goods to customers. The sales incentives that require significant estimates and judgments are as follows:

- **Price promotion payments**- We make price promotion payments, substantially all of which are made to our retail partners to incent the promotion of certain product offerings in select geographic areas.
- **Wholesale and retail participation payments**- We make payments to our wholesale and retail partners to incent merchandising and sharing of sales data in accordance with our trade agreements.

These estimates primarily include estimated wholesale to retail sales volume and historical acceptance rates. Actual payments will differ from estimated payments to the extent actual results differ from estimated assumptions. Differences between actual and estimated payments are reflected in the period such information becomes available. These differences, if any, have not had a material impact on our consolidated financial statements.

#### Note 5. Supplier Financing

We facilitate a voluntary supplier financing program through a third-party intermediary under which participating suppliers may elect to sell receivables due from us to participating third-party financial institutions at the sole discretion of both the suppliers and the financial institutions ("Program"). Our responsibility is limited to making payment on the terms originally negotiated with our supplier, regardless of whether our supplier sells its receivable to a financial institution. We pay the third-party intermediary a nominal fee to administer the Program. Under the terms of the agreement with our third-party intermediary, ALCS has a direct obligation to pay the participating financial institutions or the participating suppliers when payment obligations are due, unless such obligations are satisfied by the applicable ALCS affiliate. Additionally, Altria guarantees the obligations of ALCS to those parties. We do not enter into agreements with any of the participating financial institutions in connection with the Program. The range of payment terms we negotiate with our suppliers is consistent, irrespective of whether a supplier participates in the Program. The payment terms that we have with our suppliers range up to 120 days.

We have no economic interest in a supplier's sale of a receivable. Once a qualifying supplier elects to participate in the Program and reaches an agreement with a participating third-party financial institution, the qualifying supplier elects which individual invoices they sell to the financial institution.

All outstanding balances under the Program are recorded in accounts payable on our consolidated balance sheets, and the associated payments are included in operating activities within our consolidated statements of cash flows.

A reconciliation of the beginning and ending confirmed outstanding obligations was as follows:

(in millions)	For the Year Ended December 31, 2023	
Confirmed outstanding obligations at beginning of year	\$	8
Invoices confirmed during the year		244
Confirmed invoices paid during the year		(133)
Confirmed outstanding obligations at end of year	\$	119

#### Note 4.6. Goodwill and Other Intangible Assets, net

Goodwill and other intangible assets, net, were as follows at December 31:

(in millions)	Other Intangible Assets, net				Goodwill		Other Intangible Assets, net	
	Goodwill	Assets, net	(in millions)	2023	2022	2023	2022	
Smokeable products segment	\$ 99	\$ 99	\$ 2,989	\$ 3,017				
Oral tobacco products segment	5,078	5,078	9,097	9,129				
Other	—	—	298	160				
Total	<b>\$5,177</b>	<b>\$5,177</b>	<b>\$12,384</b>	<b>\$12,306</b>				

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Other intangible assets consisted of the following at December 31:

(in millions)	2022		2021		2023		2022		
	(in millions)	Gross		Gross		Gross Carrying Amount	Accumulated Amortization	Gross Carrying Amount	Accumulated Amortization
		Carrying Amount	Amortization	Carrying Amount	Amortization				
Indefinite-lived intangible assets	Indefinite-lived intangible assets	\$11,443	\$ —	\$11,443	\$ —				

Definite-lived intangible assets	Definite-lived intangible assets	1,411	470	1,260	397
Total other intangible assets	Total other intangible assets	\$12,854	\$ 470	\$12,703	\$ 397

At December 31, 2022 December 31, 2023, substantially all of our indefinite-lived intangible assets consisted of (i) MST and snus trademarks of \$8.8 billion, which consists of Copenhagen, Skoal and other MST and snus trademarks of \$4.0 billion, \$3.9 billion and \$0.9 billion, respectively, from our 2009 acquisition of UST, and (ii) cigar trademarks of \$2.6 billion from our 2009 acquisition of UST and 2007 acquisition of Middleton, respectively. Definite-lived intangible assets, which consist primarily of intellectual property (which includes developed technology), certain cigarette trademarks, and e-vapor trademarks, customer relationships and supplier agreements, are amortized over a weighted-average period of 20 approximately 18 years. Pre-tax amortization expense for definite-lived intangible assets, which includes the impact of the NJOY Transaction, during the years ended December 31, 2022 December 31, 2023, 2022 and 2021, and 2020, was \$73 million \$128 million, \$72 million \$73 million and \$72 million, respectively. Annual We estimate our annual amortization expense for each of the next five years is estimated to be approximately \$75 million \$165 million, assuming no additional transactions occur that require the amortization of intangible assets, assets or impacts of any measurement period adjustments related to the NJOY Transaction.

In October 2022, ALCS and Altria (solely with respect to certain provisions thereunder) entered into an agreement with Triaga, Inc. ("Triaga"), a subsidiary July 2023, we received the remaining payment of approximately \$1.8 billion (including interest) from Philip Morris International Inc. ("PMI"), and as part of the 2022 agreement with PMI (solely with respect to certain provisions thereunder), to, among other things, transition and ultimately conclude our relationship with respect to the IQOS Tobacco Heating System ("IQOS System") in the United States. Under the terms of the agreement, Triaga paid ALCS States ("Remaining PMI Payment"). In 2022, we received \$1.0 billion from PMI upon entry entering into the agreement and is obligated to make an additional payment of \$1.7 billion (plus interest thereon from the effective date of October 19, 2022 at a per annum rate equal to 6%) to ALCS by July 15, 2023, for a total cash payment of approximately \$2.7 billion (plus interest) agreement. For the consideration received, ALCS has agreed to assign to Triaga exclusive U.S. commercialization rights to the IQOS System effective April 30, 2024. PMI will not have access to the Marlboro brand name or other brand assets, as PM USA owns the Marlboro trademark in the United States.

As a result of the agreement, years ended December 31, 2023 and 2022, we recorded (i) disposition-related interest income for the Remaining PMI Payment of \$54 million and \$21 million, respectively, in our consolidated statements of earnings. At December 31, 2023, our consolidated balance sheet included a pre-tax \$2.7 billion deferred gain, which we expect to recognize in earnings when we relinquish our rights to the IQOS System (ii) a \$1.7 billion receivable and (iii) a \$21 million interest receivable on our consolidated balance sheet at December 31, 2022 effective April 30, 2024. For the year ended December 31, 2022, we recorded \$21 million of interest income in our consolidated statement of earnings. For the year ended December 31, 2022, we recorded \$1.0 billion in cash received upon entry into the agreement.

The changes in goodwill and net carrying amount of intangible assets were as follows:

	2022		2021			2023		2022		
	2023					2023		2022		
	(in millions)	(in millions)	Other Intangible Assets, net	Other Intangible Assets, net		(in millions)	Goodwill	Other Intangible Assets, net	Goodwill	
Balance at January 1	Balance at January 1	\$ 5,177	\$ 12,306	\$ 5,177	\$ 12,615					
Changes due to:	Changes due to:									
Acquisitions (1)	Acquisitions (1)	—	151	—	—					
Dispositions (2)		—	—	—	(237)					
Acquisitions (1)										
Acquisitions (1)										
Amortization										
Amortization	Amortization	—	(73)	—	(72)					
Balance at December 31	Balance at December 31	\$ 5,177	\$ 12,384	\$ 5,177	\$ 12,306					

(1) Acquisitions Substantially all of the 2023 amounts are attributable to the NJOY Transaction. For additional information regarding the NJOY Transaction, see Note 3. Acquisition of NJOY. The 2022 amounts are attributable to acquisitions of certain intellectual property related to other tobacco products, which included a \$50 million non-cash contribution made by JTIUH to Horizon. For additional information regarding Horizon, see Note 1. Background and Basis of Presentation.

(2) Dispositions related to the Ste. Michelle Transaction. See Note 1. Background During 2023, 2022 and Basis of Presentation.

During 2022, 2021, and 2020, our annual impairment test of goodwill and indefinite-lived intangible assets resulted in no impairment charges. At December 31, 2022 December 31, 2023 and 2021, there were no accumulated impairment losses related to goodwill.

Based on our annual impairment analysis performed as of October 1, 2023, the estimated fair value of the *Skoal* trademark within the MST and snus products reporting unit, which was determined using a discounted cash flow model, exceeded its carrying value of \$3.9 billion as of December 31, 2023 by approximately 6% (\$0.2 billion). A hypothetical 1% increase to the discount rate used would have resulted in an impairment charge to the *Skoal* intangible asset of approximately \$150 million during 2023.

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### Note 5.7. Investments in Equity Securities

The carrying amount of our current and former investments consisted of the following at December 31:

(in millions)	2022	2021
ABI	\$ 8,975	\$ 11,144
JUUL	250	1,705
Cronos <sup>(1)</sup>	375	632
Total	\$ 9,600	\$ 13,481

<sup>(1)</sup> Our investment in Cronos at December 31, 2021 consisted of our equity method investment in Cronos of \$617 million and also included the Cronos warrant and the Fixed-price Preemptive Rights (collectively, "Investment in Cronos"), which were measured at fair value. We irrevocably abandoned the Cronos warrant on December 15, 2022, and the Fixed-price Preemptive Rights had no value at December 31, 2022. See below for further discussion.

(in millions)	2023	2022
ABI	\$ 9,676	\$ 8,975
Cronos	335	375
JUUL	—	250
Total	\$ 10,011	\$ 9,600

(Income) losses from our current and former investments in equity securities consisted of the following:

For the Years Ended December 31,			For the Years Ended December 31,		
For the Years Ended December 31,			For the Years Ended December 31,		
(in millions)	(in millions)	2022	2021	2020	(in millions)
ABI <sup>(1)</sup>	ABI <sup>(1)</sup>	\$1,973	\$5,564	\$223	2023
Cronos <sup>(1)</sup>	Cronos <sup>(1)</sup>	213	415	(12)	2022
(Income) losses from investments under equity method of accounting	(Income) losses from investments under equity method of accounting	2,186	5,979	211	2021
JUUL <sup>(2)</sup>		1,455	—	(100)	
JUUL					
(Income) losses from investments in equity securities	(Income) losses from investments in equity securities	\$3,641	\$5,979	\$111	

<sup>(1)</sup> Includes our share of amounts recorded by our investees and additional adjustments, if required, related to (i) the conversion from international financial reporting standards to GAAP and (ii) adjustments to our investment investments required under the equity method of accounting.

<sup>(2)</sup> Investment Represents loss as a result of the disposition of our JUUL equity securities discussed below.

<sup>(3)</sup> Represents the estimated change in fair value. Prior to the disposition of our JUUL equity securities on March 3, 2023, we accounted for our former investment in JUUL as an investment in an equity security measured at fair value. See below for further discussion.

Investees' summarized financial data for our equity method investments was as follows:

For Altria's Year Ended December 31,									
		2022 (1)		2021 (1)		2020 (1)			
For Altria's Year Ended December 31,									
		2023 (1)						For Altria's Year Ended December 31,	
(in millions)	(in millions)	Other Investments	ABI	Other Investments	ABI	Other Investments	ABI	Other Investments	ABI
Net revenues	\$ 57,267	\$ 947	\$ 52,864	\$ 1,313	\$ 48,294	\$ 37			
Gross profit	Gross profit	\$ 31,588	\$ 525	\$ 30,653	\$ 757	\$ 28,438	\$ (31)		
Earnings (losses) from continuing operations	Earnings (losses) from continuing operations	\$ 7,879	\$ (521)	\$ 7,434	\$ (800)	\$ 4,265	\$ 99		
Net earnings (losses)	Net earnings (losses)	\$ 7,879	\$ (521)	\$ 7,434	\$ (800)	\$ 4,266	\$ 98		
Net earnings (losses) attributable to equity investments	Net earnings (losses) attributable to equity investments	\$ 5,838	\$ (520)	\$ 5,780	\$ (798)	\$ 3,323	\$ 100		
At September 30,									
		2022 (1)		2021 (1)				At September 30,	
		At September 30,						At September 30,	
		2023 (1)						2023 (1)	
(in millions)	(in millions)	Other Investments	ABI	Other Investments	ABI	Other Investments	(in millions)	ABI	Other Investments
Current assets	Current assets	\$ 24,164	\$ 963	\$ 21,593	\$ 1,882				
Long-term assets	Long-term assets	\$ 182,087	\$ 274	\$ 190,082	\$ 1,049				
Current liabilities	Current liabilities	\$ 32,649	\$ 38	\$ 33,540	\$ 451				
Long-term liabilities	Long-term liabilities	\$ 96,497	\$ 8	\$ 105,973	\$ 2,277				
Convertible Preferred Stock		\$ —	\$ —	\$ —	\$ 715				
Noncontrolling interests	Noncontrolling interests	\$ 11,778	\$ (3)	\$ 11,356	\$ (3)				
Noncontrolling interests									
Noncontrolling interests									

(1) Reflects a one-quarter lag. Other Investments reflect summarized financial data of Cronos, as well as JUUL's financial data for the periods during which we accounted for our former investment in JUUL as an equity method investment under the fair value option.

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#### *Investment in ABI*

At December 31, 2022 December 31, 2023, we had an approximate 10.0% 10% ownership interest in ABI, consisting of 185 million restricted shares of ABI (the "Restricted ("Restricted Shares") and 12 million ordinary shares of ABI. The Our Restricted Shares:

- are unlisted and not admitted to trading on any stock exchange;
- are convertible by us into ordinary shares of ABI on a one-for-one basis;

- rank equally with ordinary shares of ABI with regards to dividends and voting rights; and
- have director nomination rights with respect to ABI.

As of this filing, we have not elected to convert our Restricted Shares into ordinary shares of ABI.

We account for our investment in ABI under the equity method of accounting because we have the ability to exercise significant influence over the operating and financial policies of ABI, including having active representation on ABI's board of directors and certain ABI board committees. Through this representation, we participate in ABI's policy making processes.

We report our share of ABI's results using a one-quarter lag because ABI's results are not available in time for us to record them in the concurrent period.

The fair value of our equity investment in ABI is based on (i) unadjusted quoted prices in active markets for ABI's ordinary shares and was classified in Level 1 of the fair value hierarchy and (ii) observable inputs other than Level 1 prices, such as quoted prices for similar assets for the Restricted Shares and was classified in Level 2 of the fair value hierarchy. We can convert our Restricted Shares to ordinary shares at our discretion. Therefore, the fair value of each Restricted Share is based on the value of an ordinary share.

The fair value of our investment in ABI at December 31, 2023 and 2022 was \$12.7 billion and \$11.9 billion, respectively, which exceeded its carrying value of \$9.7 billion and \$9.0 billion by approximately 32% and 33%, respectively.

At December 31, 2021, September 30, 2022 and 2021, the fair value of our equity investment in ABI was \$11.9 billion (carrying value of \$11.1 billion), which exceeded its carrying value by \$0.8 billion or approximately 7%. In the second quarter of 2022, the fair value had declined below its carrying value and at June 30, 2022, the fair value was below its carrying value by \$1.1 billion or approximately 9%. We concluded that the decline in fair value below its carrying value was temporary and, therefore, we did not record an impairment charge at that time. At September 30, 2022, the fair value of our equity investment in ABI of \$9.0 billion was below its carrying value by \$2.5 billion and \$6.2 billion or approximately 22% and 35%, respectively. We concluded that determined the decline declines in fair value at September 30, 2022 was to be other than temporary as we anticipated that the full recovery to the carrying value would take longer than previously expected. In reaching this conclusion, we evaluated the factors related to the fair value decline, including the macroeconomic and geopolitical factors that have significantly impacted certain foreign exchange rates and global equity markets. As a result of our conclusion, we recorded a non-cash, pre-tax impairment charge of

\$2.5 billion and \$6.2 billion during the third quarter of 2022 and 2021, respectively, which were recorded to (income) losses from investments in equity securities in our consolidated statements of earnings. This impairment charge reflected earnings for the difference between the fair value of our equity investment in ABI using ABI's share price years ended December 31, 2022 and the Euro to U.S. dollar exchange rate at September 30, 2022 and the carrying value of our equity investment in ABI at September 30, 2022. After recording the impairment charge, each of the fair value and carrying value at September 30, 2022 was \$9.0 billion. 2021, respectively.

At December 31, 2022, the fair value of our equity investment in ABI was \$11.9 billion (carrying value of \$9.0 billion), which exceeded its carrying value by approximately 33%.

At September 30, 2021, the fair value of our equity investment in ABI of \$11.2 billion declined below its carrying value by \$6.2 billion or approximately 35%. We concluded that the decline in fair value at September 30, 2021 was other than temporary. As a result of our conclusion, we recorded a non-cash, pre-tax impairment charge of \$6.2 billion during the third quarter of 2021, which was recorded to (income) losses from investments in equity securities in our consolidated statements of earnings. After recording the impairment charge, each of the fair value and carrying value at September 30, 2021 was \$11.2 billion.

At December 31, 2022 December 31, 2023, the carrying value of our equity investment in ABI exceeded its share of ABI's net assets attributable to equity holders of ABI by approximately \$2.5 billion. Substantially all of this difference is comprised of goodwill and other indefinite-lived intangible assets (consisting primarily of trademarks).

#### Investment in Cronos

At December 31, 2023, we had a 41.1% ownership interest in Cronos, consisting of 156.6 million shares, which we account for under the equity method of accounting. We report our share of Cronos's results using a one-quarter lag because Cronos's results are not available in time for us to record them in the concurrent period.

The fair value of our investment in Cronos is based on unadjusted quoted prices in active markets for Cronos's common shares and was classified in Level 1 of the fair value hierarchy.

At December 31, 2023, the fair value of our investment in Cronos was less than its carrying value by \$8 million or approximately 2%. Based on our evaluation of the duration and magnitude of the fair value decline, our evaluation of Cronos's financial condition (including its cash position) and near-term prospects, and our intent and ability to hold our investment in Cronos until recovery, we concluded that the decline in fair value of our investment in Cronos below its carrying value is temporary and, therefore, no impairment was recorded.

At December 31, 2022, the fair value of our investment in Cronos exceeded its carrying value by \$22 million or approximately 6%.

At June 30, 2022 and December 31, 2021, the fair value of our investment in Cronos was less than its carrying value by approximately 20% and 25%, respectively. We determined the declines in fair value to be other than temporary and recorded non-cash, pre-tax impairment charges of \$107 million and \$205 million in the second quarter of 2022 and the fourth quarter of 2021, respectively, which were recorded to (income) losses from investments in equity securities in our consolidated statements of earnings for years ended December 31, 2022 and 2021, respectively.

As part of our investment in Cronos, prior to December 15, 2022, we also owned a warrant that provided us the ability to purchase an additional approximate 10% of common shares of Cronos at a per share exercise price of Canadian dollar ("CAD") \$19.00, which would have expired on March 8, 2023. On December 15, 2022, we irrevocably abandoned the Cronos warrant, and we no longer owned the warrant as of December 31, 2022. For the years ended December 31, 2022 and 2021, we recorded \$15 million and \$148 million, respectively, representing non-cash, pre-tax unrealized losses on Cronos-related financial instruments, substantially all of which related to changes in the fair value of the Cronos warrant.

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#### Former Investment in JUUL

In December 2018, we made an investment in JUUL for \$12.8 billion and received a 35% economic interest in JUUL through non-voting shares, which we converted at our election into voting shares in November 2020, ("Share Conversion"), and a security convertible into additional non-voting or voting shares, as applicable, upon settlement or exercise of certain JUUL convertible securities (the "JUUL Transaction") securities. At December 31, 2022, we had a 35% economic ownership interest in JUUL, consisting of 42 million voting shares.

We are subject to a standstill restriction under which we may not acquire additional JUUL shares above our 35% interest and may not sell or transfer any of our JUUL shares until December 20, 2024. Furthermore, at the time of the investment, we agreed to non-competition obligations generally requiring that we participate in the e-vapor business only through JUUL. In January 2020, we amended certain JUUL Transaction agreements and entered into a new cooperation agreement. One of the provisions in the amendments was the option to be released from our non-compete obligation under certain circumstances, including if the carrying value of our investment in JUUL was not more than 10% of its initial carrying value of \$12.8 billion. At June 30, 2022, the carrying value of our investment in JUUL was \$450 million, which was less than 10% of our initial carrying value of \$12.8 billion. As a result, in September 2022, we exercised our option to be released from our JUUL non-competition obligations, resulting in (i) the permanent termination of our non-competition obligations to JUUL, (ii) the loss of our JUUL board designation rights (other than the right to designate one independent director so long as our ownership continues to be at least 10%), our preemptive rights, our consent rights and certain other rights with respect to our investment in JUUL and (iii) the conversion of our JUUL shares to single vote common stock, significantly reducing our voting power. We do not currently intend

As discussed in Note 1. *Background and Basis of Presentation*, in March 2023 we entered into the Stock Transfer Agreement with JUUL under which we transferred to exercise JUUL all of our remaining governance rights or to vote our beneficially owned JUUL shares equity securities and, in exchange, received the JUUL Heated Tobacco IP. In addition, all other than as a passive investor.

Additionally, as part of the amendment to certain JUUL Transaction agreements in January 2020, we agreed not to pursue any claims against JUUL for indemnification or reimbursement except for any non-contractual claims for contribution or indemnity where a judgment has been entered against between us and JUUL were terminated or we were removed as parties thereto, other than certain litigation-related agreements and a license agreement relating to our non-trademark licensable intellectual property rights in the e-vapor field, which remain in force solely with respect to certain litigation in which we and JUUL are both defendants against third-party plaintiffs.

In April 2020, the U.S. Federal Trade Commission ("FTC") issued an administrative complaint challenging our investment in JUUL. In February 2022, the administrative law judge dismissed the FTC's complaint. FTC complaint counsel appealed that decision e-vapor intellectual property as of or prior to the FTC, which appeal remains pending. For further discussion, see Note 17. *Contingencies - Antitrust Litigation* March 3, 2023.

In June 2022, Following the U.S. Food and Drug Administration ("FDA") issued marketing denial orders ("MDOs") to conversion of certain non-voting shares of JUUL ordering all of JUUL's products currently marketed in the United States off the market. In July 2022, the FDA administratively stayed the MDOs on a temporary basis, citing its determination that there are scientific issues unique to the JUUL PMTAs that warrant additional review. This administrative stay temporarily suspends the MDOs and JUUL's products remain on the market.

Following Share Conversion into voting shares in the fourth quarter of 2020, we elected to account for our equity method investment in JUUL under the fair value option. In making this election, we believed measuring our investment at fair value provided quarterly transparency to investors as to the fair market value of our investment in JUUL, given the changes and volatility in the e-vapor category since our initial investment, as well as the lack of publicly available information regarding JUUL's business or a market-derived valuation. As a result of our loss of certain rights due to our exercise of our option to be released from our JUUL non-competition obligations in the third quarter of 2022, we determined that we no longer have had the ability to exercise significant influence over the operating and financial policies of JUUL. Therefore, we are no longer able to account for our investment in JUUL as an equity method investment. Beginning with the period ended September 30, 2022 and until March 3, 2023, when we account transferred to JUUL all of our beneficially owned JUUL equity securities, we accounted for our former investment in JUUL as an investment in an equity security. We will continue to measure our investment in JUUL at fair value, in accordance with GAAP. Our consolidated statements of earnings include any cash dividends received from our investment in JUUL (none received to date) and any changes in the estimated fair value of our former investment, which is calculated quarterly.

The following table provides a reconciliation of the beginning and ending balance of our former investment in JUUL, which is classified in Level 3 of the fair value hierarchy prior to the disposition of our JUUL equity securities:

(in millions)	Investment Balance
Balance at December 31, 2020 December 31, 2021	\$ 1,705
Unrealized gains (losses) included in (income) losses from investments in equity securities	— (1,455)
Balance at December 31, 2021 December 31, 2022	1,705 250
Unrealized gains (losses) Non-cash, pre-tax (loss) on disposition included in (income) losses from investments in equity securities	(1,455) (250)
Balance at December 31, 2022 December 31, 2023	\$ 250 —

#### Prior 2023 Financial Activity

- For the year ended December 31, 2023, we recorded a non-cash, pre-tax loss on the disposition of our JUUL equity securities of \$250 million as a result of transferring to Share Conversion, JUUL all of our beneficially owned JUUL equity securities pursuant to the Stock Transfer Agreement. Additionally, we accounted for our investment in JUUL as an investment in an equity security. Since considered specific facts and circumstances around the nature of the JUUL shares do not have a readily determinable Heated Tobacco IP and determined that the fair value we elected of such intellectual property was not material to measure our investment in JUUL at its cost minus impairment, if any, plus or minus changes resulting from observable price changes in orderly transactions for the identical or a similar investment consolidated financial statements as of the same issuer. There were no upward or downward adjustments to the carrying value of our investment in JUUL resulting from observable price changes in orderly transactions since the JUUL Transaction through the date of Share Conversion. In addition, prior the transaction. As a result, we did not record an asset associated with this intellectual property on our consolidated balance sheet. The primary drivers of this conclusion were (i) our rights to Share Conversion, we reviewed our investment in the JUUL for impairment by performing a qualitative assessment of impairment indicators on a quarterly basis in connection Heated Tobacco IP being non-exclusive, (ii) there being no product or technology transferred to us associated with the preparation of JUUL Heated Tobacco IP and (iii) there being no connection between the JUUL Heated Tobacco IP and our financial statements. If this qualitative assessment indicated that our investment in JUUL may be impaired, a quantitative assessment was performed. If the quantitative assessment indicated the estimated fair value of the investment was less than its carrying value, the investment was written down to its estimated fair value, current product development plans.

#### 2022 Financial Activity

- For the year ended December 31, 2022, we recorded non-cash, pre-tax unrealized losses of \$1,455 million as a result of changes in the estimated fair value of our former investment in JUUL. The decrease in the estimated fair value was primarily driven by (i) a decrease in the likelihood of a favorable outcome from the FDA for JUUL's products that are currently marketed in the United States, which have had received MDOs marketing denial orders ("MDOs") in June 2022 and are now under additional administrative review at the time of our subsequent quarterly valuations, (ii) a decrease in the likelihood of JUUL maintaining adequate liquidity to fund projected cash needs, which could result have resulted in JUUL seeking protection under bankruptcy or other insolvency laws, (iii) projections of higher operating expenses resulting in lower long-term operating margins, (iv) projections of lower JUUL revenues in the United States over time due to lower JUUL volume assumptions and (v) an increase in the discount rate due to changes in market factors, partially offset by the effect of passage of time on the projected cash flows.

#### 2021 Financial Activity

- For the year ended December 31, 2021, we recorded no change in the estimated fair value of our investment in JUUL. During the year ended December 31, 2021, the estimated fair value was primarily impacted by our projections of lower JUUL revenues in the United States over time due to lower JUUL volume assumptions offset by (i) the effect of passage of time on the projected cash flows and (ii) a decrease in the discount rate due to changes in market factors.

#### 2020 Financial Activity

- We recorded a non-cash pre-tax unrealized gain of \$100 million for the fourth quarter and year ended December 31, 2020 as a result of an increase in the estimated fair value of our investment in JUUL.
- In September 2020, JUUL announced a strategic update, which included its plans for a significant global workforce reduction, its evaluation of its resource allocation and the possibility of exiting various international markets. As part of the preparation of our financial statements for the period ended September 30, 2020, we performed a qualitative assessment of impairment indicators for our investment in JUUL and determined that JUUL's strategic update was an indicator of impairment at September 30, 2020, given the significant deterioration in JUUL's business prospects. Given the existence of this impairment indicator, we performed a quantitative valuation of our investment in JUUL during the third quarter of 2020 and recorded a non-cash, pre-tax impairment charge of \$2.6 billion for the year ended December 31, 2020, reported as impairment of JUUL equity securities in our consolidated statements of earnings. The impairment charge was driven by our projections of lower JUUL revenues over time due to lower pricing assumptions and delays in JUUL achieving previously forecasted operating margin performance. These drivers were the result of (i) JUUL's revised international expansion plans and (ii) the evolving U.S. e-vapor category and associated competitive dynamics.

We use an income approach to estimate the fair value of our former investment in JUUL. The income approach reflects the discounting of future cash flows for the U.S. and international markets at a rate of return that incorporates the risk-free rate for the use of those funds, the expected rate of inflation and the risks associated with realizing future cash flows.

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In determining the estimated fair value of our former investment in JUUL, in 2022 2021 and 2020, 2021, we made certain judgments, estimates and assumptions, the most significant of which were likelihood of certain potential regulatory and liquidity outcomes, sales volume, operating margins, discount rates and perpetual growth rates. All significant inputs used in the valuation are classified in Level 3 of the fair value hierarchy. Additionally, in determining these significant assumptions, we made judgments regarding the (i) likelihood of certain potential regulatory actions impacting the e-vapor category and specifically whether the FDA will ultimately authorize JUUL's products, which have had received the MDOs in June 2022 and are now under additional administrative review, review at the time of our subsequent quarterly valuations; (ii) likelihood of JUUL maintaining adequate liquidity to fund projected cash needs, the absence of which could result have resulted in JUUL seeking protection under bankruptcy or other insolvency laws; (iii) risk created by the number and types of legal cases pending against JUUL; (iv) expectations for the future state of the e-vapor category, including competitive dynamics; and (v) timing of international expansion plans. Due to these uncertainties, our future cash flow projections of JUUL are based on a range of scenarios that consider certain potential regulatory, liquidity and market outcomes.

#### Investment in Cronos

At December 31, 2022, we had a 41.1% ownership interest in Cronos, consisting of 156.6 million shares, which we account for under the equity method of accounting. Our ownership percentage decreased from 41.8% at December 31, 2021 due to the issuance of additional shares by Cronos. We report our share of Cronos's results using a one-quarter lag because Cronos's results are not available in time for us to record them in the concurrent period.

The fair value of our equity method investment in Cronos is based on unadjusted quoted prices in active markets for Cronos's common shares and was classified in Level 1 of the fair value hierarchy.

At December 31, 2021, each of the fair value and carrying value of our equity method investment in Cronos was \$617 million. In the second quarter of 2022, the fair value of our equity method investment in Cronos declined below its carrying value and had not recovered as of June 30, 2022. At June 30, 2022, the fair value was less than its carrying value by approximately 20%. We concluded that the decline in fair value was other than temporary. As a result, we recorded a non-cash, pre-tax impairment charge of \$107 million in the second quarter of 2022, which was recorded to (income) losses from investments in equity securities in our consolidated statements of earnings. The impairment charge reflects the difference between the fair value of our equity method investment in Cronos using Cronos's share price and the Canadian dollar ("CAD") to U.S. dollar exchange rate at June 30, 2022 and the carrying value of our equity method investment in Cronos at June 30, 2022. After recording the impairment charge, each of the fair value and carrying value at June 30, 2022 was \$437 million. At December 31, 2022, the fair value of our equity method investment in Cronos exceeded its carrying value by \$22 million or approximately 6%.

At December 31, 2021, the fair value of our equity method investment in Cronos was less than its carrying value by approximately 25%. We concluded that the decline in fair value at December 31, 2021 was other than temporary. As a result, we recorded a non-cash, pre-tax impairment charge of \$205 million for the year ended December 31, 2021, which was recorded to (income) losses from investments in equity securities in our consolidated statement of earnings. After recording the impairment charge, each of the fair value and carrying value at December 31, 2021 was \$617 million.

As part of our Investment in Cronos, at December 31, 2022, we also owned anti-dilution protections to purchase Cronos common shares, exercisable each quarter upon dilution, to maintain our ownership percentage. Certain of the anti-dilution protections provide us the ability to purchase additional Cronos common shares at a per share exercise price of CAD \$16.25 upon the occurrence of specified events ("Fixed-price Preemptive Rights"). Based on our assumptions as of December 31, 2022, we estimate the Fixed-price Preemptive Rights allows us to purchase up to an additional approximately 7 million common shares of Cronos. Prior to December 15, 2022, we also owned a warrant providing us the ability to

purchase an additional approximate 10% of common shares of Cronos at a per share exercise price of CAD \$19.00, which would have expired on March 8, 2023. On December 15, 2022, we irrevocably abandoned the Cronos warrant, and we no longer owned the warrant as of December 31, 2022.

The Fixed-price Preemptive Rights are derivative financial instruments, which are required to be recorded at fair value and are classified in Level 3 of the fair value hierarchy. Prior to irrevocably abandoning the Cronos warrant on December 15, 2022, the Cronos warrant was also a derivative financial instrument recorded at fair value.

We record in our consolidated statements of earnings any changes in the fair values of the Fixed-price Preemptive Rights and Cronos warrant as gains or losses on Cronos-related financial instruments in the periods in which the changes occur. We recorded non-cash, pre-tax unrealized losses, representing these changes, as follows:

(in millions)	For the Years Ended December 31,		
	2022	2021	2020
Fixed-price Preemptive Rights	\$ 1	\$ 23	\$ 45
Cronos warrant	14	125	95
Total	\$ 15	\$ 148	\$ 140

#### Note 6.8. Financial Instruments

We enter into derivative financial instruments to mitigate the potential impact of certain market risks, including foreign currency exchange rate risk. We use various types of derivative financial instruments, including forward contracts, options and swaps. We do not enter into or hold derivative financial instruments for trading or speculative purposes.

Our investment in ABI, whose functional currency is the Euro, exposes us to foreign currency exchange risk on the carrying value of our investment. To manage this risk, we may designate certain foreign exchange contracts, including cross-currency swap contracts and forward contracts (collectively, "foreign currency contracts"), and Euro denominated unsecured long-term notes ("foreign currency denominated debt") as net investment hedges of our investment in ABI.

In May 2021, all outstanding foreign currency contracts matured At December 31, 2023 and at December 31, 2022 and 2021, 2022, we had no outstanding foreign currency contracts. When we have foreign currency contracts in effect, counterparties are domestic and international financial institutions. Under these contracts, we are exposed to potential losses in the event of non-performance by these counterparties. We manage our credit risk by entering into transactions with counterparties that have investment grade credit ratings, limiting the amount of exposure we have with each counterparty and monitoring the financial condition of each counterparty. The counterparty agreements contain provisions that require us to maintain an investment grade credit rating. In the event our credit rating falls below investment grade, counterparties to our foreign currency contracts can require us to post collateral.

The aggregate carrying value and fair value of our total long-term debt were as follows at December 31:

(in millions)	(in millions)	2022	2021	(in millions)	2023	2022
Carrying value	Carrying value	\$26,680	\$28,044			
Fair value	Fair value	22,928	30,459			
Foreign currency denominated debt included in long-term debt:	Foreign currency denominated debt included in long-term debt:					
Carrying value	Carrying value	4,540	4,817			
Carrying value						
Carrying value						
Fair value	Fair value	4,165	5,114			

Our estimate of the fair value of our total long-term debt is based on observable market information derived from a third-party pricing source and is classified in Level 2 of the fair value hierarchy.

The decrease in the fair value of our long-term debt was primarily driven by (i) rising interest rates in 2022, (ii) the August 2022 \$1.1 billion repayment at maturity of senior unsecured notes and (iii) changes in Euro denominated debt resulting from the strengthening of the U.S. dollar versus the Euro during 2022.

#### Net Investment Hedging

The pre-tax effects of our net investment hedges on accumulated other comprehensive losses and our consolidated statements of earnings were as follows:

(Gain) Loss Recognized in Accumulated Other Comprehensive Losses	(Gain) Loss Recognized in Net Earnings
For the Years Ended December 31,	
(Gain) Loss Recognized in Accumulated Other Comprehensive Losses	
(Gain) Loss Recognized in Accumulated Other Comprehensive Losses	

(Gain) Loss Recognized in Accumulated Other Comprehensive Losses									
For the Years Ended December 31,									
For the Years Ended December 31,									
For the Years Ended December 31,									
(in millions)	(in millions)	2022	2021	2020	2022	2021	2021	2020	2020
Foreign currency contracts	Foreign currency contracts	\$ —	\$ (16)	\$ 79	\$ —	\$ (7)	\$ (7)	\$ (40)	\$ (40)
Foreign currency contracts									
Foreign currency contracts									
Foreign currency denominated debt									
Foreign currency denominated debt									
Foreign currency denominated debt	Foreign currency denominated debt	(281)	(359)	424	—	—	—	—	—
Total	Total	\$ (281)	\$ (375)	\$ 503	\$ —	\$ (7)	\$ (7)	\$ (40)	\$ (40)
Total									
Total									

In addition, we recognized a pre-tax (gain) of our net investment hedges of \$(7) million on the foreign currency contracts for the year ended December 31, 2021 in our consolidated statement of earnings.

We recognized changes in the fair value of the foreign currency contracts and in the carrying value of the foreign currency denominated debt due to changes in the Euro to U.S. dollar exchange rate in accumulated other comprehensive losses related to ABI. We recognized gains on the foreign currency contracts arising from components excluded from effectiveness testing in interest and other debt expense, net in our consolidated statements of earnings based on an amortization approach.

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#### **Note 7.9. Short-Term Borrowings and Borrowing Arrangements**

At **December 31, 2022** December 31, 2023 and **2021**, 2022, we had no short-term borrowings.

In **August 2022**, June 2023, we entered into an extension a \$2.0 billion term loan facility and amendment (the "Extension" borrowed the full amount available to fund a portion of the cash payments at the closing of the NJOY Transaction. In July 2023, upon receipt of the Remaining PMI Payment, we repaid the term loan facility in full. For additional information regarding the NJOY Transaction and Amendment" to our \$3.0 billion the Remaining PMI Payment, see Note 3. Acquisition of NJOY and Note 6. Goodwill and Other Intangible Assets, net, respectively.

In October 2023, we entered into a new senior unsecured 5-year revolving credit agreement (as amended, the "Credit" for borrowings of up to an aggregate principal amount of \$3.0 billion ("Credit Agreement") and terminated our prior credit agreement, which was scheduled to expire on August 1, 2025 ("Prior Credit Agreement"). The Extension and Amendment (i) extended the maturity date of the Our Credit Agreement from August 1, 2024 expires on October 24, 2028 and includes an option, subject to August 1, 2025 and (ii) amended the certain conditions, for us to extend our Credit Agreement for two additional one-year periods. We intend to update the benchmark interest rate to a rate based on the Term Secured Overnight Financing Rate ("Term SOFR") and make certain other market updates. All

other terms and conditions of the use any borrowings under our Credit Agreement remain in full force and effect. The Credit Agreement is used for general corporate purposes.

At **December 31, 2022** December 31, 2023 and **2021**, 2022, we had availability under the our Credit Agreement and our Prior Credit Agreement, as applicable, for borrowings of up to an aggregate principal amount of \$3.0 billion.

Pricing for interest and fees under the our Credit Agreement may be modified in the event of a change in the rating of our long-term senior unsecured debt. We expect interest rates on borrowings under the our Credit Agreement to be based on the Term SOFR Secured Overnight Financing Rate plus a percentage based on the higher of the ratings of our long-term senior unsecured debt from Moody's Investors Service, Inc. ("Moody's") and Standard & Poor's Financial Services LLC ("S&P"). The applicable percentage for borrowings under the our Credit Agreement at **December 31, 2022** December 31, 2023 was 1.0% based on our long-term senior unsecured debt ratings on that date. The Our Credit Agreement does not include any other rating triggers or any provisions that could require the posting of collateral.

The Our Credit Agreement includes various covenants, one of which requires us to maintain a ratio of consolidated earnings before interest, taxes, depreciation and amortization ("EBITDA") to Consolidated Interest Expense of not less than 4.0 to 1.0, calculated as of the end of the applicable quarter on a rolling four quarters basis. At **December 31, 2022**, the ratio of consolidated EBITDA to Consolidated Interest Expense, calculated in accordance with the Credit Agreement, was 11.0 to 1.0. At **December 31, 2022** December 31, 2023,

we were in compliance with our covenants in the our Credit Agreement. The terms "Consolidated EBITDA" and "Consolidated Interest Expense," each as defined in the our Credit Agreement, include certain adjustments.

In March 2020, due to the uncertainty at that time in the global capital markets, including the PM USA guarantees any borrowings under our Credit Agreement and any amounts outstanding under our commercial paper markets, resulting from the COVID-19 pandemic, we elected to borrow the full \$3.0 billion available under the Credit Agreement as a precautionary measure to increase our cash position and preserve financial flexibility. In June 2020, we repaid the full amount outstanding under the Credit Agreement using the net proceeds from the issuance program. For further discussion of long-term senior unsecured notes issued in May 2020 and available cash.

Any commercial paper issued by us and borrowings under the Credit Agreement are guaranteed by PM USA as further discussed in USA's guarantees, see Note 8.10, Long-Term Debt.

#### Note 8.10. Long-Term Debt

Our long-term debt consisted of the following at December 31:

(in millions)	(in millions)	2022	2021	(in millions)	2023	2022
USD notes, 2.350% to 10.20%, interest payable semi-annually, due through 2061 <sup>(1)</sup>		\$22,098	\$23,185			
USD notes, 2.350% to 10.200%, interest payable semi-annually, due through 2061 <sup>(1)</sup>						
USD debenture, 7.75%, interest payable semi-annually, due 2027		42	42			
Euro notes, 1.000% to 3.125%, interest payable annually, due through 2031 <sup>(2)</sup>		4,540	4,817			
		<b>26,680</b>	28,044			
Euro notes, 1.700% to 3.125%, interest payable annually, due through 2031 <sup>(2)</sup>						
		<b>26,233</b>				
Less current portion of long-term debt				Less current portion of long-term debt		
		<b>1,556</b>	1,105			
		<b>\$25,124</b>	\$26,939			
				\$		

(1) Weighted-average coupon interest rate of 4.5% and 4.4% at December 31, 2022 December 31, 2023 and 2021, 2022, respectively.

(2) Weighted-average coupon interest rate of 2.5% and 2.0% at December 31, 2022 December 31, 2023 and 2021, 2022, respectively.

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At December 31, 2022 December 31, 2023, our outstanding long-term debt consisted of the following:

(in millions)		(in millions)			
Type	Type	Face Value	Interest Rate	Issuance	Maturity
				February	February
Euro notes		€1,250	1.000%	2019	2023
USD notes		\$218	2.950%	May 2013	May 2023
	Type				
	Type				
USD notes	USD notes	\$776	4.000%	2013	2024
				February	February
USD notes	USD notes	\$345	3.800%	2019	2024
USD notes	USD notes	\$750	2.350%	May 2020	May 2025
				February	
Euro notes	Euro notes	€750	1.700%	2019	June 2025
				February	February
USD notes	USD notes	\$1,069	4.400%	2019	2026
				September	September
USD notes	USD notes	\$500	2.625%	2016	2026
USD debenture	USD debenture	\$42	7.750%	1997	2027
				February	
Euro notes	Euro notes	€1,000	2.200%	2019	June 2027
USD notes					
				USD notes	
USD notes	USD notes	\$1,906	4.800%	2019	2029
USD notes	USD notes	\$750	3.400%	May 2020	May 2030
				February	
Euro notes	Euro notes	€1,250	3.125%	2019	June 2031
USD notes	USD notes	\$1,750	2.450%	2021	2032
				February	February
USD notes	USD notes	\$177	9.950%	2008	2038
USD notes	USD notes	\$208	10.200%	2009	2039
				February	February
USD notes	USD notes	\$2,000	5.800%	2019	2039
USD notes	USD notes	\$1,500	3.400%	2021	2041
				February	February
USD notes	USD notes	\$900	4.250%	2012	2042
USD notes	USD notes	\$650	4.500%	May 2013	May 2043
				October	January
USD notes	USD notes	\$1,800	5.375%	2013	2044
				September	September
USD notes	USD notes	\$1,500	3.875%	2016	2046
				February	February
USD notes	USD notes	\$2,500	5.950%	2019	2049
USD notes	USD notes	\$500	4.450%	May 2020	May 2050
				February	February
USD notes	USD notes	\$1,250	3.700%	2021	2051

USD notes	USD notes	\$271	6.200%	February 2019	February 2059	USD notes	\$1,250	3.700%	February 2021	February 2051
USD notes	USD notes	\$1,000	4.000%	February 2021	February 2061	USD notes	\$271	6.200%	February 2019	February 2059
USD notes						USD notes	\$1,000	4.000%	February 2021	February 2061

At December 31, 2022 December 31, 2023, aggregate maturities of our long-term debt were as follows:

(in millions)	(in millions)	Aggregate Maturities (in millions)	Aggregate Maturities
2023		\$ 1,556	
2024	2024	1,121	
2025	2025	1,553	
2026	2026	1,569	
2027	2027	1,113	
2028			
Thereafter	Thereafter	20,000	
		26,912	
		26,456	
	debt issuance		
Less:	Less: costs	148	
	debt discounts	84	
		\$ 26,680	
	debt discounts		
		\$	

At December 31, 2022 December 31, 2023 and 2021, accrued interest on long-term debt of \$411 million \$410 million and \$429 million \$411 million, respectively, was included in other accrued liabilities on our consolidated balance sheets.

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For a discussion of the fair value of our long-term debt and the designation of our Euro denominated senior unsecured notes as a net investment hedge of our investment in ABI, see Note 8. *Financial Instruments*.

- **Long-Term Debt Activity:** In August 2022, November 2023, we repaid in full our 2.850% issued USD denominated senior unsecured notes in the aggregate principal amount of \$1.1 billion \$1.0 billion. The net proceeds from the notes are being used for general corporate purposes. The notes contain the following terms:

- \$0.5 billion at maturity 6.200%, due 2028, interest payable semiannually beginning May 1, 2024; and
- \$0.5 billion at 6.875%, due 2033, interest payable semiannually beginning May 1, 2024.

In February and May 2023, respectively, we repaid in full the aggregate principal amounts at maturity of the following:

- \$1.3 billion (€1.25 billion) of our senior unsecured Euro denominated notes at 1.000%; and
- \$218 million of our senior unsecured notes at 2.950%.

In January 2024, we repaid in full our 4.000% senior unsecured notes in the aggregate principal amount of \$776 million at maturity.

All of our notes are senior unsecured obligations and rank equally in right of payment with all of our existing and future senior unsecured indebtedness. Following the occurrence of both (i) a change of control of Altria and (ii) the notes ceasing to be rated investment grade by each of Moody's, S&P and Fitch Ratings Inc., we will be required to make an offer to purchase the notes at a price equal to 101% of the aggregate principal amount of such notes, plus accrued and unpaid interest to the date of repurchase as and to the extent set forth in the terms of the notes.

- **2021 Debt Tender Offers and Redemption:** During the first quarter of 2021, we (i) completed debt tender offers to purchase for cash certain of our long-term senior unsecured notes in an aggregate principal amount of \$4,042 million. Details of the debt tender offers were as follows:

(in millions)	Principal Amount of Notes Purchased
2.850% Notes due 2022	\$ 795
2.950% Notes due 2023	132
4.000% Notes due 2024	624
3.800% Notes due 2024	655
4.400% Notes due 2026	430
4.800% Notes due 2029	1,094
9.950% Notes due 2038	65
10.200% Notes due 2039	18
6.200% Notes due 2059	229
	\$ 4,042

During the first quarter of 2021, we also (ii) redeemed all of our outstanding 3.490% senior unsecured notes due to mature in 2022 in the aggregate principal amount of \$1.0 billion.

As a result of the debt tender offers and redemption, during the first quarter of 2021, we recorded pre-tax losses on early extinguishment of debt of \$649 million, which included premiums and fees of \$623 million and the write-off of unamortized debt discounts and debt issuance costs of \$26 million.

■ **PM USA (the "Guarantor" Guarantees:** PM USA ("Guarantor"), which is a 100% owned subsidiary of Altria Group, Inc. (the "Parent" ("Parent"), has guaranteed the Parent's obligations under its outstanding debt securities, borrowings under its Credit Agreement and amounts outstanding under its commercial paper program (the "Guarantees" ("Guarantees"). Pursuant to the Guarantees, the Guarantor fully and unconditionally guarantees, as primary obligor, the payment and performance of the Parent's obligations under the guaranteed debt instruments (the "Obligations" ("Obligations"), subject to release under certain customary circumstances as noted below.

The Guarantees provide that the Guarantor guarantees the punctual payment when due, whether at stated maturity, by acceleration or otherwise, of the Obligations. The liability of the Guarantor under the Guarantees is absolute and unconditional irrespective of: any lack of validity, enforceability or genuineness of any provision of any agreement or instrument relating thereto; any change in the time, manner or place of payment of, or in any other term of, all or any of the Obligations, or any other amendment or waiver of or any consent to departure from any agreement or instrument relating thereto; any exchange, release or non-perfection of any collateral, or any release or amendment or waiver of or consent to departure from any other guarantee, for all or any of the Obligations; or any other circumstance that might otherwise constitute a defense available to, or a discharge of, the Parent or the Guarantor.

The Parent is a holding company; therefore, its access to the operating cash flows of its wholly owned subsidiaries consists of cash received from the payment of dividends and distributions, and the payment of interest on intercompany loans by its subsidiaries. Neither the Guarantor nor other 100% owned subsidiaries of the Parent that are not guarantors of the Obligations are limited by contractual obligations on their ability to pay cash dividends or make other distributions with respect to their equity interests.

[For a discussionTable of the fair value of our long-term debt and the designation of our Euro denominated senior unsecured notes as a net investment hedge of our investment in ABI, see Note 6. Financial Instruments, Contents](#)

#### Note 9.11. Capital Stock

At December 31, 2022 December 31, 2023, we had 12 billion shares of authorized common stock; issued, repurchased and outstanding shares of common stock consisted of the following:

	Shares Issued			Shares Issued	Shares Repurchased	Shares Outstanding
	Shares Issued	Shares Repurchased	Shares Outstanding			
Balances, December 31, 2020						
Balances, December 31, 2019	2,805,961,317	(947,979,763)	1,857,981,554			
Stock award activity	—	437,611	437,611			
Balances, December 31, 2020						
Balances, December 31, 2020	2,805,961,317	(947,542,152)	1,858,419,165			
Stock award activity	—	412,569	412,569			

Repurchases of common stock	Repurchases of common stock	—	(35,656,116)	(35,656,116)
Balances, December 31, 2021	Balances, December 31, 2021	2,805,961,317	(982,785,699)	1,823,175,618
Stock award activity	Stock award activity	—	514,816	514,816
Repurchases of common stock	Repurchases of common stock	—	(38,156,312)	(38,156,312)
Balances, December 31, 2022	Balances, December 31, 2022	2,805,961,317	(1,020,427,195)	1,785,534,122
Stock award activity				
Repurchases of common stock				
Balances, December 31, 2023				

At December 31, 2022 December 31, 2023, we had 26,698,134 25,422,465 shares of common stock reserved for stock-based awards under our stock plans.

At December 31, 2022 December 31, 2023, we had 10 million authorized shares of serial preferred stock, \$1.00 par value; no shares of serial preferred stock have been issued.

- Dividends:** In the third quarter of 2022, 2023, our Board of Directors ("Board of Directors" or "Board") approved a 4.4% 4.3% increase in the quarterly dividend rate to \$0.94 \$0.98 per share of our common stock versus the previous rate of \$0.90 \$0.94 per share. The current annualized dividend rate is \$3.76 \$3.92 per share. Future dividend payments remain subject to the discretion of our Board.

- Share Repurchases:** In January 2021, our Board of Directors authorized a \$2.0 billion share repurchase program that it expanded to \$3.5 billion in October 2021 (as expanded, the "January 2021 share repurchase program"). We completed the January 2021 share repurchase program in December 2022.

In January 2023, our Board of Directors authorized a new \$1.0 billion share repurchase program ("January 2023 share repurchase program"). We completed the January 2023 share repurchase program in December 2023.

In January 2024, our Board of Directors authorized a new \$1.0 billion share repurchase program, which we expect to complete by December 31, 2024. The timing of share repurchases under this program depends upon marketplace conditions and other factors, and the program remains subject to the discretion of our Board.

Our total share repurchase activity was as follows for the years ending December 31:

(in millions, except per share data)	January 2021 Share Repurchase Program		
	2022	2021	Total
Total number of shares repurchased	38.1	35.7	73.8
Aggregate cost of shares repurchased	\$ 1,825	\$ 1,675	\$ 3,500
Average price per share of shares repurchased	\$ 47.83	\$ 46.97	\$ 47.42

We did not repurchase any shares in 2020.

(in millions, except per share data)	January 2023 Share Repurchase Program		January 2021 Share Repurchase Program	
	2023	2022	2021	Total
Total number of shares repurchased	22.7	38.1	35.7	73.8
Aggregate cost of shares repurchased	\$ 1,000	\$ 1,825	\$ 1,675	\$ 3,500
Average price per share of shares repurchased	\$ 43.96	\$ 47.83	\$ 46.97	\$ 47.42

#### Note 10.12. Stock Plans

In 2020, our Board of Directors adopted, and shareholders approved, the Altria Group, Inc. 2020 Performance Incentive Plan (the "2020 ("2020 Plan") under which we may grant stock options, stock appreciation rights, restricted stock, restricted stock units ("RSUs"), performance stock units ("PSUs") and other stock-based awards, as well as cash-based annual and long-term incentive awards to our employees. Any awards granted under the 2020 Plan may be in the form of performance-based awards, including PSUs subject to the achievement or satisfaction of performance goals and performance cycles. We may issue up to 25 million shares of common stock under the 2020 Plan. In addition, under the 2015 Stock Compensation Plan for Non-Employee Directors (the "Directors ("Directors Plan"), we may grant up to one million shares of common stock to members of the Board of Directors who are not employees of Altria.

At December 31, 2022 December 31, 2023, we had 21,972,920 20,432,234 and 650,121 589,927 shares available to be granted under the 2020 Plan and the Directors Plan, respectively.

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- RSUs:** During the vesting period, RSUs include nonforfeitable rights to dividend equivalents and may not be sold, assigned, pledged or otherwise encumbered. RSUs are subject to forfeiture if certain employment conditions are not met. We estimate the number of awards expected to be forfeited and adjust this estimate when subsequent information indicates that the actual number of forfeitures is likely to differ from previous estimates. RSUs generally vest three years after the grant date.

We amortize to expense ratably over the restriction period, which is generally three years, the fair value of the RSUs at the date of grant, net of estimated forfeitures. We recorded pre-tax compensation expense related to RSUs for the years ended December 31, 2022 December 31, 2023, 2022 and 2021 of \$47 million, \$41 million and 2020 of \$41 million, \$34 million and \$31 million, respectively. We recorded a deferred tax benefit related to this compensation expense of \$10 million \$12 million, \$9 million \$10 million and \$8 million \$9 million for the years ended December 31, 2022 December 31, 2023, 2021 2022 and 2020, 2021, respectively. The unamortized compensation expense related to RSUs was \$73 million \$77 million at December 31, 2022 December 31, 2023, which we expect to be recognized over a weighted-average period of approximately two years.

RSU activity was as follows:

	Number of Shares	Weighted-Average Grant Date Fair Value Per Share
Balance at December 31, 2021	2,702,462	\$ 46.84
Granted	Granted 1,206,601	\$ 49.22
Vested	Vested (556,399)	\$ 51.96
Forfeited	Forfeited (94,869)	\$ 45.10
Balance at December 31, 2022	3,257,795	\$ 46.90
Balance at December 31, 2023		

The weighted-average grant date fair value of RSUs granted during the years ended December 31, 2022 December 31, 2023, 2022 and 2021 was \$56 million, \$59 million and 2020 was \$59 million, \$48 million and \$49 million, respectively, or \$46.38, \$49.22 \$45.22 and \$42.59 \$45.22 per RSU, respectively. The total vesting date fair value of RSUs that vested during the years ended December 31, 2022 December 31, 2023, 2022 and 2021 was \$40 million, \$29 million and 2020 was \$29 million, \$19 million and \$25 million, respectively.

- PSUs:** We granted an aggregate of 255,601, 215,205 229,494 and 275,288 229,494 of PSUs during 2023, 2022 2021 and 2020, 2021, respectively. The payout of the PSUs is based on the extent to which we achieve certain performance measures over the three-year performance period. Performance measures consist of our adjusted diluted earnings per share compounded annual growth rate and a cash conversion measure. Additionally, the payout resulting from the performance measures is then adjusted up or down by a total shareholder return ("TSR") performance multiplier, which depends on our relative TSR to a predetermined peer group. PSUs are subject to forfeiture if certain employment conditions are not met. At December 31, 2022 December 31, 2023, we had 628,693 713,467 PSUs outstanding, with a weighted-average grant date fair value of \$47.62 \$49.22 per PSU. We amortize to expense over the performance period the fair value of PSUs at the date of grant, net of estimated forfeitures. We recorded pre-tax compensation expense related to PSUs for the years ended December 31, 2022 December 31, 2023, 2022 and 2021 and 2020 of \$9 million \$11 million, \$6 \$9 million and \$4 \$6 million, respectively. The unamortized compensation expense related to PSUs was \$13 million \$15 million at December 31, 2022 December 31, 2023.

**Note 11.13. Earnings per Share**

We calculated basic and diluted earnings per share ("EPS") using the following:

For the Years Ended December 31,

(in millions)	2022	2021	2020
Net earnings attributable to Altria	\$ 5,764	\$ 2,475	\$ 4,467
Less: Distributed and undistributed earnings attributable to share-based awards	(13)	(11)	(8)
Earnings for basic and diluted EPS	\$ 5,751	\$ 2,464	\$ 4,459
Weighted-average shares for basic EPS	1,804	1,845	1,858
Plus: contingently issuable PSUs	—	—	1
Weighted-average shares for diluted EPS	1,804	1,845	1,859

(in millions)	For the Years Ended December 31,		
	2023	2022	2021
Net earnings	\$ 8,130	\$ 5,764	\$ 2,475
Less: Distributed and undistributed earnings attributable to share-based awards	(17)	(13)	(11)
Earnings for basic and diluted EPS	\$ 8,113	\$ 5,751	\$ 2,464
Weighted-average shares for basic and diluted EPS	1,777	1,804	1,845

Unvested share-based payment awards that contain non-forfeitable rights to dividends or dividend equivalents are participating securities and, therefore, are included in our EPS calculation pursuant to the two-class method.

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#### Note 12.14. Other Comprehensive Earnings/Losses

Changes in each component of accumulated other comprehensive losses, net of deferred income taxes, attributable to Altria were as follows:

Changes in each component of accumulated other comprehensive losses, net of deferred income taxes, attributable to Altria were as follows:						
(in millions)	(in millions)	Benefit		Currency Translation Adjustments and Other		Accumulated Comprehensive Losses (in millions)
		Plans	ABI	21	\$ (2,864)	
Balances, December 31, 2019		\$ (2,192)	\$ (693)	\$ 21	\$ (2,864)	
Balances, December 31, 2020						
Balances, December 31, 2020						
Balances, December 31, 2020						
Other comprehensive earnings (losses) before reclassifications						
Other comprehensive earnings (losses) before reclassifications						
Other comprehensive earnings (losses) before reclassifications	Other comprehensive earnings (losses) before reclassifications	(454)	(1,613)	(4)	(2,071)	
Deferred income taxes	Deferred income taxes	115	352	—	467	
Other comprehensive earnings (losses) before reclassifications, net of deferred income taxes	Other comprehensive earnings (losses) before reclassifications, net of deferred income taxes	(339)	(1,261)	(4)	(1,604)	
Amounts reclassified to net earnings	Amounts reclassified to net earnings	148	21	—	169	
Amounts reclassified to net earnings						
Amounts reclassified to net earnings						
Deferred income taxes	Deferred income taxes	(37)	(5)	—	(42)	

Amounts reclassified to net earnings, net of deferred income taxes	Amounts reclassified to net earnings, net of deferred income taxes	111	16	—	127
Other comprehensive earnings (losses), net of deferred income taxes	Other comprehensive earnings (losses), net of deferred income taxes	(228)	(1,245)	(4)	(1,477)
Balances, December 31, 2020		(2,420)	(1,938)	17	(4,341)
Other comprehensive earnings (losses) before reclassifications		961	627	25	1,613
Deferred income taxes		(245)	(141)	—	(386)
Other comprehensive earnings (losses) before reclassifications, net of deferred income taxes		716	486	25	1,227
Amounts reclassified to net earnings		122	(76)	35	81
Deferred income taxes		(30)	16	(9)	(23)
Amounts reclassified to net earnings, net of deferred income taxes		92	(60)	26	58
Other comprehensive earnings (losses), net of deferred income taxes					
Other comprehensive earnings (losses), net of deferred income taxes	Other comprehensive earnings (losses), net of deferred income taxes	808	426	51	1,285
Balances, December 31, 2021	Balances, December 31, 2021	(1,612)	(1,512)	68	(3,056)
Other comprehensive earnings (losses) before reclassifications	Other comprehensive earnings (losses) before reclassifications	145	275	(33)	387
Deferred income taxes	Deferred income taxes	(35)	(65)	—	(100)
Other comprehensive earnings (losses) before reclassifications, net of deferred income taxes	Other comprehensive earnings (losses) before reclassifications, net of deferred income taxes	110	210	(33)	287
Amounts reclassified to net earnings	Amounts reclassified to net earnings	88	(85)	(1)	2
Amounts reclassified to net earnings					
Amounts reclassified to net earnings					
Deferred income taxes	Deferred income taxes	(22)	18	—	(4)
Amounts reclassified to net earnings, net of deferred income taxes	Amounts reclassified to net earnings, net of deferred income taxes	66	(67)	(1)	(2)
Other comprehensive earnings (losses), net of deferred income taxes	Other comprehensive earnings (losses), net of deferred income taxes	176	143	(34)	285
Other comprehensive earnings (losses), net of deferred income taxes					
Other comprehensive earnings (losses), net of deferred income taxes					

Balances, December 31, 2022	Balances, December 31, 2022	\$ (1,436)	\$ (1,369)	\$ 34	\$ (2,771)
Other comprehensive earnings (losses) before reclassifications					
Deferred income taxes					
Other comprehensive earnings (losses) before reclassifications, net of deferred income taxes					
Amounts reclassified to net earnings					
Amounts reclassified to net earnings					
Amounts reclassified to net earnings					
Deferred income taxes					
Amounts reclassified to net earnings, net of deferred income taxes					
Other comprehensive earnings (losses), net of deferred income taxes					
Other comprehensive earnings (losses), net of deferred income taxes					
Other comprehensive earnings (losses), net of deferred income taxes					
Balances, December 31, 2023					

(1) Primarily reflected reflects our share of ABI's currency translation adjustments and the impact of our designated net investment hedges related to our equity investment in ABI. For further discussion of designated net investment hedges, see Note 5.8. *Financial Instruments*.

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Pre-tax amounts by component, reclassified from accumulated other comprehensive losses to net earnings were as follows:

		For the Years Ended December 31,		
		For the Years Ended December 31,		
		For the Years Ended December 31,		
		For the Years Ended December 31,		
(in millions)		2022	2021	2020
(in millions)	(in millions)			
Benefit Plans: (1)	Benefit Plans: (1)			
Benefit Plans: (1)				
Benefit Plans: (1)				
Net loss	Net loss	\$ 127	\$ 163	\$ 173
Prior service cost/credit		(39)	(41)	(25)
Net loss				
Net loss				
Prior service cost (credit)				
Prior service cost (credit)				
Prior service cost (credit)				
		(26)		
		(26)		
		(26)		

		88	122	148
ABI (2)				
ABI (2)	ABI (2)	(85)	(76)	21
Currency Translation	Currency Translation			
Adjustments and Other (3)	Adjustments and Other (3)	(1)	35	—
Currency Translation	Currency Translation			
Adjustments and Other (3)	Adjustments and Other (3)			
Pre-tax amounts	Pre-tax amounts			
reclassified from	reclassified from			
accumulated other	accumulated other			
comprehensive losses	comprehensive losses			
to net earnings	to net earnings	\$ 2	\$ 81	\$ 169
Pre-tax amounts reclassified from accumulated				
other comprehensive losses to net earnings				
Pre-tax amounts reclassified from accumulated				
other comprehensive losses to net earnings				

(1) Amounts were included in net defined periodic benefit plan costs, income, excluding service cost. For further details, see Note 15, *Benefit Plans*.

(2) Amounts were included in (income) losses from investments in equity securities. For further information, see Note 5, *Investments in Equity Securities*.

(3) 2021 amounts were included in marketing, administration and research costs and are related to the Ste. Michelle Transaction. For further details, see Note 15, *Benefit Plans*.

#### Note 13, 15. Income Taxes

In August 2022, the U.S. Government enacted legislation commonly referred to as the Inflation Reduction Act. The main provisions of the Inflation Reduction Act that we anticipate may impact us are: (i) a 15% corporate alternative minimum tax ("Corporate AMT") and (ii) a 1% excise tax on share repurchases, which we expect to record in equity on our consolidated statements of stockholders' equity (deficit), in each case effective for tax years beginning after December 31, 2022.

We will be considered an "applicable corporation" for purposes of the new Corporate AMT. We expect our regular federal income tax liability will generally exceed our Corporate AMT liability. Certain liability, however, certain unique circumstances however, may result in our Corporate AMT liability exceeding our regular federal income tax liability, including when tax losses are reported in a different year than book losses.

For the year ended December 31, 2023, we made estimated payments based on a Corporate AMT liability as a result of tax losses we intend to claim related to our former investment in JUUL, as discussed below.

Earnings (losses) before income taxes and provision (benefit) for income taxes consisted of the following:

For the Years Ended December 31,					For the Years Ended December 31,			
(in millions)	(in millions)	2022	2021	2020	(in millions)	2023	2022	2021
Earnings (losses) before income taxes:	Earnings (losses) before income taxes:							
United States	United States							
United States	United States	\$7,628	\$4,239	\$6,842				
Outside United States	Outside United States	(239)	(415)	48				
Total	Total	\$7,389	\$3,824	\$6,890				

Provision (benefit) for income taxes:	Provision (benefit) for income taxes:	
Current:	Current:	
Current:		
Current:		
Federal		
Federal		
Federal	Federal	\$1,968
		\$1,965
		\$2,025
State and local	State and local	603
Outside United States	Outside United States	1
		2
		22
		2,572
		2,509
		2,600
		3,028
Deferred:	Deferred:	
Federal	Federal	(893)
		(1,190)
		(130)
Federal		
Federal		
State and local	State and local	(54)
		30
		(34)
		(947)
		(1,160)
		(164)
		(230)
Total provision for income taxes	Total provision for income taxes	\$1,625
		\$1,349
		\$2,436

Our U.S. subsidiaries join in the filing of a U.S. federal consolidated income tax return. The U.S. federal income tax statute of limitations remains open for the year 2017 and forward, with years 2017 through 2020 currently under examination by the Internal Revenue Service ("IRS") as part of an audit conducted in the ordinary course of business. State statutes of limitations **will also** generally remain open for the year 2017 and forward. Certain of our state tax returns are currently under examination by various states as part of routine audits conducted in the ordinary course of business.

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A reconciliation of the beginning and ending **amount** of unrecognized tax benefits was as follows:

		For the Years Ended December 31,						
					For the Years Ended December 31,			
(in millions)	(in millions)	2022	2021	2020	(in millions)	2023	2022	2021
Balance at beginning of year	Balance at beginning of year	\$53	\$74	\$64				

Additions based on tax positions related to the current year	Additions based on tax positions related to the current year	1	—	—
Additions for tax positions of prior years	Additions for tax positions of prior years	16	40	12
Reductions for tax positions due to lapse of statutes of limitations	Reductions for tax positions due to lapse of statutes of limitations	—	(5)	—
Reductions for tax positions of prior years	Reductions for tax positions of prior years	—	(23)	(2)
Tax settlements	Tax settlements	(1)	(33)	—
Balance at end of year	Balance at end of year	\$69	\$53	\$74

The amount of unrecognized tax benefits that, if recognized, would impact the effective tax rate at December 31, 2022 December 31, 2023, was \$44 million \$35 million, along with \$25 million \$1,573 million affecting deferred taxes, a portion of which would also impact the effective tax rate due to the release of a valuation allowance, as discussed below. The amount of unrecognized tax benefits that, if recognized, would impact the effective tax rate at December 31, 2021 December 31, 2022, was \$31 million \$44 million, along with \$22 million \$25 million affecting deferred taxes.

For the year ended December 31, 2023, we recognized a \$6.4 billion ordinary loss for cash tax purposes with respect to a portion of our tax basis associated with our former investment in JUUL. For financial statement purposes, we fully reserved for the tax benefit associated with this ordinary loss by recording an unrecognized tax benefit, pending the IRS's review of our tax position. We recorded a tax benefit associated with the ordinary loss of \$1,505 million and a reduction to our current income taxes payable. We also recorded a \$1,548 million increase in a long-term liability for unrecognized tax benefits related to this tax position, partially offset by a \$43 million deferred federal benefit for state taxes. There was no impact to our consolidated statement of earnings. In addition, the \$1,548 million increase in unrecognized tax benefits was partially offset by \$428 million associated with an indirect deferred tax benefit caused by our estimated Corporate AMT credit carryforward, resulting in a net increase of \$1,120 million in other liabilities on our consolidated balance sheet at December 31, 2023. If recognized for financial statement purposes in a future period, this unrecognized tax benefit would impact the effective tax rate due to the release of a valuation allowance against this temporary difference.

At December 31, 2022 December 31, 2023, 2021 2022 and 2020, 2021, the amount of accrued interest and penalties on our consolidated balance sheets was \$18 million \$36 million, \$11 million \$18 million and \$15 million \$11 million, respectively. For the years ended December 31, 2022 December 31, 2023, 2021 2022 and 2020, 2021, we recognized in our consolidated statements of earnings \$8 million \$20 million, \$8 million and \$(4) million, and \$4 million, respectively, of gross interest (income) expense and penalties associated with uncertain tax positions. We recognize accrued interest and penalties associated with uncertain tax positions as part of the tax provision.

We are subject to income taxation in many jurisdictions. Unrecognized tax benefits reflect the difference differences between tax positions we have taken or expected expect to be taken on income tax returns and the amounts recognized in our financial statements. Resolution of the related tax positions with the relevant tax authorities may take many years to complete, and such timing is not entirely within our control. It is reasonably possible that within the next 12 months certain examinations will be resolved, which could result in a decrease in unrecognized tax benefits of approximately \$1 million \$15 million.

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A reconciliation between actual income taxes and amounts computed by applying the federal statutory rate to earnings before income taxes was as follows:

For the Years Ended December 31,						For the Years Ended December 31,						For the Years Ended December 31,							
2022			2021			2020			2023			2022			2021				
(dollars in millions)		(dollars in millions)		\$		%		\$		%		\$		%		\$		%	

U.S. federal statutory rate	U.S. federal statutory rate	\$1,552	21.0 %	\$ 803	21.0 %	\$1,447	21.0 %	U.S. federal statutory rate	\$2,295	21.0 %	21.0 %	\$1,552	21.0 %	21.0 %	\$ 803	21.0 %	21.0 %
Increase (decrease) resulting from:	Increase (decrease) resulting from:																
State and local income taxes, net of federal tax benefit	State and local income taxes, net of federal tax benefit	435	5.9	451	11.8	410	6.0										
State and local income taxes, net of federal tax benefit	State and local income taxes, net of federal tax benefit																
Tax basis in foreign investments	Tax basis in foreign investments	11	0.1	25	0.7	23	0.3										
Uncertain tax positions	Uncertain tax positions																
Uncertain tax positions	Uncertain tax positions																
Investment in ABI	Investment in ABI	—	—	(25)	(0.7)	9	0.1										
Investment in JUUL	Investment in JUUL	(24)	(0.3)	(16)	(0.4)	3	0.1										
Investment in Cronos	Investment in Cronos	306	4.1	7	0.2	537	7.8										
Valuation allowance releases	Valuation allowance releases	30	0.4	128	3.3	20	0.3										
Other	Other	(664)	(9.0)	(15)	(0.4)	(19)	(0.3)										
Effective tax rate	Effective tax rate	\$1,625	22.0 %	\$1,349	35.3 %	\$2,436	35.4 %	Effective tax rate	\$2,798	25.6 %	25.6 %	\$1,625	22.0 %	22.0 %	\$ 1,349	35.3 %	35.3 %

The tax provision (benefit) in 2023 included state tax expense, net of federal benefit, of \$463 million and tax expense of \$53 million for a valuation allowance recorded against a deferred tax asset related to the disposition of our former investment in JUUL.

The tax provision (benefit) in 2022 included tax benefits of \$664 million due primarily to the release of valuation allowances related to the anticipated ability to utilize a portion of existing capital losses. These tax benefits were partially offset by tax expense of \$306 million for a valuation allowance recorded against a deferred tax asset related to the decreases in the estimated fair value of our former investment in JUUL and by the state tax treatment of the impairment charge on our equity investment in ABI.

The tax provision (benefit) in 2021 was impacted by the state tax treatment of the impairment charge on our equity investment in ABI. The tax provision (benefit) in 2021 also included net tax expense of \$128 million related to our Investment in Cronos, including an addition to a valuation allowance on a deferred tax asset.

The tax provision (benefit) in 2020 included tax expense of \$612 million for a valuation allowance on a deferred tax asset related to our impairment of our investment in JUUL in the third quarter of 2020, partially offset by a \$24 million tax benefit reflecting the decrease of a portion of the valuation allowance related to a reduction of a deferred tax asset associated with an increase in the estimated fair value of JUUL in the fourth quarter of 2020.

The tax effects of temporary differences that gave rise to deferred income tax assets and liabilities consisted of the following at December 31:

(in millions)	(in millions)	2022	2021	(in millions)	2023	2022
Deferred income tax assets:	Deferred income tax assets:					

Accrued postretirement and postemployment benefits	Accrued postretirement and postemployment benefits	\$ 303	\$ 387
Accrued postretirement and postemployment benefits			
Accrued postretirement and postemployment benefits			
Settlement charges	Settlement charges	729	835
Investment in JUUL	Investment in JUUL	3,001	2,652
JUUL related losses			
JUUL related losses			
JUUL related losses			
Investment in Cronos	Investment in Cronos	407	403
IQOS deferred gain			
Net operating losses and tax credit carryforwards	Net operating losses and tax credit carryforwards	31	46
Other			
Total deferred income tax assets	Total deferred income tax assets	4,471	4,323
Deferred income tax liabilities:	Deferred income tax liabilities:		
Property, plant and equipment	Property, plant and equipment	(233)	(216)
Property, plant and equipment			
Property, plant and equipment			
Intangible assets	Intangible assets	(2,849)	(2,802)
Investment in ABI	Investment in ABI	(1,226)	(1,695)
Finance assets, net		—	(29)
Accrued pension costs	Accrued pension costs	(70)	(55)
Other	Other	(115)	(94)
Total deferred income tax liabilities	Total deferred income tax liabilities	(4,493)	(4,891)
Valuation allowances	Valuation allowances	(2,800)	(3,097)
Net deferred income tax liabilities	Net deferred income tax liabilities	\$(2,822)	\$(3,665)

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At December 31, 2022 December 31, 2023, we had estimated gross federal, state and foreign tax net operating losses ("NOLs") of \$19 million that, if unused, \$644 million, \$700 million and \$38 million, respectively. The federal NOLs and a majority of the foreign NOLs have indefinite carryforward periods. If not used, a majority of the state NOLs will expire in 2035 2039 through 2038, 2043.

A reconciliation of the beginning and ending valuation allowances was as follows:

		For the Years Ended December 31,						
		For the Years Ended December 31,			For the Years Ended December 31,			
(in millions)	(in millions)	2022	2021	2020	(in millions)	2023	2022	2021
Balance at beginning of year	Balance at beginning of year	\$3,097	\$2,817	\$2,324				
Additions to valuation allowance charged to income tax expense	Additions to valuation allowance charged to income tax expense	429	401	692				
Reductions to valuation allowance credited to income tax benefit	Reductions to valuation allowance credited to income tax benefit	(730)	(118)	(200)				
Foreign currency translation	Foreign currency translation	4	(3)	1				
Additions to valuation allowance due to NJOY Transaction (no impact to earnings)								
Reductions to valuation allowance offset to deferred tax asset (no impact to earnings)								
Balance at end of year	Balance at end of year	\$2,800	\$3,097	\$2,817				

We determine deferred tax assets and liabilities based on the **difference differences** between the financial statement and tax bases of assets and liabilities, using enacted tax rates in effect for the year in which the differences are expected to reverse. We record a valuation allowance when it is more likely than not that some portion or all of a deferred tax asset will not be realized. We determine the realizability of deferred tax assets based on the weight of all available positive and negative evidence. In reaching this determination, we consider the character of the assets and the possible sources of taxable income of the appropriate character within the available carryback and carryforward periods available under the tax law. As has occurred in prior periods, there is a potential that sufficient positive evidence may be available in future periods to cause us to reduce or eliminate the valuation allowance on certain deferred tax assets. That change to the valuation allowance would result in the recognition of previously unrecognized deferred tax assets and a decrease in income tax expense in the period the release is recorded.

The additions to valuation allowances during 2023 were primarily due to deferred tax assets recorded in connection with our former investment in JUUL. The reductions to valuation allowances during 2023 were primarily due to the reduction of a deferred tax asset for the portion of our JUUL capital losses that is now part of our tax basis in the shares of a foreign subsidiary. This outside basis difference of the foreign subsidiary is not recognized as a deferred tax asset since we do not expect the temporary difference to reverse in the foreseeable future. The cumulative valuation allowance at December 31, 2023 was primarily attributable to deferred tax assets recorded in connection with our tax basis in the shares of a domestic subsidiary (\$1,808 million) and our investment in Cronos (\$397 million).

The additions to valuation allowances during 2022 were primarily due to deferred tax assets recorded in connection with decreases in the estimated fair value of our former investment in JUUL. The reductions to valuation allowances during 2022 were primarily due to the anticipated ability to utilize a portion of existing losses related to our former investment in JUUL and the abandonment of our Cronos warrant. The cumulative valuation allowance at December 31, 2022 was primarily attributable to deferred tax assets recorded in connection with our former investment in JUUL (\$2,394 million) and our Investment investment in Cronos (\$379 million).

The changes in valuation allowances during 2021 were primarily due to deferred tax assets recorded in connection with our Investment investment in Cronos. The cumulative valuation allowance at December 31, 2021 was primarily attributable to deferred tax assets recorded in connection with our former investment in JUUL (\$2,652 million) and our Investment investment in Cronos (\$407 million).

The 2020 valuation allowance was primarily attributable to deferred tax assets recorded in connection with the impairments of our investment in JUUL (\$2,610 million), and our Investment in Cronos (\$121 million).

For a discussion regarding the change in estimated fair value of our former investment in JUUL, the impairment of our investment in ABI and the impairment of our Investment investment in Cronos, see Note 5.7, *Investments in Equity Securities*.

#### Note 14.16. Segment Reporting

Our operating companies' products include At December 31, 2023 our reportable segments were (i) smokeable tobacco products, consisting of combustible cigarettes manufactured and sold by PM USA, and machine-made large cigars and pipe tobacco manufactured and sold by Middleton; and (ii) oral tobacco products, consisting of MST and snus products manufactured and sold by USSTC, and oral nicotine pouches manufactured and sold by Helix. These products constituted

Our all other category included (i) the financial results of NJOY (beginning June 1, 2023); (ii) Horizon; (iii) Helix ROW; (iv) our reportable segments of smokeable products and oral tobacco products at December 31, 2022. The former financial services business, which completed the wind-down of its portfolio of finance assets in 2022; and (v) the IQOS System heated tobacco business and Helix ROW were included in all other business.

Prior to the sale of our wine business on October 1, 2021, wine produced and/or sold by Ste. Michelle was a reportable segment. For further discussion, see Note 1. *Background and Basis of Presentation*.

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Our chief operating decision maker ("CODM") reviews operating companies income (loss) ("OCI") to evaluate the performance of, and allocate resources to, our segments. OCI for our segments is defined as operating income before general corporate expenses and amortization of intangibles. Interest and other debt expense, net, along with net periodic benefit cost (income), income, excluding service cost, and provision for income taxes are centrally managed at the corporate level and, accordingly, such items are not presented by segment since they are excluded from the measure of segment profitability reviewed by our CODM. We do not disclose information about total assets by segment because such information is not reported to or used by our CODM. Substantially all of our long-lived assets were located in the United States at December 31, 2022 December 31, 2023. Segment goodwill and other intangible assets, net, are disclosed in Note 4.6, *Goodwill and Other Intangible Assets, net*. The accounting policies of the segments were the same at December 31, 2022 December 31, 2023 as those described in Note 2, *Summary of Significant Accounting Policies*.

Segment data were as follows:

(in millions)	(in millions)	For the Years Ended December 31,			(in millions)	For the Years Ended December 31,	
		2022	2021	2020		2023	2022
Net revenues:	Net revenues:						
Smokeable products							
Smokeable products							
Smokeable products	\$22,476	\$22,866	\$23,089				
Oral tobacco products	2,580	2,608	2,533				
Wine	—	494	614				
All other	All other	40	45	(83)			
Net revenues	Net revenues	\$25,096	\$26,013	\$26,153			
Earnings before income taxes:	Earnings before income taxes:						
OCI:	OCI:						
OCI:							
OCI:							
Smokeable products							

Smokeable products						
Smokeable products	Smokeable products	\$10,688	\$10,394	\$ 9,985		
Oral tobacco products	Oral tobacco products	1,632	1,659	1,718		
Wine	Wine	—	21	(360)		
All other	All other	(36)	(97)	(172)		
Amortization of intangibles	Amortization of intangibles	(73)	(72)	(72)		
General corporate expenses	General corporate expenses	(292)	(345)	(226)		
Operating income	Operating income	11,919	11,560	10,873		
Interest and other debt expense, net	Interest and other debt expense, net	1,058	1,162	1,209		
Loss on early extinguishment of debt	Loss on early extinguishment of debt	—	649	—		
Net periodic benefit income, excluding service cost	Net periodic benefit income, excluding service cost	(184)	(202)	(77)		
(Income) losses from investments in equity securities	(Income) losses from investments in equity securities	3,641	5,979	111		
Impairment of JUUL equity securities		—	—	2,600		
Loss on Cronos-related financial instruments	Loss on Cronos-related financial instruments	15	148	140		
Earnings before income taxes	Earnings before income taxes	\$ 7,389	\$ 3,824	\$ 6,890		

The smokeable products segment included net revenues of \$21,457 million \$20,665 million, \$21,877 million \$21,457 million and \$22,135 million \$21,877 million for the years ended December 31, 2022 December 31, 2023, 2021 2022 and 2020, 2021, respectively, related to cigarettes and net revenues of \$1,019 million \$1,091 million, \$989 million \$1,019 million and \$954 million \$989 million for the years ended December 31, 2022 December 31, 2023, 2021 2022 and 2020, 2021, respectively, related to cigars.

Substantially all of our net revenues for the years ended December 31, 2022 December 31, 2023, 2021 2022 and 2020 2021 were from sales generated in the United States. PM USA, USSTC, Helix, Middleton and Middleton's NJOY's customer, Performance Food Group Company, which acquired Core-Mark Holding Company, Inc. in 2021, accounted for approximately 25%, 24% and 23% of our consolidated net revenues for the years ended December 31, 2022 December 31, 2023, 2021 2022 and 2020, 2021, respectively. Core-Mark Holding Company, Inc. accounted for 17% of our consolidated net revenues for the year ended December 31, 2020. In addition, McLane Company, Inc., accounted for approximately 23%, 23% and 26% of our consolidated net revenues for the years ended December 31, 2022 December 31, 2023, 2021 2022 and 2020, 2021, respectively. Substantially all of these net revenues were reported in the smokeable products and oral tobacco products segments. No other customer accounted for more than 10% of our consolidated net revenues for the years ended December 31, 2022 December 31, 2023, 2021 2022 and 2020, 2021.

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Details of our depreciation expense and capital expenditures were as follows:

	For the Years Ended December 31,			For the Years Ended December 31,				
	(in millions)	2022	2021	2020	(in millions)	2023	2022	2021

Depreciation expense:	Depreciation expense:			
Smokeable products	Smokeable products	\$ 87	\$ 80	\$ 81
Smokeable products	Smokeable products			
Oral tobacco products	Oral tobacco products	33	34	32
Wine	Wine	—	27	40
General corporate and other	General corporate and other	33	31	32
General corporate and other	General corporate and other			
Total depreciation expense	Total depreciation expense	\$153	\$172	\$185
Capital expenditures:	Capital expenditures:			
Smokeable products	Smokeable products			
Smokeable products	Smokeable products			
Smokeable products	Smokeable products	\$ 68	\$ 48	\$ 49
Oral tobacco products	Oral tobacco products	90	43	67
Wine	Wine	—	12	31
General corporate and other	General corporate and other	47	66	84
Total capital expenditures	Total capital expenditures	\$205	\$169	\$231

The comparability of OCI for our reportable segments and the all other category was affected by the following:

- **Non-Participating Manufacturer (“NPM”) Adjustment Items:** We recorded pre-tax (income) expense income for NPM adjustment items as follows:

		For the Years Ended December 31,			For the Years Ended December 31,			
(in millions)	(in millions)	2022	2021	2020	(in millions)	2023	2022	2021
Smokeable products segment	Smokeable products segment	\$ (63)	\$ (53)	\$ 4				
Interest and other debt expense, net	Interest and other debt expense, net	(5)	(23)	—				
Interest and other debt expense, net	Interest and other debt expense, net							
Total	Total	\$ (68)	\$ (76)	\$ 4				

We recorded the amounts in the table shown above for the smokeable products segment as (reductions) increases reductions to cost of sales in our consolidated statements of earnings, which (increased) decreased resulted in increased OCI in our smokeable products segment. NPM adjustment items result from the resolutions of certain disputes with states and territories related to the NPM adjustment provision under the Master Settlement Agreement (such dispute resolutions are referred to as "NPM ("NPM Adjustment Items" and are more fully described in). For additional information, see *Health Care Cost Recovery Litigation* in Note 17, 19, *Contingencies*.

- **Tobacco and Health and Certain Other Litigation Items:** We recorded pre-tax charges related to tobacco and health and certain other litigation items as follows:

		For the Years Ended December 31,			For the Years Ended December 31,		
		For the Years Ended December 31,			2023	2022	2021
(in millions)	(in millions)	2022	2021	2020	(in millions)		
Smokeable products segment	Smokeable products segment	\$101	\$ 83	\$ 79			
General corporate expenses	General corporate expenses	27	90	—			
Interest and other debt expense, net	Interest and other debt expense, net	3	9	4			
Total	Total	\$131	\$182	\$ 83			

We recorded the amounts shown in the table above for the smokeable products segment and general corporate expenses in marketing, administration and research costs in our consolidated statements of earnings. For further discussion, see Note 17, 19, *Contingencies*.

- **Ste. Michelle Transaction:** We recorded pre-tax disposition-related costs of \$51 million for the year ended December 31, 2021 in our former wine segment, which consisted of a pre-tax charge of \$41 million to record the assets and liabilities associated with the Ste. Michelle Transaction at their fair value less costs to sell and \$10 million of other disposition-related costs. We included these costs in marketing, administration and research costs in our consolidated statements of earnings.

- **Acquisition-Related Costs:** We recorded pre-tax acquisition-related costs of \$37 million for the year ended December 31, 2021 in our oral tobacco products segment primarily for the settlement of an arbitration related to the 2019 *on!* transaction. We included these costs in marketing, administration and research costs in our consolidated statements of earnings.

- **Wine Business Strategic Reset:** We recorded pre-tax implementation costs of \$411 million for the year ended December 31, 2020, in our former wine segment, associated with a strategic reset initiated in the first quarter of 2020 intended to maximize Ste. Michelle's profitability and achieve improved long-term cash flow generation. Substantially all of the charges consisted of the following: (i) write-off of inventory (\$292 million) as Ste. Michelle no longer believed that the benefit of the blending and production plans for its inventory outweighed inventory carrying cost given the reduced product volume demand; and (ii) estimated losses on future non-cancelable grape purchase commitments that Ste. Michelle believed no longer had a future economic benefit (\$100 million).

- **PMCC Residual Value Adjustments:** For the year ended December 31, 2020, we recorded pre-tax charges of \$125 million (as a reduction to net revenues in the all other category) related to the decrease in unguaranteed residual values of certain PMCC leased assets. There were no such adjustments in 2022 or 2021.

- **COVID-19 Special Items:** We recorded net pre-tax charges of \$50 million (\$41 million in the smokeable products segment and \$9 million in the oral tobacco products segment) in our consolidated statement of earnings for the year ended December 31, 2020 related to the COVID-19 pandemic. These net pre-tax charges, which were directly related to disruptions caused by or efforts to mitigate the impact of the COVID-19 pandemic, were all recorded in cost of sales and included premium pay, personal protective equipment and health screenings, which were partially offset by certain employment tax credits.

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#### **Note 15, 17. Benefit Plans**

Our subsidiaries sponsor noncontributory defined benefit pension plans covering certain employees of Altria and our subsidiaries. Employees hired on or after a date specific to their employee group except for certain employees of UST's subsidiaries and Middleton, are not eligible to participate in these noncontributory defined benefit pension plans but are instead eligible to participate in a defined contribution plan with enhanced benefits. We also provide postretirement health care and other benefits to certain retired employees.

We measure the plan assets and benefit obligations of our pension plans and postretirement plans at December 31 of each year.

We base the discount rates for our plans on a yield curve developed from a model portfolio of high-quality corporate bonds with durations that match the expected future cash flows of the pension and postretirement benefit obligations.

- **Obligations and Funded Status:** Benefit obligations, plan assets and funded status for our pension and postretirement plans were as follows at December 31:

(in millions)	Pension		Postretirement	
	2022	2021	2022	2021
<b>Change in benefit obligation:</b>				
Benefit obligation at beginning of year	\$ 8,544	\$ 9,465	\$ 1,688	\$ 2,229
Service cost	64	68	23	20
Interest cost	206	184	41	38
Benefits paid	(462)	(465)	(87)	(104)
Actuarial (gains) losses	(2,060)	(523)	(392)	(150)
Plan amendments	—	8	2	(345)
Divestiture	—	(193) <sup>(1)</sup>	—	—
Benefit obligation at end of year	<b>6,292</b>	8,544	<b>1,275</b>	1,688
<b>Change in plan assets:</b>				
Fair value of plan assets at beginning of year	<b>8,793</b>	8,911	<b>185</b>	201
Actual return on plan assets	(1,748)	466	(35)	21
Employer contributions	20	26	—	—
Benefits paid	(462)	(465)	(28)	(37)
Divestiture	—	(145) <sup>(1)</sup>	—	—
Fair value of plan assets at end of year	<b>6,603</b>	8,793	<b>122</b>	185
Funded status at December 31	\$ 311	\$ 249	\$ (1,153)	\$ (1,503)
<b>Amounts recognized on our consolidated balance sheets were as follows:</b>				
Other assets	\$ 469	\$ 476	—	—
Other accrued liabilities	(25)	(27)	(70)	(67)
Accrued pension costs	(133)	(200)	—	—
Accrued postretirement health care costs	—	—	(1,083)	(1,436)
	<b>\$ 311</b>	<b>\$ 249</b>	<b>\$ (1,153)</b>	<b>\$ (1,503)</b>

<sup>(1)</sup>Divestiture of benefit obligations and plan assets related to the Ste. Michelle Transaction.

(in millions)	Pension		Postretirement	
	2023	2022	2023	2022
<b>Change in benefit obligation:</b>				
Benefit obligation at beginning of year	\$ 6,292	\$ 8,544	\$ 1,275	\$ 1,688
Service cost	39	64	15	23
Interest cost	333	206	65	41
Benefits paid	(460)	(462)	(96)	(87)
Actuarial (gains) losses	224	(2,060)	(10)	(392)
Plan amendments	—	—	(3)	2
Benefit obligation at end of year	<b>6,428</b>	6,292	<b>1,246</b>	1,275
<b>Change in plan assets:</b>				
Fair value of plan assets at beginning of year	<b>6,603</b>	8,793	<b>122</b>	185
Actual return on plan assets	612	(1,748)	13	(35)
Employer contributions	20	20	—	—
Benefits paid	(460)	(462)	(33)	(28)
Fair value of plan assets at end of year	<b>6,775</b>	6,603	<b>102</b>	122
Funded status at December 31	\$ 347	\$ 311	\$ (1,144)	\$ (1,153)
<b>Amounts recognized on our consolidated balance sheets:</b>				
Other assets	\$ 506	\$ 469	—	—
Other accrued liabilities	(29)	(25)	(65)	(70)

Accrued pension costs	(130)	(133)	—	—
Accrued postretirement health care costs	—	—	(1,079)	(1,083)
	\$ 347	\$ 311	\$ (1,144)	\$ (1,153)

The table above presents the projected benefit obligation for our pension plans. The accumulated benefit obligation, which represents benefits earned to date, for our pension plans was \$6.3 billion and \$6.1 billion at December 31, 2023 and \$8.2 billion at December 31, 2022 and 2021, respectively.

Actuarial (gains) losses for our pension plans for the years ended December 31, 2023 were due primarily to a lower discount rate. Actuarial gains for our postretirement plans for the year ended December 31, 2023 were due primarily to a planned change in healthcare provider and other items, partially offset by actuarial losses attributable to a lower discount rate. Actuarial gains for the year ended December 31, 2022 and 2021 for our pension and postretirement plans were due primarily to changes in the a higher discount rate. Actuarial (gains) losses for our pension plans for the year ended 2021 were further impacted by changes to mortality rate assumptions.

Plan amendments to our postretirement plans for the year ended December 31, 2021 included several plan changes announced in the second quarter of 2021 to our salaried retiree healthcare plans, primarily changing its post-age 65 coverage to a private medicare marketplace. These amendments triggered a plan remeasurement in the second quarter of 2021, resulting in a reduction of \$432 million (including discount rate impact and other changes) to our postretirement obligation in the second quarter of 2021 and a corresponding reduction to accumulated other comprehensive losses.

For pension plans with accumulated benefit obligations in excess of plan assets at December 31, 2022, December 31, 2023 and 2022, our accumulated benefit obligation was \$142 million and fair value of \$134 million, respectively. Additionally, at December 31, 2023 and 2022, there were no plan assets were \$134 million and \$0 million, respectively. For pension plans with accumulated benefit obligations in excess of plan assets at December 31, 2021, our accumulated benefit obligation and fair value of plan assets were \$176 million and \$0 million, respectively, for these plans.

For pension plans with projected benefit obligations in excess of plan assets at December 31, 2022, December 31, 2023 and 2022, our projected benefit obligation was \$159 million and fair value of \$158 million, respectively. Additionally, at December 31, 2023 and 2022, there were no plan assets were \$158 million and \$0 million, respectively. For pension plans with projected benefit obligations in excess of plan assets at December 31, 2021, our projected benefit obligation and fair value of plan assets were \$227 million and \$0 million, respectively, for these plans.

At December 31, 2022 December 31, 2023 and 2021, 2022, our accumulated postretirement benefit obligations were in excess of plan assets for all postretirement plans.

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We used the following assumptions to determine our pension and postretirement benefit obligations at December 31:

	Pension		Postretirement		2023	2022	2023	2022
	2022	2021	2022	2021				
Discount rate	Discount rate	5.6 %	3.0 %	5.6 %	2.9 %	Discount rate	5.3 %	5.6 %
Rate of compensation	Rate of compensation							
increase - long-term	increase - long-term	4.0	4.0	—	—			
Health care cost trend	Health care cost trend							
rate assumed for next year	rate assumed for next year	—	—	6.5	6.5			
Ultimate trend rate	Ultimate trend rate	—	—	5.0	5.0			
Year that the rate reaches the ultimate trend rate	Year that the rate reaches the ultimate trend rate	—	—	2028	2027	Year that the rate reaches the ultimate trend rate	—	—
							2031	2031
								2028

Components of Net Periodic Benefit Cost (Income): Net periodic benefit cost (income) consisted of the following for the years ended December 31:

(in millions)	Pension			Postretirement		
	2022	2021	2020	2022	2021	2020
Service cost	\$ 64	\$ 68	\$ 74	\$ 23	\$ 20	\$ 16
Interest cost	206	184	251	41	38	59
Expected return on plan assets	(493)	(522)	(502)	(13)	(14)	(14)
Amortization:						
Net loss	96	131	134	18	22	10
Prior service cost (credit)	6	5	5	(45)	(46)	(30)

Settlement	—	—	10	—	—	—
Net periodic benefit cost (income)	\$ (121)	\$ (134)	\$ (28)	\$ 24	\$ 20	\$ 41

For the year ended December 31, 2020, we recorded the settlement amount as a change to net losses in other comprehensive earnings/losses.

(in millions)	Pension			Postretirement		
	2023	2022	2021	2023	2022	2021
Service cost	\$ 39	\$ 64	\$ 68	\$ 15	\$ 23	\$ 20
Interest cost	333	206	184	65	41	38
Expected return on plan assets	(485)	(493)	(522)	(8)	(13)	(14)
Amortization:						
Net loss (gain)	4	96	131	(2)	18	22
Prior service cost (credit)	6	6	5	(40)	(45)	(46)
Net periodic benefit cost (income)	\$ (103)	\$ (121)	\$ (134)	\$ 30	\$ 24	\$ 20

The following assumptions were used to determine our net periodic benefit cost (income) for the years ended December 31:

	Pension			Postretirement		
	2022	2021	2020	2022	2021	2020
<b>Pension</b>						
2023				2023	2022	2021
Discount rates:	Discount rates:					
Service cost						
Service cost						
Service cost	Service cost	3.2 %	3.1 %	3.7 %	3.2 %	3.1 %
Interest cost	Interest cost	2.5	2.0	3.0	2.5	2.0
Expected rate of return on plan assets	Expected rate of return on plan assets	6.1	6.6	6.6	7.7	7.7
Rate of compensation increase - long-term	Rate of compensation increase - long-term	4.0	4.0	4.0	—	—
Health care cost trend rate	Health care cost trend rate	—	—	—	6.5	6.5

▪ **Defined Contribution Plans:** We sponsor tax-qualified defined contribution plans covering certain salaried and hourly (non-union and union) employees. Contributions and costs are determined generally as a percentage of earnings, as defined by our plans. Amounts charged to expense for these defined contribution plans totaled \$91 million \$109 million, \$91 million and \$90 million in 2023, 2022 and \$88 million in 2021, and 2020, respectively.

▪ **Pension and Postretirement Plan Assets:** In managing our pension assets, we implement a liability-driven investment framework that aligns plan assets with liabilities. The current equity/fixed income target allocation of 20%/80% is designed to balance pension liability hedging and asset growth in order to maintain our plan's funded status and cover incremental service accruals and interest cost. Liability hedging is achieved through investing in rate-sensitive fixed income securities, primarily corporate bonds and U.S. Treasuries, while growth assets are comprised of publicly traded equity securities.

Our investment strategy for our postretirement plan assets is intended to maximize our total asset return based on the expectation that equity securities will outperform debt securities over the long term and reflects the maturity structure of our benefit obligation. The equity/fixed income target allocation for postretirement plan assets is 55%/45%.

We believe that we implement these investment strategies in a prudent and risk-controlled manner, consistent with the fiduciary requirements of the Employee Retirement Income Security Act of 1974, by investing retirement plan assets in a well-diversified mix of equities, fixed income and other securities.

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The actual composition of our plan assets at December 31, 2022 December 31, 2023 was broadly characterized with the following allocation:

	Pension Postretirement				
	Pension			Pension	Postretirement
Equity securities	Equity securities	20 %	56 %	18 %	53 %
Corporate bonds	Corporate bonds	52 %	33 %	57 %	31 %

U.S. Treasury and foreign government securities and all other investments (1)	28 %	11 %	
U.S. Treasury and foreign government securities and all other investments			(1)
U.S. Treasury and foreign government securities and all other investments			25 % 16 %

(1) Amount includes U.S Treasury and foreign government securities (19%) and asset based backed securities and all other investments (9% (6%)).

Our pension and postretirement plan asset performance is monitored on an ongoing basis to adjust the mix as necessary to achieve our target allocations.

Substantially all pension and all postretirement assets can be used to make monthly benefit payments.

We implement our investment strategy for our pension and postretirement plan assets by investing in long-duration fixed income securities that primarily include U.S. corporate bonds of companies from diversified industries and U.S. Treasury securities that mirror our pension obligation benchmark, as well as U.S. and international equity index strategies that are intended to mirror broad market indices, including, the Standard & Poor's 500 Index and Morgan Stanley Capital International ("MSCI") Europe, Australasia, and the Far East ("EAFE") Index. Our pension and postretirement plans also invest in actively managed international equity securities of mid and small cap companies located in developed and emerging markets. For pension plan assets, our allocation to below investment grade securities represented approximately 13% 11% of the fixed income holdings or approximately 10% 9% of our total plan assets at December 31, 2022 December 31, 2023. Our allocation to emerging markets represented less than 1% approximately 2% of total plan assets at December 31, 2022 December 31, 2023. For postretirement plan assets, our allocation to below investment grade securities represented approximately 12% 9% of the fixed income holdings or approximately 5% 4% of our total plan assets at December 31, 2022 December 31, 2023. There were no Also, less than 1% of postretirement plan assets was invested in emerging markets at December 31, 2022 December 31, 2023.

Our risk management practices for our pension and postretirement plans include (i) ongoing monitoring of asset allocation, investment performance and investment managers' compliance with their investment guidelines, (ii) periodic rebalancing between equity and debt asset classes and (iii) annual actuarial re-measurement of plan liabilities.

Our expected rate of return on pension and postretirement plan assets is determined by our plan assets' historical long-term investment performance, current asset allocation and estimates of future long-term returns by asset class. The forward-looking estimates are consistent with the long-term historical averages exhibited by returns on equity and fixed income securities. For determining our pension and postretirement net periodic benefit cost (income), our 2023 2024 expected rate of return assumptions are 6.1% and 7.4%, respectively.

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The fair values of our pension plan assets by asset category were as follows at December 31:

(in millions)	(in millions)	2022			2021			2022			2021		
		2023			2023			2022			2023		
		2023			2023			2022			2023		
		Level	1	Level 2	Total	Level	1	Level 2	Total	(in millions)	Level	1	Level 2
		(in millions)				(in millions)					Total		
U.S. and foreign government securities or their agencies:	U.S. and foreign government securities or their agencies:												
U.S. government and agencies													
U.S. government and agencies													
U.S. government and agencies	U.S. government and agencies	\$ —	\$ 1,098	\$ 1,098	\$ —	\$ 1,147	\$ 1,147						
U.S. municipal bonds	U.S. municipal bonds	—	82	82	—	60	60						

Foreign government and agencies	Foreign government and agencies	—	32	32	—	88	88
Corporate debt instruments:	Corporate debt instruments:						
Above investment grade	Above investment grade	—	2,747	2,747	—	3,442	3,442
Above investment grade	Above investment grade						
Below investment grade and no rating	Below investment grade and no rating	—	756	756	—	1,032	1,032
Common stock: Common stock:	Common stock:						
International equities	International equities						
International equities	International equities	327	—	327	373	—	373
U.S. equities	U.S. equities	591	—	591	856	—	856
Asset backed securities	Asset backed securities	—	161	161	—	89	89
Asset backed securities	Asset backed securities						
Other, net	Other, net	(1)	244	243	52	148	200
		\$917	\$5,120	\$6,037	\$1,281	\$6,006	\$7,287
Other, net	Other, net						
Investments measured at NAV as a practical expedient for fair value:	Investments measured at NAV as a practical expedient for fair value:						
Collective investment funds	Collective investment funds						
Collective investment funds	Collective investment funds						
U.S. large cap	U.S. large cap						
U.S. large cap	U.S. large cap		\$ 312			\$ 873	
U.S. small cap	U.S. small cap			75			462
International developed markets	International developed markets			49			125
Total investments measured at NAV	Total investments measured at NAV		\$ 436			\$1,460	
Other	Other		130			46	
Other	Other						

Fair value of plan assets, net	Fair value of plan assets, net	\$6,603	\$8,793
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Level 3 holdings and transactions were immaterial to total plan assets at December 31, 2022 December 31, 2023 and 2021, 2022.

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The fair values of our postretirement plan assets were as follows at December 31:

(in millions)	(in millions)	2022			2021			2023			2022		
		2023			2021			2023			2022		
		Level 1	Level 2	Total									
U.S. and foreign government securities or their agencies:	U.S. and foreign government securities or their agencies:												
U.S. government and agencies	U.S. government and agencies	\$ —	\$ 5	\$ 5	\$ —	\$ 5	\$ 5	\$ —	\$ 5	\$ 5			
U.S. government and agencies	U.S. government and agencies												
Foreign government and agencies	Foreign government and agencies	—	2	2	—	3	3	—	3	3			
Corporate debt instruments:	Corporate debt instruments:												
Above investment grade	Above investment grade	—	37	37	—	55	55	—	55	55			
Above investment grade	Above investment grade												
Below investment grade and no rating	Below investment grade and no rating	—	7	7	—	10	10	—	10	10			
Other, net	Other, net	—	3	3	—	—	—	—	—	—			
	\$	\$ —	\$ 54	\$ 54	\$ —	\$ 73	\$ 73	\$ —	\$ 73	\$ 73			
Investments measured at NAV as a practical expedient for fair value:	Investments measured at NAV as a practical expedient for fair value:												
Collective investment funds:	Collective investment funds:												
Collective investment funds:	Collective investment funds:												
U.S. large cap	U.S. large cap												

U.S. large cap			
U.S. large cap	U.S. large cap	\$ 47	\$ 84
International developed markets	International developed markets	18	25
Total investments measured at NAV	Total investments measured at NAV	\$ 65	\$109
Other	Other	3	3
Other			
Other			
<b>Fair value of plan assets, net</b>	<b>Fair value of plan assets, net</b>	<b>\$122</b>	<b>\$185</b>

There were no Level 3 postretirement plan holdings or transactions during **2022** **2023** and **2021**, **2022**.

For a description of the fair value hierarchy and the three levels of inputs used to measure fair value, see Note 2, *Summary of Significant Accounting Policies*.

Following is a description of the valuation methodologies used for investments measured at fair value.

- **U.S. and Foreign Government Securities:** U.S. and foreign government securities consist of investments in Treasury Nominal Bonds and Inflation Protected Securities and municipal securities. Government securities are valued at a price that is based on a compilation of primarily observable market information, such as broker quotes. Matrix pricing, yield curves and indices are used when broker quotes are not available.
- **Corporate Debt Instruments:** Corporate debt instruments are valued at a price that is based on a compilation of primarily observable market information, such as broker quotes. Matrix pricing, yield curves and indices are used when broker quotes are not available.
- **Common Stock:** Common stocks are valued based on the price of the security as listed on an open active exchange on last trade date.
- **Asset Backed Securities:** Asset backed securities are fixed income securities such as mortgage backed securities and auto loans that are collateralized by pools of underlying assets that are unable to be sold individually. They are valued at a price **which that** is based on a compilation of primarily observable market information or a broker quote in a non-active over-the-counter market.
- **Collective Investment Funds:** Collective investment funds consist of funds that are intended to mirror indices such as Standard & Poor's 500 Index and MSCI EAFE Index. They are valued on the basis of the relative interest of each participating investor in the fair value of the underlying assets of each of the respective collective investment **funds**. The **underlying assets funds, which** are valued based on the net asset value ("NAV"), **which is and are** provided by the investment account manager as a practical expedient to estimate fair value. These investments are not classified by level but are disclosed to permit reconciliation to the fair value of plan assets.

**Cash Flows:** We make contributions to our pension plans to the extent that the contributions are tax deductible and pay benefits that relate to plans for salaried employees that cannot be funded under IRS regulations. Currently, we anticipate making employer contributions to our pension and postretirement plans of up to approximately \$30 million for each in **2023**, **2024**. However, the foregoing estimates of **2023** **2024** contributions to our pension and postretirement plans are subject to change as a result of changes in tax and other benefit laws, changes in interest rates, as well as asset performance significantly above or below the assumed long-term rate of return for each respective plan.

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Estimated future benefit payments at **December 31, 2022** **December 31, 2023** were as follows:

(in millions)	(in millions)	Pension	Postretirement
2023	\$ 494	\$ 106	
2024	471	100	
2025	471	96	
2026	472	95	
2027	473	95	
2028-2032	2,355	477	
2028			
2029-2033			

#### Comprehensive Earnings/Losses

We recorded the following amounts in accumulated other comprehensive losses at **December 31, 2022** **December 31, 2023**:

(in millions)	(in millions)	Post- Pension	Post- retirement	employment	Total	(in millions)	Pension	Post- retirement	Post- employment	Total
Net loss		\$ (2,180)	\$ 1	\$ (34)	\$ (2,213)					
Net (loss) gain										
Net (loss) gain										
Net (loss) gain										
Prior service (cost) credit	Prior service (cost) credit	(24)	293	(5)	264					
Deferred income taxes	Deferred income taxes	571	(68)	10	513					
Amounts recorded in accumulated other comprehensive losses	Amounts recorded in accumulated other comprehensive losses	\$ (1,633)	\$ 226	\$ (29)	\$ (1,436)					

We recorded the following amounts in accumulated other comprehensive losses at December 31, 2021 December 31, 2022:

(in millions)	(in millions)	Post- Pension	Post- retirement	employment	Total	(in millions)	Pension	Post- retirement	Post- employment	Total
Net loss		\$ (2,093)	\$ (362)	\$ (32)	\$ (2,487)					
Net (loss) gain										
Prior service (cost) credit	Prior service (cost) credit	(30)	340	(5)	305					
Deferred income taxes	Deferred income taxes	549	12	9	570					
Amounts recorded in accumulated other comprehensive losses	Amounts recorded in accumulated other comprehensive losses	\$ (1,574)	\$ (10)	\$ (28)	\$ (1,612)					

The movements in other comprehensive earnings/losses earnings (losses) for the year ended December 31, 2023 were as follows:

(in millions)	Pension	Post- retirement	Post- employment	Total
Amounts reclassified to net earnings as components of net periodic benefit cost (income):				
Amortization:				
Net loss (gain)				
Net loss (gain)	\$ 4	\$ (2)	\$ 6	\$ 8
Prior service cost (credit)	6	(40)	—	(34)
Deferred income taxes	(2)	11	(1)	8
	\$ 8	\$ (31)	\$ 5	\$ (18)
Other movements during the year:				
Net (loss) gain				
Net (loss) gain	\$ (60)	\$ 20	\$ (11)	\$ (51)
Prior service (cost) credit	—	3	—	3
Deferred income taxes	16	(10)	3	9
	\$ (44)	\$ 13	\$ (8)	\$ (39)
Total movements in other comprehensive earnings (losses)				
Total movements in other comprehensive earnings (losses)	\$ (36)	\$ (18)	\$ (3)	\$ (57)

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The movements in other comprehensive earnings (losses) for the year ended December 31, 2022 were as follows:

(in millions)	Pension	Post- retirement	Post- employment	Total
Amounts reclassified to net earnings as components of net periodic benefit cost:				
Amounts reclassified to net earnings as components of net periodic benefit cost:				
Amounts reclassified to net earnings as components of net periodic benefit cost:				

Amortization:					
Net loss	\$ 96	\$ 18	\$ 13	\$ 127	
Prior service cost/credit	6	(45)	—	—	(39)
Other expense (income):					
Net loss	—	—	—	—	—
Prior service cost/credit	—	—	—	—	—
Deferred income taxes	(26)	7	(3)	(22)	
	\$ 76	\$ (20)	\$ 10	\$ 66	
Other movements during the year:					
Net loss	\$ (183)	\$ 345	\$ (15)	\$ 147	
Prior service cost/credit	—	(2)	—	(2)	
Deferred income taxes	48	(87)	4	(35)	
	\$ (135)	\$ 256	\$ (11)	\$ 110	
Total movements in other comprehensive earnings/losses	\$ (59)	\$ 236	\$ (1)	\$ 176	

(in millions)	Pension	Post-retirement	Post-employment	Total
Amounts reclassified to net earnings as components of net periodic benefit cost (income):				
Amortization:				
Net loss (gain)	\$ 96	\$ 18	\$ 13	\$ 127
Prior service cost (credit)	6	(45)	—	(39)
Deferred income taxes	(26)	7	(3)	(22)
	\$ 76	\$ (20)	\$ 10	\$ 66
Other movements during the year:				
Net (loss) gain	\$ (183)	\$ 345	\$ (15)	\$ 147
Prior service (cost) credit	—	(2)	—	(2)
Deferred income taxes	48	(87)	4	(35)
	\$ (135)	\$ 256	\$ (11)	\$ 110
Total movements in other comprehensive earnings (losses)	\$ (59)	\$ 236	\$ (1)	\$ 176

The movements in other comprehensive earnings/losses for the year ended December 31, 2021 were as follows:

(in millions)	Pension	Post-retirement	Post-employment	Total
Amounts reclassified to net earnings as components of net periodic benefit cost:				
Amortization:				
Net loss	\$ 131	\$ 22	\$ 10	\$ 163
Prior service cost/credit	5	(46)	—	(41)
Other expense (income):				
Net loss	—	—	—	—
Prior service cost/credit	—	—	—	—
Deferred income taxes	(35)	7	(2)	(30)
	\$ 101	\$ (17)	\$ 8	\$ 92
Other movements during the year:				
Net loss	\$ 465	\$ 157	\$ 2	\$ 624
Prior service cost/credit	(8)	345	—	337
Deferred income taxes	(118)	(127)	—	(245)
	\$ 339	\$ 375	\$ 2	\$ 716
Total movements in other comprehensive earnings/losses	\$ 440	\$ 358	\$ 10	\$ 808

The movements in other comprehensive earnings/losses for the year ended December 31, 2020 were as follows:

(in millions)	Pension	Post-retirement	Post-employment	Total
Amounts reclassified to net earnings as components of net periodic benefit cost:				
Amortization:				

Net loss	\$	134	\$	10	\$	19	\$	163
Prior service cost/credit		5		(30)		—		(25)
Other expense (income):								
Net loss		10		—		—		10
Prior service cost/credit		—		—		—		—
Deferred income taxes		(37)		5		(5)		(37)
	\$	112	\$	(15)	\$	14	\$	111
Other movements during the year:								
Net loss	\$	(268)	\$	(162)	\$	(18)	\$	(448)
Prior service cost/credit		(5)		(1)		—		(6)
Deferred income taxes		69		41		5		115
	\$	(204)	\$	(122)	\$	(13)	\$	(339)
Total movements in other comprehensive earnings/losses	\$	(92)	\$	(137)	\$	1	\$	(228)

(in millions)	Pension	Post-retirement	Post-employment	Total
Amounts reclassified to net earnings as components of net periodic benefit cost (income):				
Amortization:				
Net loss (gain)	\$ 131	\$ 22	\$ 10	\$ 163
Prior service cost (credit)	5	(46)	—	(41)
Deferred income taxes	(35)	7	(2)	(30)
	\$ 101	\$ (17)	\$ 8	\$ 92
Other movements during the year:				
Net (loss) gain	\$ 465	\$ 157	\$ 2	\$ 624
Prior service (cost) credit	(8)	345	—	337
Deferred income taxes	(118)	(127)	—	(245)
	\$ 339	\$ 375	\$ 2	\$ 716
Total movements in other comprehensive earnings (losses)	\$ 440	\$ 358	\$ 10	\$ 808

**Note 16.18. Additional Information**

For the Years Ended December 31,				
For the Years Ended December 31,				
(in millions)	(in millions)	2022	2021	2020
		(in millions)		
Research and development expense	Research and development expense	\$ 162	\$ 145	\$ 131
Interest and other debt expense, net:	Interest and other debt expense, net:			
Interest expense	Interest expense	\$1,128	\$1,188	\$1,223
Interest expense	Interest expense			
Interest income	Interest income	(70)	(26)	(14)
		\$1,058	\$1,162	\$1,209
		\$		

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The activity in the allowance for discounts and allowance for returned goods was as follows:

		For the Years Ended December 31,										
		For the Years Ended December 31,						For the Years Ended December 31,				
(in millions)	(in millions)	2022		2021		2020		(in millions)	2023	2022	2021	
		Returned Discounts	Goods	Returned Discounts	Goods	Returned Discounts	Goods		Returned Discounts	Returned Goods	Returned Discounts	Returned Goods
Discounts												
Balance at beginning of year	Balance at beginning of year	\$ —	\$ 50	\$ —	\$ 40	\$ —	\$ 32					
Charged to costs and expenses	Charged to costs and expenses	607	97	647	124	633	98					
Deductions	Deductions	(607)	(106)	(647)	(114)	(633)	(90)					
Balance at end of year	Balance at end of year	\$ —	\$ 41	\$ —	\$ 50	\$ —	\$ 40					

(1) Represents the recording of discounts and returns for which allowances were created.

#### Note 17.19. Contingencies

Legal proceedings covering a wide range of matters are pending or threatened in various United States and foreign jurisdictions against Altria and certain of our subsidiaries, including PM USA and USSTC, NJOY, as well as our indemnitees and investees, indemnitees. Various types of claims may be raised in these proceedings, including product liability, unfair trade practices, antitrust, income tax liability, contraband shipments, patent infringement, employment matters, claims alleging violation of the Racketeer Influenced and Corrupt Organizations Act ("RICO"), claims for contribution and claims of competitors, shareholders or distributors. Legislative action, such as changes to tort law, also may expand the types of claims and remedies available to plaintiffs.

Litigation is subject to uncertainty, and it is possible that there could be adverse developments in pending or future cases. An unfavorable outcome or settlement of pending tobacco-related or other litigation could encourage the commencement of additional litigation. Damages claimed in some tobacco-related and other litigation are or can be significant and, in certain cases, have ranged in the billions of dollars. The variability in pleadings in multiple jurisdictions, together with the actual experience of management in litigating claims, demonstrates that the monetary relief that may be specified in a lawsuit bears little relevance to the ultimate outcome. In certain cases, plaintiffs claim that defendants' liability is joint and several. In such cases, we may face the risk that one or more co-defendants decline or otherwise fail to participate in the bonding required for an appeal or to pay their proportionate or jury-allocated share of a judgment. As a result, under certain circumstances, we may have to pay more than our proportionate share of any bonding- or judgment-related amounts. Furthermore, in those cases where plaintiffs are successful, we also may be required to pay interest and attorneys' fees.

Although PM USA historically has historically been able to obtain required bonds or relief from bonding requirements in order to prevent plaintiffs from seeking to collect judgments while adverse verdicts have been appealed, there remains a risk that such relief may not be obtainable in all cases. This risk has been substantially reduced given that 47 states and Puerto Rico limit the dollar amount of bonds or require no bond at all. As discussed below, however, However, tobacco litigation plaintiffs have challenged the constitutionality of Florida's bond cap statute in several cases, and plaintiffs may challenge state bond cap statutes in other jurisdictions as well. Such challenges may include the applicability of state bond caps in federal court. States, including Florida, also may seek to repeal or alter bond cap statutes through legislation. Although we cannot predict the outcome of such challenges, it is possible that our consolidated results of operations, cash flows or financial position could be materially affected in a particular fiscal quarter or fiscal year by an unfavorable outcome of one or more such challenges.

We record provisions in our consolidated financial statements for pending litigation when we determine that an unfavorable outcome is probable and the amount of the loss can be reasonably estimated. At the present time, while it is reasonably possible that an unfavorable outcome in a case may occur, except to the extent discussed elsewhere in this Note 17.19. Contingencies: (i) management has concluded that it is not probable that a loss has been incurred in any of the pending cases; (ii) management is unable to estimate the possible loss or range of loss that could result from an unfavorable outcome in any of the pending cases; and (iii) accordingly, management has not

provided any amounts in our consolidated financial statements for unfavorable outcomes, if any. Litigation defense costs are expensed as incurred.

We have achieved substantial success in managing litigation. Nevertheless, litigation is subject to uncertainty and significant challenges remain. It is possible that our consolidated results of operations, cash flows or financial position could be materially affected in a particular fiscal quarter or fiscal year by an unfavorable outcome or settlement of certain pending litigation. We believe, and have been so advised by counsel handling the respective cases, that we have valid defenses to the litigation pending against us, as well as valid bases for appeal of adverse verdicts. We have defended, and will continue to defend, vigorously against litigation challenges. However, we may enter into settlement discussions in particular cases if we believe it is in our best interests to do so.

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**Judgments Paid and Provisions for Tobacco and Health (Including *Engle* Progeny Litigation) and Certain Other Litigation Items:** The changes in our accrued liability for tobacco and health and certain other litigation items, including related interest costs, for the periods specified below are as follows:

(in millions)							2021
(in millions)		2022	2021	2020	2023	2022	
Accrued liability for tobacco and health and certain other litigation items at beginning of period	Accrued liability for tobacco and health and certain other litigation items at beginning of period	\$ 91	\$ 9	\$ 14			
Pre-tax charges for:	Pre-tax charges for:						
Tobacco and health and certain other litigation (1)	Tobacco and health and certain other litigation (1)	101	83	79			
Tobacco and health and certain other litigation (1)	Tobacco and health and certain other litigation (1)						
Shareholder class action and shareholder derivative lawsuits (2)	Shareholder class action and shareholder derivative lawsuits (2)	27	90	—			
JUUL-related settlements (3)	Related interest costs	3	9	4			
Payments	Payments	(151)	(100)	(88)			
Payments	Payments						
Accrued liability for tobacco and health and certain other litigation items at end of period	Accrued liability for tobacco and health and certain other litigation items at end of period	\$ 71	\$ 91	\$ 9			

(1) Includes judgments, settlements and fee disputes associated with tobacco and health and certain other litigation.

(2) See [Shareholder Class Action and Shareholder Derivative Lawsuits - Federal and State Shareholder Derivative Lawsuits](#) below for a discussion of the shareholder class action case and related settlement and the pending settlement of the federal and state shareholder derivative lawsuits.

(3) Includes the settlement of certain e-vapor product litigation relating to JUUL e-vapor products and the e-vapor product litigation brought by the attorneys general of Minnesota and Alaska. See [E-vapor Product Litigation](#) below for a discussion of these settlements.

The accrued liability for tobacco and health and certain other litigation items, including related interest costs, was included in accrued liabilities and other liabilities on our consolidated balance sheets. Pre-tax charges for tobacco and health and certain other litigation were included in marketing, administration and research costs on in our consolidated statements of earnings. Pre-tax charges for related interest costs were included in interest and other debt expense, net on in our consolidated statements of earnings.

After exhausting all appeals in those cases resulting in adverse verdicts associated with tobacco-related litigation, since October 2004, PM USA has paid judgments and settlements (including related costs and fees) totaling approximately \$954 million \$1 billion and interest totaling approximately \$230 million \$241 million as of December 31, 2022 December 31,

2023. These amounts include payments for *Engle* progeny judgments (and related costs and fees) totaling approximately \$432 million \$440 million and related interest totaling approximately \$59 million \$60 million.

**Security for Judgments:** To obtain stays of judgments pending appeal, PM USA has posted various forms of security. As of December 31, 2022 December 31, 2023, PM USA has posted appeal bonds totaling approximately \$46 million \$35 million, which have been collateralized with restricted cash and are included in assets on our consolidated balance sheets.

#### Overview of Tobacco-Related Litigation

**Types and Number of U.S. Cases:** Claims related to tobacco products generally fall within the following categories: (i) smoking and health cases alleging personal injury brought on behalf of individual plaintiffs; (ii) health care cost recovery cases brought by governmental (both domestic and foreign) plaintiffs seeking reimbursement for health care expenditures allegedly caused by cigarette smoking and/or disgorgement of profits; (iii) e-vapor cases alleging violation of RICO, fraud, failure to warn, design defect, negligence, antitrust, patent infringement and unfair trade practices; and (iv) other tobacco-related litigation described below. Plaintiffs' theories of recovery and the defenses raised in tobacco-related litigation are discussed below.

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The table below lists the number of certain tobacco-related cases pending in the United States against us as of December 31:

	2022	2021	2020	2023	2022	2021
	2023					
Individual Smoking and Health Cases (1)	Individual Smoking and Health Cases (1)			172	162	176
Health Care Cost Recovery Actions (2)	Health Care Cost Recovery Actions (2)			1	1	
E-vapor Cases (3)	E-vapor Cases (3)			5,177	5,283	3,296
Other Tobacco-Related Cases (4)	Other Tobacco-Related Cases (4)			3	3	

(1) Includes as of December 31, 2022 December 31, 2023, 17 16 cases filed in Illinois, 20 16 cases filed in New Mexico, 37 58 cases filed in Massachusetts and 51 48 non-*Engle* cases filed in Florida. Does not include individual smoking and health cases brought by or on behalf of plaintiffs in Florida state and federal courts following the decertification of the *Engle* case class (these *Engle* progeny cases are discussed below in *Smoking and Health Litigation - Engle Class Action Progeny Cases*). Also does not include 1,395 1,385 cases brought by flight attendants seeking compensatory damages for personal injuries allegedly caused by exposure to environmental tobacco smoke ("ETS"). The flight attendants allege that they are members of an ETS smoking and health class action in Florida, which was settled in 1997 (*Broin*). The terms of the court-approved settlement in that case allowed class members to file individual lawsuits seeking compensatory damages but prohibited them from seeking punitive damages. Class members were prohibited from filing individual lawsuits after 2000 under the court-approved settlement.

(2) See *Health Care Cost Recovery Litigation - Federal Government's Lawsuit* below.

(3) Includes as of December 31, 2022 December 31, 2023, 57 class action lawsuits, 3,830 3,614 individual lawsuits and 1,396 1,506 "third party" lawsuits relating to JUUL e-vapor products, which include school districts, state and local government, tribal and healthcare organization lawsuits. JUUL is an additional named defendant in each of these lawsuits. the Multidistrict Litigation discussed under *E-vapor Product Litigation* below. The 57 class action lawsuits include 32 cases in the Northern District of California ("Multidistrict Litigation" or "MDL") involving plaintiffs whose claims were previously included in other class action complaints but were refiled as separate stand-alone class actions for procedural and other reasons. In May 2023, we reached agreement on terms to resolve the majority of the Multidistrict Litigation lawsuits. Also includes three patent infringement lawsuits filed against us and certain of our affiliates. For further discussion of the pending Multidistrict Litigation settlement and patent infringement litigation, see *E-vapor Product Litigation* below.

(4) Includes as of December 31, 2022 December 31, 2023, one inactive smoking and health case alleging personal injury and purporting to be brought on behalf of a class of individual plaintiffs and two inactive class action lawsuits alleging that use of the terms "Lights" and "Ultra Lights" constitute deceptive and unfair trade practices, common law or statutory fraud, unjust enrichment, breach of warranty or violations of RICO.

**International Tobacco-Related Cases:** As of January 27, 2023 January 29, 2024, (i) Altria is named as a defendant in three e-vapor class action lawsuits in Canada; (ii) PM USA is a named defendant in 10 health care cost recovery actions in Canada, eight of which also name Altria as a defendant; and (iii) PM USA and Altria are named as defendants in seven smoking and health class actions filed in various Canadian provinces. See *Guarantees and Other Similar Matters* below for a discussion of the Distribution Agreement (defined below) between Altria and PMI that provides for indemnities for certain liabilities concerning tobacco products.

**Tobacco-Related Cases Set for Trial:** As of January 27, 2023 January 29, 2024, two no *Engle* progeny cases, two three individual smoking and health case and one no e-vapor case cases are set for trial through March 31, 2023 March 31, 2024. Trial dates are subject to change.

**Trial Results:** Since January 1999, excluding the *Engle* progeny cases (separately discussed below), verdicts have been returned in 7380 tobacco-related cases in which PM USA was a defendant. Verdicts in favor of PM USA and other defendants were returned in 4649 of the 7380 cases. These 46 cases were tried in Alaska (1), California (7), Connecticut (1), Florida (10), Louisiana (1), Massachusetts (6), Mississippi (1), Missouri (4), New Hampshire (1), New Jersey (1), New York (5), Ohio (2), Pennsylvania (1), Rhode Island (1), Tennessee (2) and West Virginia (2). One case in Massachusetts, *Main*, where the verdict was initially returned in favor of PM USA, was reversed on appeal and remanded for a new trial.

Of the 2731 non-*Engle* progeny cases in which verdicts were returned in favor of plaintiffs, 2326 have reached final resolution.

See *Smoking and Health Litigation - Engle Progeny Trial Results* below for a discussion of verdicts in state and federal *Engle* progeny cases involving PM USA as of January 27, 2023 January 29, 2024.

## Smoking and Health Litigation

**Overview:** Plaintiffs' allegations of liability in smoking and health cases are based on various theories of recovery, including negligence, gross negligence, strict liability, fraud, misrepresentation, design defect, failure to warn, nuisance, breach of express and implied warranties, breach of special duty, conspiracy, concert of action, violations of unfair trade practice laws and consumer protection statutes and claims under the federal and state anti-racketeering statutes. Plaintiffs in the smoking and health cases seek various forms of relief, including compensatory and punitive damages, treble/multiple damages and other statutory damages and penalties, creation of medical monitoring and smoking cessation funds, disgorgement of profits, and injunctive and equitable relief. Defenses raised in these cases include lack of proximate cause, assumption of the risk, comparative fault and/or contributory negligence, statutes of limitations and preemption by the Federal Cigarette Labeling and Advertising Act.

**Non-*Engle* Progeny Litigation:** Summarized below are the non-*Engle* progeny smoking and health cases pending during 20222023 (or recently concluded) in which a verdict was returned in favor of plaintiff and against PM USA. Charts listing certain verdicts for plaintiffs in the *Engle* progeny cases can be found in *Smoking and Health Litigation - Engle Progeny Trial Results* below.

**Mendez Roach:** In September 2022, December 2023, a jury in a Florida Hawaii state court returned a verdict in favor of plaintiff and against PM USA, and R.J. Reynolds Tobacco Company awarding approximately \$4.5 million less than \$1 million in compensatory damages and allocating 13% 39% of the fault to PM USA. After The jury found that plaintiff was not entitled to punitive damages. Final judgment not yet been entered. We intend to file post-trial motions challenging the verdict and will, if necessary, appeal.

**Ricapor-Hall:** In August 2023, a jury in a Hawaii state court returned a verdict in favor of plaintiff and against PM USA, awarding \$6 million in compensatory damages and \$8 million in punitive damages. In October 2023, the court entered judgment against PM USA for

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applying \$11 million, having reduced the compensatory damages award to \$3 million based on the jury's finding on comparative fault PM USA's and a set-off against plaintiff's settlements with other defendants, and we filed post-trial motions challenging the verdict. If necessary, we will appeal any portion of the compensatory damages is judgment that remains following resolution of the post-trial motions.

**Deswert:** In May 2023, a jury in a Pennsylvania state court returned a verdict in favor of plaintiff and against PM USA, awarding less than \$1 million. in compensatory damages and allocating 50% of the fault to PM USA. Despite the comparative fault finding, the compensatory damages award would not have been reduced due to the jury's finding for plaintiff on the strict liability claim. Plaintiff's claim for punitive damages was dismissed prior to the trial. In lieu of appealing the trial court's verdict, PM USA settled plaintiff's claims in July 2023 and recorded a pre-tax charge of less than \$1 million in the third quarter of 2023.

**Woodley:** In February 2023, a jury in a Massachusetts state court returned a verdict in favor of plaintiff and against PM USA, awarding \$5 million in compensatory damages. There was no claim for punitive damages. The trial court denied Following the denial of PM USA's post-trial motions. Both parties have appealed, motions, PM USA appealed the judgment to the Appeals Court of Massachusetts, and the appeal remains pending.

**Fontaine:** In September 2022, a jury in a Massachusetts state court returned a verdict in favor of plaintiff and against PM USA, awarding approximately \$8 million in compensatory damages and \$1 billion in punitive damages. We intend to file post-trial motions challenging the award and, if necessary, an appeal.

**Principe:** In February 2020, a jury in a Florida state court returned a verdict in favor of plaintiff and against PM USA, awarding approximately \$11 million in compensatory damages. There was no claim for punitive damages. PM USA appealed the trial court verdict to the Third District Court of Appeal and, in September 2021, the appellate court reversed the trial court's decision and found in favor of PM USA. Plaintiff moved for a rehearing before the Third District Court of Appeal, which 2023, the court denied in March 2022. In April 2022, plaintiff filed a notice to invoke the discretionary jurisdiction of the Florida Supreme Court. In July 2022, the Florida Supreme Court denied plaintiff's PM USA's motion for discretionary review. a new trial and partially granted PM USA's motion for remittitur, reducing the punitive damages award to \$56 million. In December 2023, the court entered a final judgment awarding plaintiff \$8 million in compensatory damages, \$56 million in punitive damages and prejudgment interest. PM USA intends to appeal.

**Greene:** In September 2019, a jury in a Massachusetts state court returned a verdict in favor of plaintiffs and against PM USA, awarding approximately \$10 million in compensatory damages. In May 2020, the court ruled on plaintiffs' remaining claim and trebled the compensatory damages award to approximately \$30 million. In February 2021, the trial court awarded plaintiffs attorneys' fees and costs in the amount of approximately \$2.3 million. In July 2021, following denial of PM USA's post-trial motions, PM USA appealed the judgment, to the Appeals Court of Massachusetts. In September 2022, and, in May 2023, the Massachusetts Supreme Judicial Court issued an order taking jurisdiction over affirmed the appeal, which remains pending, trial court judgment and orders denying PM USA's post-trial motions, concluding the case. We recorded a pre-tax charge of approximately \$48 million and paid the recorded amount in the second quarter of 2023.

**Federal Government's Lawsuit:** See *Health Care Cost Recovery Litigation - Federal Government's Lawsuit* below for a discussion of the verdict and post-trial developments in the United States of America health care cost recovery case.

**Engle Class Action: Progeny Cases:** In July 2000, in *Engle* progeny cases are individual smoking and health lawsuits filed by Florida resident plaintiffs against one or more cigarette manufacturer defendants. The lawsuits arose following the second phase Florida Supreme Court's decertification of the class in *Engle, et. al. v. R.J. Reynolds Tobacco Co., et. al.*, a smoking and health class action lawsuit filed in Florida a state court against multiple defendants, including PM USA, in which the jury returned a verdict assessing punitive damages totaling approximately \$145 billion against various defendants, including \$74 billion against PM USA. Following entry in favor of judgment, PM USA appealed. In May

2003, the Florida Third District Court of Appeal reversed the judgment entered by plaintiff class and the trial court and instructed assessed punitive damages against the trial court to order the decertification of the class. Plaintiffs petitioned the Florida Supreme Court for further review.

defendants. In July 2006, the Florida Supreme Court ordered mandated that the trial court's punitive damages award be vacated, that the class approved by the trial court be decertified and that members of the decertified class could file individual actions against defendants within one year of issuance of the mandate. The court further declared the following Phase I findings Plaintiffs in *Engle* progeny lawsuits are entitled to *res judicata* effect in such individual actions brought within one year rely on certain liability findings from the class action lawsuit, substantially reducing each plaintiff's burden of the issuance of the mandate: proof. These liability findings stipulate: (i) that smoking causes various diseases; (ii) that nicotine in cigarettes is addictive; (iii) that defendants' cigarettes were defective and unreasonably dangerous; (iv) that defendants concealed or omitted material information not otherwise known or available knowing that the material was false or misleading or failed to disclose a material fact concerning the health effects or addictive nature of smoking; (v) that defendants agreed to misrepresent information regarding the health effects or addictive nature of cigarettes with the intention of causing the public to rely on this information to their detriment; (vi) that defendants agreed to conceal or omit information regarding the health effects of cigarettes or their addictive nature with the intention that smokers would rely on the information to their detriment; (vii) that all defendants sold or supplied cigarettes that were defective; and (viii) that defendants were negligent.

In August 2006, PM USA and plaintiffs sought rehearing from the Florida Supreme Court on parts of its July 2006 opinion. In December 2006, the Florida Supreme Court refused to revise its July 2006 ruling, except that it revised the set of Phase I findings entitled to *res judicata* effect by excluding finding (v) listed above (relating to agreement to misrepresent information), and added the finding that defendants sold or supplied cigarettes that, at the time of sale or supply, did not conform to the representations of fact made by defendants. In February 2008, the trial court decertified the class.

**Pending *Engle* Progeny Cases:** The deadline for filing *Engle* progeny cases expired in January 2008, at which point a total of approximately 9,300 federal and state claims were pending. As of January 27, 2023 January 29, 2024, approximately 612 345 state court cases were pending against PM USA or Altria asserting individual claims by or on behalf of approximately 773 441 state court plaintiffs. Because of a number of factors, including docketing delays, duplicated filings and overlapping dismissal orders, these numbers are estimates. The 2015 Each federal *Engle* agreement resolved nearly all *Engle* progeny cases pending in federal court as of the date of the agreement, and each case excluded from that agreement subsequently has been resolved.

**Engle Progeny Trial Results:** As of January 27, 2023 January 29, 2024, 143 145 federal and state *Engle* progeny cases involving PM USA have resulted in verdicts since the Florida Supreme Court *Engle* decision. Seventy-nine verdicts verdicts. Eighty-seven were returned in favor of plaintiffs, and seven verdicts (*Skolnick, Calloway, Oshinsky-Blacker, McCoy, Mahfuz, Neff and Gloger*) that were initially returned in favor six of plaintiffs were which have been reversed post-trial or on appeal and remain pending. In two cases, *Kaplan (McLaughlin)* and *Sommers*, the punitive damages awards were vacated on appeal and remanded for new trials. In *Sommers*, the trial court entered final judgment dismissing the plaintiff's punitive damages claim with prejudice, and plaintiff has appealed.

Fifty-six Fifty-eight verdicts were returned in favor of PM USA, two of which 46 were state cases, have been reversed post-trial or on appeal and remain pending. In addition, there have been a number of mistrials, only some of which have resulted in new trials as of January 27, 2023 January 29, 2024. The jury

Post-trial activity in one a case *Garcia*, awarded plaintiff can result in final resolution that differs from the initial verdict. In many cases, parties have appealed either compensatory

damages and found plaintiff was entitled to punitive damages; however, the court declared a mistrial in the second phase of the trial regarding or punitive damages because awards or both. Courts also have increased and decreased the jury was unable to determine the amount amounts of the punitive damages. Following appeals by the plaintiff damages juries have awarded, declared mistrials and PM USA, the appellate court vacated judgments, in *Garcia* affirmed the compensatory damages judgment against PM USA and granted a new trial whole or in part, with respect to punitive damages. The plaintiff in *Garcia* subsequently filed a motion to voluntarily dismiss the compensatory and punitive damages claim and to enter final judgment awards. Initial verdicts have been reversed in whole or in part on the compensatory damages claim, which the court granted. Three verdicts (*Cohen, Collar and Chacon*) that were appeal or following retrial. Juries have returned in favor of PM USA were subsequently reversed for new trials. Juries in two cases (*Reider and Banks*) returned zero damages verdicts in favor of or against PM USA. Juries in two other USA awarding no damages. In cases (*Weingart and Hancock*) where juries returned verdicts against PM USA awarding no damages, but the some trial court in each case

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courts have decided to award plaintiffs damages. One case, *Pollari*, resulted in a verdict in favor of PM USA following a retrial of an initial verdict returned in favor of plaintiff. Plaintiff and defendants appealed plaintiff damages notwithstanding the verdict and the appellate court affirmed the judgment in favor of the defendants. Three cases, *Gloger, Rintoul (Caprio) and Duignan*, resulted in verdicts in favor of plaintiffs following retrial of initial verdicts returned in favor of plaintiffs. A post-trial appeal is pending in *Duignan*. The verdicts in the retrials in *Gloger* and *Rintoul (Caprio)* were reversed upon appeal and remanded for new trials. Two cases, *Freeman and Harris*, resulted in an appellate reversal of a jury verdict in favor of plaintiff, and a judgment in favor of PM USA. One case, *R. Douglas*, was verdict. Cases also have been dismissed with or without prejudice following before or after a verdict in favor of plaintiff verdict.

The charts below list the verdicts in and post-trial developments in status of certain *Engle* progeny cases in which verdicts were returned in favor of plaintiffs. The first chart lists cases that are pending as of January 27, 2023 January 29, 2024 where PM USA has determined an unfavorable outcome is not probable and the amount of loss cannot be reasonably estimated, and the second chart lists cases that have concluded in the past 12 months. In this Note 19. Contingencies, references to "R.J. Reynolds" are to R.J. Reynolds Tobacco Company. Unless otherwise noted for a particular case, the jury's award for compensatory damages will not be reduced by any finding of plaintiff's comparative fault. Further, the damages noted reflect adjustments based on post-trial or appellate rulings.

References below to "R.J. Reynolds," "Lorillard" and "Liggett Group" are to R.J. Reynolds Tobacco Company, Lorillard Tobacco Company and Liggett Group, LLC, respectively.

### Currently Pending *Engle* Cases with Verdicts Against PM USA (rounded to nearest \$ million)

Plaintiff	Verdict Date	Defendant(s)	Court	Compensatory Damages <sup>(1)</sup>		Punitive Damages Post-Trial Status
				(PM USA)	\$10 million	
Ferraiuolo	November 2023	PM USA and R.J. Reynolds	Duval	\$1 million (<\$1 million PM USA)	\$10 million	Post-trial motions pending.
Chacon	October 2023	PM USA	Miami-Dade	<\$1 million	<\$1 million	Appeals to the Third District Court of Appeal pending.
Hoffman	January 2023	PM USA	Miami-Dade	\$5 million (\$3 million PM USA)	\$0	Awaiting entryAppeal to the Third District Court of final judgment by the trial court. Appeal pending.
Levine	September 2022	PM USA and R.J. Reynolds	Miami-Dade	\$1 million	\$0	Appeals by defendants and plaintiff to the Third District Court of Appeal pending.
Schertzer	April 2022	PM USA and R.J. Reynolds	Miami-Dade	\$3 million	\$0	Appeal by defendants to the Third District Court of Appeal pending.
Lipp	September 2021	PM USA	Miami-Dade	\$15 million	\$28 million	Appeal by defendant to the Third District Court of Appeal pending.
Garcia Duignan	May 2021	PM USA	Miami-Dade	\$6 million (\$3 million PM USA)	\$0	Appeal by defendant to the Third District Court of Appeal pending.
Duignan	February 2020 <sup>(2)</sup>	PM USA and R.J. Reynolds	Pinellas	\$3 million (\$1 million PM USA)	\$12 million <sup>(3)</sup>	Florida Supreme Court quashed the Second District Court Retrial of Appeal's affirmation of judgment against the defendants and remanded the case for reconsideration in light of punitive damages claim pending. <i>Prentice</i> <sup>(3)</sup> .
McCall	March 2019	PM USA	Broward	<\$1 million (<\$1 million PM USA)	<\$0.1 million	New trial on punitive damages is set for April 2023. Post-trial motions pending.
Chadwell	September 2018	PM USA	Miami-Dade	\$2 million	\$0	Appeal to the Third District Court of Appeal has ordered supplemental briefing in accordance with the decision in pending. <i>Prentice</i> <sup>(3)</sup> .
Kaplan (McLaughlin)	July 2018	PM USA and R.J. Reynolds	Broward	\$2 million	\$0	Florida Supreme Court vacated Appeal to the punitive damages award in accordance with the decision in <i>Sheffield</i> <sup>(3)</sup> . The Fourth District Court of Appeals affirmed the compensatory damages award and granted a new trial on punitive damages. Appeal pending.
Cooper (Blackwood)	September 2015	PM USA and R.J. Reynolds	Broward	\$5 million (<\$1 million PM USA)	\$0	Fourth District Court Retrial of Appeal affirmed the compensatory punitive damages award and granted a new trial on punitive damages. claim pending.

<sup>(1)</sup> PM USA's portion of the compensatory damages award is noted parenthetically where the court has ruled that comparative fault applies.

<sup>(2)</sup> Plaintiff's verdict following a retrial of an initial verdict in favor of plaintiff.

<sup>(3)</sup> PM USA is not a defendant in *Prentice* or *Sheffield*, which are discussed below in *Engle Progeny Appellate Issues*.

#### *Engle Cases Concluded Within Past 12 Months* (rounded to nearest \$ million)

Plaintiff	Verdict Date	Defendant(s)	Court	Accrual Date	Payment Amount for Damages (if any)	Payment Date
Miller	September 2022	PM USA and R.J. Reynolds	Miami-Dade	Third quarter of 2022	<\$1 million	December 2022
Tuttle	August 2022	PM USA	Duval	Third quarter of 2022	<\$1 million	October 2022
Cuddihiee Garcia	January 2020 May 2021	PM USA	Duval Miami-Dade	Second Fourth quarter of 2022 2023	\$2.3 million	June 2022 December 2023
Holliman	February 2019	PM USA	Miami-Dade	Fourth quarter of 2022	\$3 million	January 2023
D. Brown	January 2015	PM USA	Federal Court - Middle District of Florida	Third quarter of 2022	\$5 million	August 2022

**Engle Progeny Appellate Issues:** Appellate decisions in the following *Engle* progeny cases may have wide application to other *Engle* progeny cases:

In *Mary Sheffield v. R.J. Reynolds Tobacco Company*, an *Engle* progeny case against R.J. Reynolds only, the Florida Supreme Court resolved a conflict among Florida's District Courts of Appeal finding that the 1999 amendments to Florida's punitive damages statute (including its caps and bar on multiple punitive damages awards for the same course of conduct) apply in wrongful death cases where the decedent was injured prior to the October 1, 1999 effective date of the amendments but died from his or her injuries after such effective date.

In *Linda Prentice v. R.J. Reynolds Tobacco Company*, an *Engle* progeny case against R.J. Reynolds only, the Florida Supreme Court resolved a conflict among Florida's District Courts of Appeal finding that in order for an *Engle* plaintiff to prevail on fraudulent concealment and conspiracy claims, plaintiff must prove that the smoker relied to his or her detriment on a statement that concealed or omitted material information about the health risks or addictiveness of smoking. The Florida Supreme Court declined to revisit its prior decisions giving preclusive effect to the *Engle* Phase I findings, described above in *Engle Class Action*.

**Florida Bond Statute:** In June 2009, Florida amended its existing bond cap statute by adding a \$200 million bond cap that applies to all state *Engle* progeny lawsuits in the aggregate and establishes individual bond caps for individual *Engle* progeny cases in amounts that vary depending on the number of judgments in effect at a given time. Plaintiffs have been unsuccessful in various challenges to the bond cap statute in Florida state court.

No federal court has yet addressed the constitutionality of the bond cap statute or the applicability of the bond cap to *Engle* progeny cases tried in federal court.

From time to time, legislation has been presented to the Florida legislature that would repeal the bond cap statute; however to date, no legislation repealing the statute has passed.

**Other Smoking and Health Class Actions:** Since the dismissal in May 1996 of a purported nationwide class action brought on behalf of allegedly addicted smokers, plaintiffs have filed numerous putative smoking and health class action suits in various state and federal courts. In general, these cases have purported to be brought on behalf of residents of a particular state or states (although a few cases have purported to be nationwide in scope) and have raised addiction claims and, in many cases, claims of physical injury as well. Class certification has been denied or reversed by courts in 61 smoking and health class actions involving PM USA in Arkansas (1), California (1), Delaware (1), the District of Columbia (2), Florida (2), Illinois (3), Iowa (1), Kansas (1), Louisiana (1), Maryland (1).

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Michigan (1), Minnesota (1), Nevada (29), New Jersey (6), New York (2), Ohio (1), Oklahoma (1), Oregon (1), Pennsylvania (1), Puerto Rico (1), South Carolina (1), Texas (1) and Wisconsin (1). See *Certain Other Tobacco-Related Litigation* below for a discussion of "Lights" and "Ultra Lights" class action cases and medical monitoring class action cases pending against PM USA.

As of **January 27, 2023** **January 29, 2024**, PM USA and Altria are named as defendants, along with other cigarette manufacturers, in seven class actions filed in the Canadian provinces of Alberta, Manitoba, Nova Scotia, Saskatchewan, British Columbia and Ontario. In Saskatchewan, British Columbia (two separate cases) and Ontario, plaintiffs seek class certification on behalf of individuals who suffer or have suffered from various diseases, including chronic obstructive pulmonary disease, emphysema, heart disease or cancer, after smoking defendants' cigarettes. In the actions filed in Alberta, Manitoba and Nova Scotia, plaintiffs seek certification of classes of all individuals who smoked defendants' cigarettes. In March 2019, all of these class actions were stayed as a result of three Canadian tobacco manufacturers (none of which is related to us) seeking protection under Canada's Companies' Creditors Arrangement Act (which is similar to Chapter 11 bankruptcy in the United States). The companies entered into these proceedings following a Canadian appellate court upholding two smoking and health class action verdicts against those companies totaling approximately CAD \$13 billion. See *Guarantees and Other Similar Matters* below for a discussion of the Distribution Agreement between Altria and PMI, which provides for indemnities for certain liabilities concerning tobacco products.

## Health Care Cost Recovery Litigation

**Overview:** In the health care cost recovery litigation, governmental entities seek reimbursement of health care cost expenditures allegedly caused by tobacco products and, in some cases, of future expenditures and damages. Relief sought by some but not all plaintiffs includes punitive damages, multiple damages and other statutory damages and penalties, injunctions prohibiting alleged marketing and sales to minors, disclosure of research, disgorgement of profits, funding of anti-smoking programs, additional disclosure of nicotine yields, and payment of attorney and expert witness fees.

Although there have been some decisions to the contrary, most judicial decisions in the United States have dismissed all or most health care cost recovery claims against cigarette manufacturers. Nine federal circuit courts of appeals and eight state appellate courts, relying primarily on grounds that plaintiffs' claims were too remote, have ordered or affirmed dismissals of health care cost recovery actions. The U.S. Supreme Court has refused to consider plaintiffs' appeals from the cases decided by five federal circuit courts of appeal.

In addition to the cases brought in the United States, health care cost recovery actions have **also** been brought against tobacco industry participants, including PM USA and Altria, in Canada (10 cases), and other entities have stated that they are considering filing such actions.

Since the beginning of 2008, the Canadian Provinces of British Columbia, New Brunswick, Ontario, Newfoundland and Labrador, Quebec, Alberta, Manitoba, Saskatchewan, Prince Edward Island and Nova Scotia have brought health care reimbursement claims against cigarette manufacturers. PM USA is named as a defendant in the British Columbia and Quebec cases, while both Altria and PM USA are named as defendants in the New Brunswick, Ontario, Newfoundland and Labrador, Alberta, Manitoba, Saskatchewan, Prince Edward Island and Nova Scotia cases. The Nunavut Territory and Northwest Territory have passed legislation permitting similar claims, but lawsuits based on this legislation have not been filed. All of these cases have been stayed pending resolution of proceedings in Canada involving three tobacco manufacturers (none of which are affiliated with us) under the Companies' Creditors Arrangement Act discussed above. See *Smoking and Health Litigation - Other Smoking and Health Class Actions* above for a discussion of these proceedings. See *Guarantees and Other Similar Matters* below for a discussion of the Distribution Agreement between Altria and PMI that provides for indemnities for certain liabilities concerning tobacco products.

**Settlements of Health Care Cost Recovery Litigation:** In November 1998, PM USA and certain other tobacco product manufacturers entered into the Master Settlement Agreement (the "MSA") with 46 states, the District of Columbia and certain United States territories to settle asserted and unasserted health care cost recovery and other claims. PM USA and certain other tobacco product manufacturers had previously entered into agreements to settle similar claims brought by Mississippi, Florida, Texas and Minnesota (together with the MSA, the "State Settlement Agreements"). The State Settlement Agreements require that the original participating manufacturers or "OPMs" (now PM USA, R.J. Reynolds and, with respect to certain brands, ITG Brands, LLC ("ITG")) make annual payments of approximately **\$9.4 billion** **\$10.4 billion**, subject to adjustments for several factors, including inflation, market share and industry volume. In addition, the OPMs are required to pay settling plaintiffs' attorneys' fees, subject to an annual cap of \$500 million; **these**, **on a pro rata basis based on market share**. **These** quarterly payments are expected to end in the fourth quarter of 2024. For the years ended **December 31, 2022** **December 31, 2023, 2021** **2022**

and 2020, the aggregate amount recorded in cost of sales with respect to the State Settlement Agreements was approximately \$3.9 billion \$3.7 billion, \$4.3 billion \$3.9 billion and \$4.4 billion \$4.3 billion, respectively. These amounts include PM USA's estimate of amounts related to NPM Adjustments discussed below.

**NPM Adjustment Disputes:** The "NPM Adjustment" is a reduction in MSA payments made by the OPMs and those manufacturers that are subsequent signatories to the MSA (collectively, the "participating manufacturers" or "PMs") that applies if the PMs collectively lose at least a specified level of market share to non-participating manufacturers since 1997, subject to certain conditions and defenses. The applicability of this reduction has been subject to certain disputes, some of which have been resolved via settlement, as discussed below.

The independent auditor ("IA") appointed under the MSA has calculated that PM USA's share

Table of the maximum potential NPM Adjustments for 2004-2021 is (exclusive of interest or earnings): \$388 million for 2004; \$181 million for 2005; \$154 million for 2006; \$185 million for 2007; \$250 million for 2008; \$211 million for 2009; \$218 million for 2010; \$166 million for 2011; \$214 million for 2012; \$224 million for 2013; \$258 million for 2014; \$313 million for 2015; \$292 million for 2016; \$285 million for 2017; \$318 million for 2018; \$415 million for 2019; \$573 million for 2020; and \$635 million for 2021. These maximum amounts will be substantially reduced to reflect the NPM Adjustment settlements discussed below, and potentially for current and future calculation disputes and other developments. PM USA's recovery for 2004 is addressed below. In addition, PM USA's recovery of such reduced amounts for all subsequent years will be dependent upon subsequent determinations regarding state-specific defenses and disputes with other PMs. [Contents](#)

Settlements of NPM Adjustment Disputes.

- **Multi-State Settlement.** By the end As of 2018, PM USA entered into a multi-state settlement of NPM Adjustment disputes with January 2022, a total of 36 MSA states and territories in which PM USA had settled the NPM Adjustment disputes through 2022 with 35 relating to varying periods of the 36 states, and through 2024 with one state, time. In March 2022 and August 2023, Illinois and Iowa, respectively, joined the multi-state settlement, settling the NPM Adjustment disputes through 2028 and bringing the total number of settling states and territories that have joined the multi-state settlement to 37, 38. In the first quarter of 2022, PM USA recorded \$80 million, \$20 million of which related to the 2019 through 2021 "transition years," as a reduction in cost of sales as a result of Illinois joining the multi-state settlement. As a result of Iowa joining the multi-state settlement, PM USA will receive approximately \$80 million \$19 million for 2004-2021 (\$20 million 2005 through 2022, \$4 million of which relates to the 2019-2021 2020 through 2022 "transition years"). In connection with this development for Illinois, years." Accordingly, PM USA recorded \$80 million \$19 million as a reduction in cost of sales in the first third quarter of 2022, 2023. Pursuant to the multi-state

settlement, PM USA has received \$1.15 billion \$1.24 billion since the first group of states entered the NPM Adjustment dispute settlement in 2014 and expects to receive approximately \$410 million \$353 million in credits to offset PM USA's MSA payments through 2036, 2039.

- **New York Settlement.** In 2015, PM USA entered into a separate NPM Adjustment settlement with New York in which PM USA settled the NPM Adjustment disputes with New York in perpetuity. PM USA has received \$435 million \$503 million pursuant to the New York settlement and expects to receive annual credits applied against the MSA payments due to New York going forward.
- **Montana Settlement.** In 2020, PM USA entered into a separate NPM Adjustment settlement with Montana in which PM USA settled the NPM Adjustment disputes with Montana through 2030. This settlement resulted 2030, resulting in a payment by from PM USA of \$4 million, to Montana for an immaterial amount.

Continuing NPM Adjustment Disputes with States That Have Not Settled.

- **2004 NPM Adjustment.** The PMs and the nine states that had not settled the NPM Adjustment disputes for 2004 participated in a multi-state arbitration. Iowa subsequently joined the multistate settlement in August 2023. The arbitration panel found three of the remaining eight states that have not settled the NPM Adjustment disputes, participated in a multi-state arbitration of NPM Adjustment disputes for 2004. A tenth state, Illinois, also participated in the arbitration, but joined the multi-state settlement after the arbitration panel issued its decisions described below. Hearings for nine of the 10 states concluded by the end of 2020. The arbitration panels issued decisions finding that three states, Washington, Missouri and New Mexico, and Washington, were not diligent in their the enforcement of their escrow statutes in 2004, and therefore, are subject to PM USA received approximately \$52 million on account of the 2004 NPM adjustment for 2004. The arbitration panels further found that the remaining seven states were diligent Adjustment as a credit against its April 2023 MSA payment. PM USA recorded \$44 million and \$8 million in their enforcement third quarter of 2021 and therefore, are not subject to the NPM adjustment for 2004, fourth quarter of 2022, respectively. Washington, Missouri and New Mexico have challenged those determinations in their respective state courts, and with the arbitration panels, and several issues remain to be resolved by the state trial and appellate courts that may affect the final amount of the 2004 NPM adjustment PM USA and other PMs will receive. PM USA recorded \$21 million and \$3 million as a reduction in cost of sales in the third quarter of 2021 and fourth quarter of 2022, respectively, for its estimate of the minimum amount of the 2004 NPM adjustment it will receive. PM USA estimates it is entitled to interest of approximately \$23 million and \$5 million in connection with the 2004 NPM adjustment, which it recorded as interest income in the third quarter of 2021 and fourth quarter of 2022, respectively.
- **2005-2007 NPM Adjustments.** The PMs and the nine eight states that have not settled the NPM Adjustment disputes are currently arbitrating NPM Adjustment disputes before a single arbitration panel. The arbitration encompasses three years, 2005-2007, for eight seven of the nine eight states, and one year, 2005, for one state. As of January 27, 2023 January 29, 2024, no the arbitration panel had issued decisions have resulted from for Maryland and Washington, finding Maryland diligent for all three years and Washington not diligent for all three years. PM USA recorded \$14 million as a reduction of costs of sales and \$21 million as interest income in the arbitration, fourth quarter of 2023 for its estimate of the minimum amount of the 2005 through 2007 NPM Adjustment it will receive.
- **Subsequent Years.** No assurance can be given as to when proceedings for 2008 and subsequent years will be scheduled or the precise form those proceedings will take.
- In July 2022, the State of Iowa filed a motion in Iowa state court against the PMs, including PM USA, claiming that the PMs wrongfully disputed the applicability of NPM Adjustments to Iowa and that all adjustment amounts to date should have been paid to Iowa rather than deposited into the disputed payments account. A similar enforcement motion was filed by the State of New Mexico against the PMs, including PM USA, in November 2022. PM USA has placed certain disputed NPM Adjustment amounts attributed to Iowa and New Mexico in the disputed payments account established pursuant to the terms of the MSA. Iowa and New Mexico seek a total of approximately \$133 million and \$84 million, respectively, in disputed payments from all defendants combined, as well as treble and punitive damages, and other relief. The PMs filed a cross motion to compel arbitration in the Iowa matter, which was heard in December 2022. A decision has not yet been issued.

**Other Disputes Under the State Settlement Agreements:** The payment obligations of the tobacco product manufacturers that are parties to the State Settlement Agreements, as well as the allocations of any NPM Adjustments and related settlements, have been and may continue to be affected by R.J. Reynolds's acquisition of Lorillard Tobacco Company in 2015 and its related sale of certain cigarette brands to ITG (the "ITG transferred brands"). PM USA filed motions to enforce the State Settlement Agreements in Florida, Minnesota, Texas and Mississippi in connection with various positions that R.J. Reynolds and ITG took with regard to the ITG transferred brands. After various court decisions in each of those states that were favorable to PM USA, those motions to enforce have now been resolved either through settlement or exhaustion of appeals, although further proceedings may occur based on the resolution of certain outstanding litigation between R.J. Reynolds and ITG. In May 2022, PM USA filed a motion to compel arbitration under the MSA regarding certain positions that R.J. Reynolds and ITG took with regard to the ITG transferred brands. In June 2022, the matter was resolved through mutual agreement of the parties. PM USA continues to dispute how the ITG transferred brands are treated in allocating the NPM Adjustments and profit adjustments under the MSA and related settlements and may pursue such claims. State Settlement Agreements.

In December 2019, the State of Mississippi filed a motion in Mississippi state court seeking to enforce the Mississippi State Settlement Agreement against PM USA, R.J. Reynolds and ITG concerning the tax rates used in the annual calculation of the net operating profit adjustment payments starting in 2018. The Mississippi state court held a hearing in October 2021 and issued a decision in June 2022 granting the State's motion. Further proceedings remain outstanding, and a final judgment has not yet been issued.

In May 2023, PM USA and R.J. Reynolds filed a motion in the United States District Court for the Eastern District of Texas seeking to enforce the Texas State Settlement Agreement against the State of Texas concerning the same tax rate issue raised by the State of Mississippi. The State of Texas filed a cross-motion to enforce, and the matter remains pending in the trial court.

In January 2021, PM USA and other PMs reached an agreement with several MSA states to waive the PMs' claim under the most favored nation provision of the MSA in connection with a settlement between those MSA states and a non-participating manufacturer, S&M Brands, Inc. ("S&M Brands"), under which the states released certain claims against S&M Brands in exchange for receiving a portion of the funds S&M Brands deposited into escrow accounts in those states pursuant to the states' escrow statutes. In consideration for waiving its most favored nation claim, PM USA received approximately \$32 million from the escrow funds paid to those MSA states under their settlement with S&M Brands. These funds were received in January 2021 and were recorded in our condensed consolidated statement of earnings (losses) for the first quarter of 2021 as a reduction in cost of sales.

**Federal Government's Lawsuit:** In 1999, the U.S. government filed a lawsuit in the U.S. District Court for the District of Columbia against various cigarette manufacturers, including PM USA, and others, including Altria, asserting claims under three federal statutes.

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The case ultimately proceeded only under the civil provisions of RICO. In August 2006, the district court held that certain defendants, including Altria and PM USA, violated RICO and engaged in seven of the eight certain "sub-schemes" to fraudulently represent that the government had alleged. Specifically, the court found that:

- defendants falsely denied, distorted and minimized the significant adverse health consequences of smoking;
- defendants hid from the public that cigarette smoking and nicotine are addictive;
- defendants falsely denied that they control the level of nicotine delivered to create and sustain addiction;
- defendants falsely marketed and promoted "low tar/light" cigarettes as less harmful than full-flavor cigarettes;
- defendants falsely denied that they intentionally marketed to youth;
- defendants publicly and falsely denied that ETS is hazardous to non-smokers; and
- defendants suppressed scientific research.

The court did not impose monetary penalties on defendants, but ordered the following relief: (i) an injunction against "committing any act various types of racketeering" relating to the manufacturing, marketing, promotion, health consequences or sale of cigarettes in the United States; (ii) an injunction against participating directly or indirectly in the management or control of the Council for Tobacco Research, the Tobacco Institute, or the Center for Indoor Air Research, or any successor or affiliated entities of each; (iii) an injunction against "making, or causing to be made in any way, any material false, misleading, or deceptive statement or representation or engaging in any public relations or marketing endeavor that is disseminated to the United States public and that misrepresents or suppresses information concerning cigarettes;" (iv) non-monetary relief, including an injunction against conveying any express or implied health message or health descriptors on cigarette packaging or in cigarette advertising or promotional material, including "lights," "ultra lights" and "low tar," which the court found could cause consumers to believe one cigarette brand is less hazardous than another brand; (v) brand, and the issuance of "corrective statements" in various media regarding the adverse health effects of smoking, the addictiveness of smoking and nicotine, the lack of any significant health benefit from smoking "low tar" or "light" cigarettes, defendants' manipulation of cigarette design to ensure optimum nicotine delivery and the adverse health effects of exposure to ETS; (vi) the disclosure on defendants' public document websites and in the Minnesota document repository of all documents produced to the government in the lawsuit or produced in any future court or administrative action concerning smoking and health until the third quarter of 2021, with certain additional requirements as to documents withheld from production under a claim of privilege or confidentiality; (vii) the disclosure of disaggregated marketing data to the government in the same form and on the same schedule as defendants now follow in disclosing such data to the FTC for a period of 10 years; (viii) certain restrictions on the sale or transfer by defendants of any cigarette brands, brand names, formulas or cigarette businesses within the United States; and (ix) payment of the government's costs in bringing the action. ETS.

Following several years of appeals relating to the content of the corrective statements remedy described above, in October 2017, the district court approved the parties' proposed consent order implementing corrective statements in newspapers and on television. The corrective statements began appearing in newspapers and on television in the fourth quarter of 2017. In April 2018, the parties reached agreement on the implementation details of the corrective statements on websites and onserts. The corrective statements began appearing on websites in the second quarter of 2018, and the onserts began appearing in the fourth quarter of 2018.

In May 2014, the district court ordered further briefing on corrective statements on point-of-sale signage. In May 2019, the district court ordered a hearing on the point-of-sale signage issue. The hearing was subsequently vacated due to the parties reaching an agreement in principle regarding the placement of corrective statements at point-of-sale. In December 2022, the district court entered a consent order approving the settlement.

In 2022, we recorded provisions totaling approximately \$28 million for the estimated costs of implementing the a settlement with respect to corrective statements on point-of-sale signage remedy. signage.

In June 2020, the U.S. government filed a motion with the district court asking for clarification as to whether the court-ordered injunction that applies to cigarettes discussed above also applies to *HeatSticks*, a heated tobacco product used with the IQOS System. In August 2020, we filed an opposition to the government's motion and, in the alternative, a motion to modify the injunction to make clear it does not apply to *HeatSticks*. In July 2023, the district court ruled that *HeatSticks* are cigarettes as defined in the court ordered injunction. The district court heard arguments on the motions in July 2022 and has not yet issued any decisions. Regardless of also ruled that PM USA can make FDA authorized reduced exposure claims about *HeatSticks*. In September 2023, PM USA appealed the district court's decisions on ruling that *HeatSticks* are subject to the pending motions, court's injunction. In connection with our assignment of exclusive U.S. commercialization rights to the IQOS System to PMI, the U.S. government has indicated it will not oppose a modification asserted that the assignment of those rights required district court approval and was subject to the injunction that permits PM USA to use the Modified Risk Tobacco Product claim authorized PMI becoming bound by the FDA court-ordered injunction and, in January 2024, requested that we petition the district court for *HeatSticks* approval of that agreement.

#### E-vapor Product Litigation

As of January 27, 2023 January 29, 2024, we are defendants in 57 class action lawsuits, 3,614 individual lawsuits and 1,506 "third party" lawsuits relating to JUUL e-vapor products. JUUL is an additional named defendant products, which include school districts, state and local governments and tribal and healthcare organization lawsuits. We refer to this litigation collectively as the "Multidistrict Litigation." The 57 class action lawsuits include 32 cases involving plaintiffs whose claims were previously included in each other class action complaints but were refiled as separate stand-alone class actions for procedural and other reasons. Three of these lawsuits, the class action lawsuits are pending in Canada. The theories of recovery in the Multidistrict Litigation include violation of RICO, fraud, failure to warn, design defect, negligence and unfair trade practices. Plaintiffs seek various remedies, including compensatory and punitive damages, restitution or remediation (for plaintiffs that are government entities) and an injunction prohibiting product sales. The 57 class action lawsuits include 32 cases involving plaintiffs whose claims were previously included in other class action complaints but were refiled as separate stand-alone class actions for procedural and other reasons. Three of the class action lawsuits are pending in Canada.

We also have been named as defendants in other lawsuits involving JUUL e-vapor products, including 3,870 individual lawsuits and 1,406 "third party" lawsuits, which include school districts, state and local governments and tribal and healthcare organization lawsuits. JUUL is an additional named defendant in each of these lawsuits.

In October 2019, the U.S. Judicial Panel on Multidistrict Litigation ordered the coordination or consolidation of the federal individual and class action lawsuits mentioned above in the U.S. District Court for the Northern District of California for pretrial purposes. In December 2022, JUUL reportedly reached agreements to resolve the Multidistrict Litigation through settlement. In January 2023, the court preliminarily approved the settlement. We are not a party to any settlements concerning the Multidistrict Litigation.

The court has set trial dates for three cases pending in the Multidistrict Litigation. The first trial is currently scheduled for April 2023.

We filed motions to dismiss certain claims in the class action and school district cases, including the federal RICO claim. In October 2020, the U.S. District Court for the Northern District of California granted the motion to dismiss the RICO class action claim without prejudice. Although it otherwise denied the motion, the court found that plaintiffs had not sufficiently alleged standing or causation with respect to their claim under California law. The court also granted the motion to dismiss the RICO claim in the cases filed by various school districts, but denied the motion in all other respects. The court gave plaintiffs the opportunity to amend their complaints to attempt to cure the deficiencies the court identified and plaintiffs filed their amended complaints in November 2020. In January 2021, we filed a renewed motion to dismiss the RICO claim, which the court denied in April 2021. In June 2022, the court granted plaintiffs' motion to certify a California state class based on state law claims against JUUL and a nationwide class based on RICO claims against Altria and other defendants. Altria and the other defendants filed petitions with the U.S. Court of Appeals for the Ninth Circuit seeking discretionary review of the class certification order, which the court granted in October 2022.

An additional group of cases is pending in California state courts. In January 2020, the Judicial Council of California determined that this group of cases was appropriate for coordination and assigned the group to the Superior Court of California, Los Angeles County, for pretrial purposes.

JUUL also is named in May 2023, we reached agreement on terms to resolve the majority of the Multidistrict Litigation lawsuits as well as the group of cases pending in a significant number consolidated California state court proceeding for \$235 million, for which amount we recorded a pre-tax provision in the second quarter of additional 2023. In September 2023, the court granted preliminary approval of the class action settlement. The settlement is conditioned on certain participation rates among plaintiffs, and certain plaintiffs may opt out of the settlement and attempt to continue litigating their individual cases. The settlement applies to all of the Multidistrict Litigation except 35 "third party" cases brought by Native American tribes and the three class action lawsuits pending in Canada. The settlement also does not apply to which we are the cases brought by state attorneys general, discussed below, or 17 putative class actions antitrust lawsuits. For a description of the antitrust cases not currently named, subject to the settlement, see *Antitrust Litigation* below.

Four of the "third party" lawsuits noted above against us and JUUL were initiated, individually, by the attorneys general of Alaska, Hawaii, Minnesota and New Mexico alleging violations of state consumer protection and other similar laws. We filed motions to dismiss the lawsuits. In Alaska, Hawaii, Minnesota and Minnesota, New Mexico, the motions were denied in February 2022, May 2021, and June 2021 and December 2023, respectively. Our motion in April 2023 and January 2024, we agreed to dismiss remains pending settle the Minnesota and Alaska lawsuits, respectively, for immaterial amounts. The trial court in New Mexico. In the Alaska Hawaii lawsuit although has set the trial court declined for February 2024. In January 2024, we agreed to dismiss most the terms of a tentative settlement of the plaintiff's claims, the trial court did dismiss plaintiff's public nuisance claim. The trial courts in the Alaska, Hawaii and Minnesota lawsuits have set the trials lawsuit for April 2024, February 2024 and March 2023, respectively, an immaterial amount. As of January 27, 2023 January 29, 2024, the trial court in New Mexico has not set a trial date.

In May 2023, Fuma International LLC ("Fuma") filed a lawsuit against Altria and our affiliates Nu Mark LLC ("Nu Mark"), AGDC, ALCS and NJOY in the United States District Court for the Eastern District of Virginia asserting claims of patent infringement based on the sale of various Nu Mark and NJOY products, including NJOY ACE, in the United States. In August 2023, we entered into an agreement with Fuma resulting in NJOY's acquisition of the patents that Fuma asserted in its lawsuit. The parties separately agreed that Fuma would dismiss its patent infringement claims in exchange for \$10 million, and such claims were dismissed in August 2023. We recorded a pre-tax provision for \$10 million in the third quarter of 2023 related to the agreement and paid such amount to Fuma in August 2023.

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In June 2023, JUUL and VMR Products LLC filed a lawsuit against Altria and our affiliates AGDC, ALCS, NJOY Holdings and NJOY in the United States District Court for the District of Arizona asserting claims of patent infringement based on the sale of NJOY ACE in the United States. Plaintiffs seek various remedies, including damages and an injunction on sales of NJOY ACE. The lawsuit is currently stayed.

Also in June 2023, the same plaintiffs filed a related action against the same defendants with the U.S. International Trade Commission ("ITC"). There, the plaintiffs also named alleged patent infringement, but the remedies sought include a prohibition on the importation of NJOY ACE into the United States. No damages are recoverable in other attorneys general lawsuits the proceedings before the ITC.

In August 2023, NJOY filed a complaint against JUUL in which we are not the United States District Court for the District of Delaware asserting claims of patent infringement based on the sale of certain JUUL e-vapor products, including the currently named, marketed JUUL device and JUULpods, in the United States. The lawsuit is currently stayed. Also in August 2023, NJOY filed a related action against JUUL with the ITC alleging patent infringement and seeking a ban on the importation and sale of the same JUUL products in the United States.

#### **IQOS Litigation**

In April 2020, RAI Strategic Holdings, Inc. and R.J. Reynolds Vapor Co., which are affiliates of R.J. Reynolds, filed a lawsuit against Altria, PM USA, ALCS, PMI and its affiliate, Philip Morris Products S.A., in the U.S. District Court for the Eastern District of Virginia asserting claims of patent infringement based on the sale of the IQOS System electronic device and Marlboro HeatSticks in the United States. Plaintiffs seek various remedies, including preliminary and permanent injunctive relief, treble damages and attorneys' fees. Altria and PMI were previously dismissed from the lawsuit, and plaintiffs' claims against the other defendants have been stayed.

PM USA, ALCS and Philip Morris Products S.A. filed counterclaims against plaintiffs in the Eastern District of Virginia lawsuit alleging patent infringement by R.J. Reynolds' e-vapor products. In June 2022, PM USA and ALCS reached an agreement with R.J. Reynolds resulting in dismissal of their counterclaims. In addition, ALCS filed a separate lawsuit against R.J. Reynolds in the U.S. District Court for the Middle District of North Carolina also alleging patent infringement by R.J. Reynolds' e-vapor products. In September 2022, a jury awarded ALCS \$95 million in damages for past infringement, plus supplemental damages and interest. In January 2023, the court ordered R.J. Reynolds to pay ALCS a 5.25% royalty on future sales of its infringing product resulting in positive net income through the expiration of the relevant patents in 2035. R.J. Reynolds has filed a notice of appeal of the judgment. As gains related to this lawsuit have not yet been determined to be realized or realizable in accordance with GAAP, they have not been recognized in our consolidated financial statements for the fiscal year ended December 31, 2022 December 31, 2023.

Also in April 2020, a related patent infringement action was filed against the same defendants by the same plaintiffs, as well as R.J. Reynolds, with the U.S. International Trade Commission ("ITC"), ITC, but the remedies sought included a prohibition on the importation of the IQOS System electronic device, Marlboro HeatSticks and component parts into the United States and on the sale of any such products previously imported into the United States. No damages are recoverable in the proceedings before the ITC. In September 2021, the ITC issued a limited exclusion order barring the importation of the IQOS System electronic device, Marlboro HeatSticks and the infringing components into the United States and a cease and desist order barring domestic sales, marketing and distribution of these imported products. The orders became effective on November 29, 2021. in November 2021. Consequently, PM USA removed the IQOS System electronic

device and Marlboro HeatSticks from the marketplace. In December 2021, defendants appealed the orders to the U.S. Court of Appeals for the Federal Circuit and, in January 2022, March 2023, the court denied defendants' motion to stay U.S. Court of Appeals for the orders pending Federal Circuit issued its decision affirming the conclusion of the appeal. ITC exclusion order in full.

An In November 2020, Healthier Choices Management Corp. filed an additional unrelated patent infringement case regarding the IQOS System electronic device was filed in November 2020 in the U.S. District Court for the Northern District of Georgia against PM USA and Philip Morris Products S.A. seeking damages and equitable relief. In February 2021, defendants filed a motion to dismiss the lawsuit, which the court granted in July 2021. In December 2021, the U.S. District Court denied plaintiff's motion to amend the complaint and plaintiff appealed this ruling to the U.S. Court of Appeals for the Federal Circuit, which reversed the district court's decision and remanded for further proceedings. On remand, the U.S. District Court stayed the case pending the outcome of plaintiff's appeal from a ruling by the U.S. Patent and Trademark Office, which issued a decision that the claims of the asserted patent are not valid. That appeal remains pending.

#### **Antitrust Litigation**

In March 2023, we entered into a stock transfer agreement with JUUL pursuant to which, among other things, we transferred to JUUL all of our beneficially owned JUUL equity securities. See Note 7. *Investments in Equity Securities* for a discussion of our disposition of our investment in JUUL.

In April 2020, the FTC issued an administrative complaint against Altria and JUUL alleging that our 35% investment in JUUL and the associated agreements constitute an unreasonable restraint of trade in violation of Section 1 of the Sherman Antitrust Act of 1890 ("Sherman Act") and Section 5 of the Federal Trade Commission Act of 1914, and substantially lessened competition in violation of Section 7 of the Clayton Antitrust Act ("Clayton Act"). If the FTC's challenge is successful, the FTC may order a broad range of remedies, including divestiture of our minority investment in JUUL, rescission of the transaction and all associated agreements, a requirement of FTC approval of future agreements related to the development, manufacture, distribution or sale of e-vapor products and prohibition against any officer or director of either Altria or JUUL serving on the other party's board of directors or attending meetings of the other party's board of directors and notice to the FTC in advance of certain corporate actions, including acquisitions, mergers or certain corporate restructurings. In February 2022, the administrative law judge dismissed the FTC's complaint and, also in February 2022, FTC complaint counsel appealed the administrative law judge's decision to the FTC. Oral argument with respect In March 2023, following our disposition of our investment in JUUL, we filed a motion to dismiss the appeal occurred in September 2022. After oral argument, complaint. In June 2023, the FTC asked for additional briefing, which was completed dismissed the action as no longer in December 2022. Altria can appeal any adverse ruling the FTC issues following its review to any U.S. Court public interest.

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Also as of January 27, 2023 January 29, 2024, 17 putative class action lawsuits have been filed against Altria and JUUL in the U.S. District Court for the Northern District of California. The lawsuits initially named, in addition to the two companies, certain senior executives and certain members of the board of directors of both companies as defendants;

however, those individuals currently or formerly affiliated with Altria were later dismissed. In November 2020, these lawsuits were consolidated into three complaints (one on behalf of direct purchasers, one on behalf of indirect purchasers and one on behalf of indirect resellers). The consolidated lawsuits, as amended, cite the FTC administrative complaint and allege that Altria and JUUL violated Sections 1, 2 and/or 3 of the Sherman Act and Section 7 of the Clayton Act and various state antitrust, consumer protection and unjust enrichment laws by restraining trade and/or substantially lessening competition in the U.S. closed-system electronic cigarette market. Plaintiffs seek various remedies, including treble damages, attorneys' fees, a declaration that the agreements between Altria and JUUL are invalid divestiture of our minority investment in JUUL and rescission of the transaction. We filed a motion to dismiss these lawsuits in January 2021. In August 2021, the U.S. District Court for the Northern District of California denied our motion to dismiss except with respect to plaintiffs' claims for injunctive and equitable relief. However, plaintiffs were granted the opportunity to replead such claims by the trial court, which plaintiffs did in September 2021. In January 2022, the trial court ordered that the direct-purchaser plaintiffs' claims against JUUL be sent to arbitration pursuant to an arbitration provision in JUUL's online purchase agreement. The court granted plaintiffs' leave to replead the complaint with new direct-purchaser plaintiffs, which plaintiffs did in February 2022, substituting in four new plaintiffs. In August 2022, September 2023, the court stayed all direct-purchaser plaintiffs filed a third amended consolidated class action complaint, substituting three of the cases pending any appeal four named plaintiffs. In October 2023, JUUL filed a motion to compel arbitration as to certain new direct-purchaser plaintiffs and a motion to dismiss the court of appeals from direct-purchaser plaintiffs' claims for injunctive relief. Altria joined the FTC's lawsuit against Altria and JUUL.

In November 2020, we exercised our rights motion to convert our non-voting JUUL shares dismiss the injunctive relief claims. The trial is set to voting shares. In September 2022, we exercised our option to be released from our JUUL non-competition obligations, resulting commence in (i) the permanent termination of our non-competition obligations to JUUL, (ii) the loss of our JUUL board designation rights (other than the right to appoint one independent director so long as our ownership continues to be at least 10%), our preemptive rights, our consent rights and certain other rights with respect to our investment in JUUL and (iii) the conversion of our JUUL shares to single vote common stock, significantly reducing our voting power. We do not currently intend to exercise our remaining governance rights or to vote our JUUL shares other than as a passive investor. May 2026.

#### Shareholder Class Action and Shareholder Derivative Lawsuits

**Shareholder Class Action:** In October and December 2019, two the fourth quarter of 2021, we agreed to settle a class action lawsuit brought by purported Altria shareholders filed putative class action lawsuits against Altria Howard A. Willard III, and certain of our current and former Chairman executives and Chief Executive Officer, and William F. Gifford, Jr., our former Vice Chairman and Chief Financial Officer and current Chief Executive Officer, in the U.S. District Court for the Eastern District of New York. In December 2019, the court consolidated the two lawsuits into a single proceeding. The consolidated lawsuit was subsequently transferred to the U.S. District Court for the Eastern District of Virginia. The lawsuit asserts claims under Sections 10(b) and 20(a) and under Rule 10b-5 of the Exchange Act. In April 2020, JUUL, its founders and some certain of its current and former executives were added to the lawsuit. The claims allege false and misleading statements and omissions relating to our former investment in JUUL. Plaintiffs seek various remedies, including damages and attorneys' fees. In July 2020, Pursuant to the defendants filed motions to dismiss plaintiffs' claims, settlement, which was granted final approval by the district trial court denied in March 2021. In the fourth quarter of 2021, plaintiffs and defendants agreed upon a class action settlement under which, 2022, among other things, (i) all claims asserted against Altria and the other named defendants were resolved without any liability or wrongdoing attributed to them personally or to Altria and (ii) Altria will agree to pay the class an aggregate amount of \$90 million, which amount includes included attorneys' fees. The class is defined to include persons and entities who purchased or otherwise acquired shares of Altria between

October 25, 2018 through April 2, 2020, subject to certain exclusions. The trial court granted final approval of the settlement in March 2022. We recorded pre-tax provisions totaling \$90 million in 2021 and, in January 2022, paid \$90 million to plaintiffs' escrow account.

**Federal and State Shareholder Derivative Lawsuits:** In August 2020, two purported October 2022, we agreed to settle a series of federal and state derivative cases brought by Altria shareholders filed separate derivative lawsuits in the U.S. District Court for the Northern District of California on behalf of themselves and Altria against Mr. Willard, Mr. Gifford, JUUL Altria and certain of our current and former executives and officers. These derivative lawsuits relate directors and JUUL, its founders and certain of its current and former executives. The cases related to our former investment in JUUL and assert asserted claims of breach of fiduciary duty by the Altria defendants and aiding and abetting in that alleged breach of fiduciary duty by the remaining defendants. In March 2021, the U.S. District Court for the Northern District of California granted defendants' motion to transfer both lawsuits to the U.S. District Court for the Eastern District of Virginia. Three additional federal derivative lawsuits were filed in October 2020, January 2021 and March 2021, respectively, in the U.S. District Court for the Eastern District of Virginia against Mr. Willard, Mr. Gifford, Mr. Crosthwaite, certain members of our Board of Directors, JUUL, its founders and some of its current and former executives. These suits assert various claims, including breach of fiduciary duty, unjust enrichment, waste of corporate assets and violations of certain federal securities laws. The remedies sought in these lawsuits include damages, disgorgement of profits, reformation of our corporate governance and internal procedures, and attorneys' fees. In April 2021, the court consolidated the five cases pending in the Eastern District of Virginia into a single case.

Six derivative lawsuits have been filed in Virginia state courts against Mr. Willard, Mr. Gifford, Mr. Crosthwaite (our former Chief Growth Officer and JUUL's current Chief Executive Officer), certain members of our Board of Directors, JUUL, its founders and some of its current and former executives. The lawsuits were filed in September 2020, May 2021, June 2021, July 2021, August 2021 and August 2021, respectively. The lawsuits assert various claims, including breach of fiduciary duty, and seek remedies similar to those sought by plaintiffs in the cases pending in federal court in the Eastern District of Virginia. In successive orders from July 2021, September 2021 and January 2022, five of the six state derivative cases were consolidated into a single case.

In October 2022, plaintiffs and defendants in all the federal and state derivative cases agreed upon a settlement of these cases. Under the terms of the settlement, which became effective in May 2023, among other things, we agreed to fund provide \$100 million in funding over a five-year period to underague tobacco prevention and cessation programs, which may include positive youth development programs, led by independent third-party organizations. We expect to begin funding in 2024. In the second and third quarters of 2022, we recorded pre-tax provisions of \$7 million and \$20 million, respectively, totaling \$27 million for costs associated with the independent monitoring of our funding commitments and attorneys' fees. In January the first quarter of 2023, the federal trial court conducted a final approval hearing, at which the court sustained an objection we recorded pre-tax provisions totaling approximately \$100 million related to a provision of the settlement, but granted the parties additional time and in April 2023, paid \$15 million to resolve the issue, and scheduled a second final approval hearing plaintiffs' escrow account for February 2023, attorneys' fees.

#### Certain Other Tobacco-Related Litigation

**"Lights/Ultra Lights" Cases and Other Smoking and Health Class Actions:** Plaintiffs have sought certification of their cases as class actions, alleging among other things, that the uses of the terms "Lights" and/or "Ultra Lights" constitute deceptive and unfair trade practices, common law or statutory fraud, unjust enrichment or breach of warranty, and have sought injunctive and equitable relief, including restitution and, in certain cases, punitive damages. These class actions have been brought against PM USA and, in certain instances, Altria or our other subsidiaries, on behalf of individuals who purchased and consumed various brands of cigarettes. Defenses raised in these cases include lack of

misrepresentation, lack of causation, injury and damages, the statute of limitations, non-liability under state statutory provisions exempting conduct that complies with federal regulatory directives, and the First Amendment. Twenty-one state courts in 23 "Lights" cases have refused to certify class actions, dismissed class action allegations, reversed prior class certification decisions or have entered judgment in favor of PM USA. As of **January 27, 2023** **January 29, 2024**, two "Lights/Ultra Lights" class actions are pending in U.S. state courts. Neither case is active.

As of **January 27, 2023** **January 29, 2024**, one smoking and health case alleging personal injury or seeking court-supervised programs or an ongoing medical monitoring program on behalf of individuals exposed to **environmental tobacco smoke** **ETS** and purporting to be brought on behalf of a class of individual plaintiffs, is pending in a U.S. state court. The case is currently inactive.

**UST Litigation:** UST and/or its tobacco subsidiaries have been named in a number of individual tobacco and health lawsuits over time. Plaintiffs' allegations of liability in these cases have been based on various theories of recovery, such as negligence, strict liability, fraud, misrepresentation, design defect, failure to warn, breach of implied warranty, addiction and breach of consumer protection statutes. Plaintiffs have typically sought various forms of relief, including compensatory and punitive damages, and certain equitable relief,

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including **but not limited to** disgorgement. Defenses raised in these cases have included lack of causation, assumption of the risk, comparative fault and/or contributory negligence, and statutes of limitations. As of **January 27, 2023** **January 29, 2024**, there is no such case pending against UST and/or its tobacco subsidiaries.

### **Environmental Regulation**

Altria and our former subsidiaries are subject to various federal, state and local laws and regulations concerning the discharge of materials into the environment, or otherwise related to environmental protection, including, in the United States: the Clean Air Act, the Clean Water Act, the Resource Conservation and Recovery Act and the Comprehensive Environmental Response, Compensation and Liability Act (commonly known as "Superfund"), which can impose joint and several liability on each responsible party. Altria and our former subsidiaries are involved in several cost recovery/contribution cases subjecting them to potential costs of remediation and natural resource damages under Superfund or other laws and regulations. We expect to continue to make capital and other expenditures in connection with environmental laws and regulations.

We provide for expenses associated with environmental remediation obligations on an undiscounted basis when such amounts are probable and can be reasonably estimated. Such accruals are adjusted as new information develops or circumstances change. Other than those amounts, it is not possible to reasonably estimate the cost of any environmental remediation and compliance efforts that we may undertake in the future. In the opinion of our management, however, compliance with environmental laws and regulations, including the payment of any remediation costs or damages and the making of related expenditures, has not had **and is not expected to have**, a material adverse effect on our consolidated results of operations, capital expenditures, financial position or cash flows.

### **Guarantees and Other Similar Matters**

In the ordinary course of business, we have agreed to indemnify a limited number of third parties in the event of future litigation. At **December 31, 2022** **December 31, 2023**, we (i) had **\$46 million** **\$48 million** of unused letters of credit obtained in the ordinary course of business and (ii) were contingently liable for guarantees related to our own performance, including \$19 million for surety bonds recorded on our consolidated balance sheet. In addition, from time to time, we issue lines of credit to affiliated entities. These items have not had, and are not expected to have, a significant impact on our liquidity.

Under the terms of a distribution agreement between Altria and PMI (the "Distribution" ("Distribution Agreement"), entered into as a result of our 2008 spin-off of our former subsidiary PMI, liabilities concerning tobacco products will be allocated based in substantial part on the manufacturer. PMI will indemnify Altria and PM USA for liabilities related to tobacco products manufactured by PMI or contract manufactured for PMI by PM USA, and PM USA will indemnify PMI for liabilities related to tobacco products manufactured by PM USA, excluding tobacco products contract manufactured for PMI. We do not have a related liability recorded on our consolidated balance sheet at **December 31, 2022** **December 31, 2023** as the fair value of this indemnification is insignificant. PMI has agreed not to seek indemnification with respect to the IQOS System patent litigation discussed above under *IQOS Litigation*, excluding the patent infringement case filed with the U.S. District Court for the Northern District of Georgia.

As part of the supplier financing program, Altria guarantees the financial obligations of ALCS under the financing program agreement. For further discussion of the supplier financing program, see Note 5. *Supplier Financing*.

PM USA has issued guarantees relating to our obligations under our outstanding debt securities, any borrowings under our \$3.0 billion Credit Agreement and any amounts outstanding under our commercial paper program. For further discussion, see Note 8. **10. Long-Term Debt**.

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### **Report of Independent Registered Public Accounting Firm**

To the Board of Directors and Stockholders of Altria Group, Inc.

#### **Opinions on the Financial Statements and Internal Control over Financial Reporting**

We have audited the accompanying consolidated balance sheets of Altria Group, Inc. and its subsidiaries (the "Company") as of **December 31, 2022** **December 31, 2023** and **2021**, 2022, and the related consolidated statements of earnings, comprehensive earnings, stockholders' equity (deficit) and cash flows for each of the three years in the period ended **December 31, 2022** **December 31, 2023**, including the related notes (collectively referred to as the "consolidated financial statements"). We also have audited the Company's internal control over financial reporting as of **December 31, 2022** **December 31, 2023**, based on criteria established in *Internal Control - Integrated Framework* (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission ("COSO") (COSO).

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of the Company as of **December 31, 2022** **December 31, 2023** and **2021**, 2022, and the results of its operations and its cash flows for each of the three years in the period ended **December 31, 2022** **December 31, 2023**.

in conformity with accounting principles generally accepted in the United States of America. Also in our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of **December 31, 2022** **December 31, 2023**, based on criteria established in *Internal Control - Integrated Framework* (2013) issued by the COSO.

#### **Basis for Opinions**

The Company's management is responsible for these consolidated financial statements, for maintaining effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting, included in the accompanying Report of Management On Internal Control Over Financial Reporting. Our responsibility is to express opinions on the Company's consolidated financial statements and on the Company's internal control over financial reporting based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (**PCAOB**) (**PCAOB**) and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement, whether due to error or fraud, and whether effective internal control over financial reporting was maintained in all material respects.

Our audits of the consolidated financial statements included performing procedures to assess the risks of material misstatement of the consolidated financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the consolidated financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements. Our audit of internal control over financial reporting included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audits also included performing such other procedures as we considered necessary in the circumstances. We believe that our audits provide a reasonable basis for our opinions.

**As described in the Report of Management On Internal Control Over Financial Reporting, management has excluded NJOY Holdings, Inc. from its assessment of internal control over financial reporting as of December 31, 2023 because it was acquired by the Company in a business combination during 2023. We have also excluded NJOY Holdings, Inc. from our audit of internal control over financial reporting. NJOY Holdings, Inc. is a wholly-owned subsidiary whose total assets and total revenues excluded from management's assessment and our audit of internal control over financial reporting each represent less than 1% of the related consolidated financial statement amounts as of and for the year ended December 31, 2023.**

#### **Definition and Limitations of Internal Control over Financial Reporting**

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (i) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (ii) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (iii) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

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#### **Critical Audit Matters**

The critical audit matters communicated below are matters arising from the current period audit of the consolidated financial statements that were communicated or required to be communicated to the audit committee and that (i) relate to accounts or disclosures that are material to the consolidated financial statements and (ii) involved our especially challenging, subjective, or complex judgments. The communication of critical audit matters does not alter in any way our opinion on the consolidated financial statements, taken as a whole,

and we are not, by communicating the critical audit matters below, providing separate opinions on the critical audit matters or on the accounts or disclosures to which they relate.

#### **Tobacco and Health Litigation Provisions and Disclosures**

As described in Note **17.19** to the consolidated financial statements, legal proceedings covering a wide range of matters are pending or threatened in various U.S. and foreign jurisdictions against the Company as well as its respective **indemnitees and investees**, **indemnitees**. The Company records provisions in the consolidated financial statements for pending litigation when management determines that an unfavorable outcome is probable and the amount of the loss can be reasonably estimated. The Company's most significant category of legal proceedings is tobacco and health litigation. The Company's accrued liability for tobacco and health litigation **was \$44 million makes up a significant portion of the tobacco and health and certain other litigation items liability of \$346 million as of December 31, 2022** **December 31, 2023**. While it is reasonably possible that an unfavorable outcome in a case may occur, except for those cases which have been accrued for: (i) management has concluded that it is not probable that a loss has been incurred in any of the pending tobacco and health related cases; (ii) management is unable to estimate the possible loss or range of loss that could result from an unfavorable outcome in any of the pending tobacco and health related cases; and (iii) accordingly, management has not provided any amounts in the consolidated financial statements for unfavorable outcomes, if any.

The principal considerations for our determination that performing procedures relating to tobacco and health litigation **provisions and disclosures** is a critical audit matter are (i) the significant judgment by management when determining if a loss for tobacco and health litigation should be recorded in the consolidated financial statements **which in turn led to and** (ii) a high degree of auditor judgment, subjectivity, and effort in performing procedures and evaluating audit evidence related to management's determination of whether a loss

should be recorded; and (ii) the significant judgment by management when disclosing facts and circumstances related to the litigation, which in turn led to a high degree of auditor judgment, subjectivity, and effort in performing procedures related to the disclosures, including evaluating the audit evidence obtained related to management's disclosures, recorded.

Addressing the matter involved performing procedures and evaluating audit evidence in connection with forming our overall opinion on the consolidated financial statements. These procedures included testing the effectiveness of controls relating to management's loss determination for tobacco and health litigation matters and controls over the related financial statement disclosures. These procedures also included, among others, (i) evaluating the completeness of the Company's description of tobacco and health litigation matters; (ii) confirming with external and internal legal counsel the likelihood of an unfavorable outcome and the extent to which a loss is estimable; (iii) evaluating the reasonableness of management's determination regarding the likelihood of an unfavorable outcome; and (iv) evaluating the sufficiency of the Company's tobacco and health litigation disclosures.

#### **JUUL Labs, Inc. ("JUUL") - Determination of the Fair Value of the Investment**

As described in Notes 2 and 5 to the consolidated financial statements, as of December 31, 2022, the Company accounts for its investment in JUUL as an investment in an equity security measured at fair value. The Company's investment in JUUL was \$250 million as of December 31, 2022. Fair value is estimated by management using an income approach, which reflects the discounting of future cash flows for the U.S. and international markets at a rate of return that incorporates the risk-free rate for the use of those funds, the expected rate of inflation and the risks associated with realizing future cash flows. In determining the estimated fair value of the Company's investment in JUUL, management has made various judgments, estimates and assumptions, the most significant of which were likelihood of certain potential regulatory and liquidity outcomes, sales volume, operating margins, discount rates and perpetual growth rates. All significant inputs used in the valuation are classified in Level 3 of the fair value hierarchy. Additionally, in determining the significant assumptions, management has made judgments regarding the: (i) likelihood of certain potential regulatory actions impacting the e-vapor category and specifically whether the U.S. Food and Drug Administration ("FDA") will ultimately authorize JUUL's products, which have received marketing denial orders and are now under additional administrative review; (ii) likelihood of JUUL maintaining adequate liquidity to fund projected cash needs, the absence of which could result in JUUL seeking protection under bankruptcy or other insolvency laws; (iii) risk created by the number and types of legal cases pending against JUUL; (iv) expectations for the future state of the e-vapor category including competitive dynamics; and (v) timing of international expansion plans.

The principal considerations for our determination that performing procedures relating to the determination of the fair value of the investment in JUUL is a critical audit matter are the (i) significant judgment by management when determining the fair value of the investment in JUUL; (ii) a high degree of auditor judgment, subjectivity and effort in performing procedures to evaluate management's significant judgments and assumptions related to discount rates, the likelihood of certain potential regulatory actions impacting the e-vapor category and specifically whether the FDA will ultimately authorize JUUL's products, the likelihood of JUUL maintaining adequate liquidity to fund projected cash needs, and the risk created by the number and types of legal cases pending against JUUL; and (iii) the audit effort involved the use of professionals with specialized skill and knowledge.

Addressing the matter involved performing procedures and evaluating audit evidence in connection with forming our overall opinion on the consolidated financial statements. These procedures included testing the effectiveness of controls relating to the determination of the fair value of the investment in JUUL, including controls over the Company's methods, significant assumptions and data. These procedures also included, among others, (i) testing management's process for determining the fair value of the investment in JUUL; (ii) evaluating the appropriateness of the income approach; (iii) testing the completeness and accuracy of underlying data used in the income approach; and (iv) evaluating management's significant judgments and assumptions related to discount rates, the likelihood of certain potential regulatory actions impacting the e-vapor category and specifically whether the FDA will ultimately authorize JUUL's products, the likelihood of JUUL maintaining adequate liquidity to fund projected cash needs, and the risk created by the number and types of legal cases pending against JUUL. Evaluating management's significant judgments and assumptions related to the risk created by the number and types of legal cases pending against JUUL; the reasonableness of the range of scenarios that consider potential regulatory actions impacting the e-vapor category and specifically whether the FDA will ultimately authorize JUUL's products; and the likelihood of JUUL maintaining adequate liquidity to fund projected cash needs involved evaluating whether management's assumptions and judgments were reasonable based on current market information regarding regulatory and litigation matters affecting JUUL and the e-vapor category.

Professionals with specialized skill and knowledge were used to assist in evaluating the appropriateness of the Company's income approach and the reasonableness of the discount rate assumptions.

#### **Skoal Trademark Impairment Assessment**

As described in Notes 2 and 16 to the consolidated financial statements, the Company's Skoal trademark had a carrying value of \$3.9 billion as of December 31, 2022 December 31, 2023. Management conducts an annual review of indefinite-lived intangible assets for potential impairment, and more frequently if an event occurs or circumstances change that would require management to perform an interim review. During 2022, 2023, management's annual impairment test of indefinite-lived intangible assets resulted in no impairment charges. As disclosed by management, the Company uses an income approach to estimate the fair values of its indefinite-lived intangible assets. The income approach reflects the discounting of expected future cash flows to their present value at a rate of return that incorporates the risk-free rate for use of those funds, the expected rate of inflation and the risks associated with realizing expected future cash flows. In performing the discounted 2023 valuation, management's cash flow analysis management for the Skoal trademark included significant judgments and assumptions related to volume, operating margins, revenue, income, discount perpetual growth rate and growth rates, discount rate.

The principal considerations for our determination that performing procedures relating to the Skoal trademark impairment assessment is a critical audit matter are (i) the significant judgment by management when developing the fair value estimate of the Skoal trademark; (ii) a high degree of auditor judgment, subjectivity, and effort in performing procedures and evaluating management's significant assumptions related to income revenue, perpetual growth rate, and the discount rate; and (iii) the audit effort involved the use of professionals with specialized skill and knowledge.

Addressing the matter involved performing procedures and evaluating audit evidence in connection with forming our overall opinion on the consolidated financial statements. These procedures included testing the effectiveness of controls relating to management's indefinite-lived intangible asset impairment assessments, including controls over the valuation of the Company's Skoal trademark. These procedures also included, among others (i) testing management's process for developing the fair value estimate of the Skoal trademark; (ii) evaluating the appropriateness of the income approach, approach used by management; (iii) testing the completeness and accuracy of underlying data used in the income approach; and (iv) evaluating the reasonableness of the significant assumptions used by management related to income revenue, perpetual growth rate, and the discount rate. Evaluating management's assumption assumptions related to income revenue and perpetual growth rate involved evaluating whether the assumptions used by management were reasonable considering (i) the current and past performance of the Skoal brand; (ii) the consistency with external market and industry data; and (iii) whether these assumptions

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were consistent with evidence obtained in other areas of the audit. Professionals with specialized skill and knowledge were used to assist in evaluating (i) the appropriateness of the Company's income approach approach; and (ii) the reasonableness of the discount rate assumption.

#### Acquisition of NJOY Holdings, Inc. – Valuation of Developed Technology

As described in Notes 1 and 3 to the consolidated financial statements, the Company completed the acquisition of NJOY Holdings, Inc. ("NJOY") on June 1, 2023 for total consideration of \$2.9 billion. Of the acquired intangible assets, \$1 billion of developed technology was recorded. Management determined the preliminary fair value of the developed technology intangible asset using an income approach. The significant assumptions used by management in determining the preliminary fair value of the developed technology intangible asset included volume growth rates, operating margins, the assessment of acquired technology life cycles, the discount rate, as well as other factors.

The principal considerations for our determination that performing procedures relating to the valuation of developed technology acquired in the acquisition of NJOY is a critical audit matter are (i) the significant judgment by management when developing the preliminary fair value estimate of the developed technology acquired; (ii) a high degree of auditor judgment, subjectivity, and effort in performing procedures and evaluating management's significant assumptions related to volume growth rates, operating margins, the assessment of acquired technology life cycles, and the discount rate; and (iii) the audit effort involved the use of professionals with specialized skill and knowledge.

Addressing the matter involved performing procedures and evaluating audit evidence in connection with performing our overall opinion on the consolidated financial statements. These procedures included testing the effectiveness of controls relating to the acquisition accounting, including controls over management's valuation of the acquired developed technology. These procedures also included, among others (i) reading the purchase agreement and vouching the cash paid for the acquisition; (ii) testing management's process for developing the preliminary fair value estimate of developed technology acquired; (iii) evaluating the appropriateness of the income approach used by management; (iv) testing the completeness and accuracy of the underlying data used in the income approach; and (v) evaluating the reasonableness of the significant assumptions used by management related to the volume growth rates, operating margins, the assessment of the acquired technology life cycles, and the discount rate. Evaluating management's assumptions related to the volume growth rates and operating margins involved considering (i) the current and past performance of the NJOY business; (ii) the consistency with external market and industry data; and (iii) whether the assumptions were consistent with evidence obtained in other areas of the audit. Professionals with specialized skills and knowledge were used to assist in evaluating (i) the appropriateness of the income approach utilized by management; and (ii) the reasonableness of the acquired technology life cycles and the discount rate assumptions.

/s/ PricewaterhouseCoopers LLP

Richmond, Virginia

February 1, 2023 2024

We have served as the Company's auditor since at least 1934, which is when the Company became subject to SEC reporting requirements. We have not been able to determine the specific year we began serving as auditor of the Company.

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#### Report of Management On Internal Control Over Financial Reporting

Management of Altria Group, Inc. is responsible for establishing and maintaining adequate internal control over financial reporting as defined in Rules 13a-15(f) and 15d-15(f) under the Securities Exchange Act of 1934, as amended. Altria Group, Inc.'s internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with accounting principles generally accepted in the United States of America. Internal control over financial reporting includes those written policies and procedures that:

- pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of Altria Group, Inc.;
- provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with accounting principles generally accepted in the United States of America;
- provide reasonable assurance that receipts and expenditures of Altria Group, Inc. are being made only in accordance with the authorization of management and directors of Altria Group, Inc.; and
- provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use or disposition of assets that could have a material effect on the consolidated financial statements.

Internal control over financial reporting includes the controls themselves, monitoring and internal auditing practices and actions taken to correct deficiencies as identified.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Management assessed the effectiveness of Altria Group, Inc.'s internal control over financial reporting as of December 31, 2022 December 31, 2023. Management based this assessment on criteria for effective internal control over financial reporting described in Internal Control - Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission ("COSO"). Management's assessment included an evaluation of the design of Altria Group, Inc.'s internal control over financial reporting and testing of the operational effectiveness of its internal control over financial reporting. Management reviewed the results of its assessment with the Audit Committee of Altria Group, Inc.'s Board of Directors.

Based on this assessment, management determined that, as of December 31, 2022 December 31, 2023, Altria Group, Inc. maintained effective internal control over financial reporting.

Management of Altria Group, Inc. excluded NJOY Holdings, Inc., a wholly owned subsidiary, from its assessment of internal control over financial reporting as of December 31, 2023, because it was acquired by Altria Group, Inc. in a business combination during 2023. NJOY Holdings, Inc.'s total assets and total revenues each represent less than 1% of the related consolidated financial statement amounts as of and for the year ended December 31, 2023.

PricewaterhouseCoopers LLP, an independent registered public accounting firm, who audited and reported on the consolidated financial statements of Altria Group, Inc. included in this report, has audited the effectiveness of Altria Group, Inc.'s internal control over financial reporting as of **December 31, 2022** **December 31, 2023**, as stated in their report herein.

February 1, **2023** **2024**

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**Item 9. Changes in and Disagreements with Accountants on Accounting and Financial Disclosure.**

None.

**Item 9A. Controls and Procedures.**

**Disclosure Controls and Procedures**

We carried out an evaluation, with the participation of our management, including our Chief Executive Officer and Chief Financial Officer, of the effectiveness of our disclosure controls and procedures (as defined in Rule 13a-15(e) under the Exchange Act) as of the end of the period covered by this Form 10-K. Based upon that evaluation, our Chief Executive Officer and Chief Financial Officer concluded that our disclosure controls and procedures are effective.

There have been no changes in our internal control over financial reporting during the most recent fiscal quarter that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

The Report of Independent Registered Public Accounting Firm and the Report of Management on Internal Control over Financial Reporting are included in Item 8.

**Item 9B. Other Information.**

**None.** During the quarter ended December 31, 2023, none of our directors or officers adopted, modified or terminated any "Rule 10b5-1 trading arrangement" or "non-Rule 10b5-1 trading arrangement," as each term is defined in Item 408(a) of Regulation S-K.

**Item 9C. Disclosure Regarding Foreign Jurisdictions that Prevent Inspections.**

Not applicable.

**Part III**

Except for the information relating to the executive officers set forth in Item 10, the information called for by Items 10-14 is hereby incorporated by reference to our definitive proxy statement for use in connection with our Annual Meeting of Shareholders to be held on **May 18, 2023** **May 16, 2024** that is expected to be filed with the SEC on or about **April 6, 2023** **April 4, 2024** ("proxy statement"), and, except as indicated therein, made a part hereof.

**Item 10. Directors, Executive Officers and Corporate Governance.**

Refer to "Board and Governance Matters - Proposal 1 - Election of Directors" and "Board and Governance Matters - Board and Committee Governance" sections of the proxy statement.

**Information about Our Executive Officers as of **February 15, 2023** **February 15, 2024**:**

Name	Office	Age
Jody L. Begley	Executive Vice President and Chief Operating Officer	<b>51</b> 52
Daniel J. Bryant	Vice President and Treasurer	<b>53</b> 54
Steven D'Ambrosia	Vice President and Controller	<b>56</b> 57
Murray R. Garnick	Executive Vice President and General Counsel	<b>63</b> 64
William F. Gifford, Jr.	Chief Executive Officer	<b>52</b> 53
Salvatore Mancuso	Executive Vice President and Chief Financial Officer	<b>57</b> 58
Heather A. Newman	Senior Vice President, Chief Strategy & Growth Officer	<b>45</b> 46
W. Hildebrandt Surgner, Jr.	Vice President, Corporate Secretary and Associate General Counsel	<b>57</b> 58
Charles N. Whitaker	Senior Vice President, Chief Human Resources Officer and Chief Compliance Officer	<b>56</b> 57

All of the above-mentioned executive officers have been employed by Altria or our subsidiaries in various capacities during the past five years.

As previously announced, Mr. Garnick will retire as Executive Vice President and General Counsel, effective April 1, 2024. Robert A. McCarter III (age 51) was elected to become Executive Vice President and General Counsel upon Mr. Garnick's retirement. Mr. McCarter currently serves as Senior Vice President and Associate General Counsel, ALCS, a position he has held since November 2020.

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Prior to this role, he served as Vice President and Associate General Counsel, ALCS, from July 2015 through October 2020. Mr. McCarter has been continuously employed by ALCS in legal positions since 2015.

Mr. Whitaker's wife and Mr. Surgner's wife are first cousins.

#### **Codes of Conduct and Corporate Governance**

We have adopted the Altria Code of Conduct for Compliance and Integrity, which complies with requirements set forth in Item 406 of Regulation S-K. This Code of Conduct applies to all of our employees, including our principal executive officer, principal financial officer, principal accounting officer or controller, and persons performing similar functions. We have also adopted a code of business conduct and ethics that applies to the members of our Board of Directors. These documents are available free of charge on our website at [www.altria.com](http://www.altria.com).

Any waiver granted by us to our principal executive officer, principal financial officer or controller under the Code of Conduct, and certain amendments to the Code of Conduct, will be disclosed on our website at [www.altria.com](http://www.altria.com) within the time period required by applicable rules.

In addition, we have adopted corporate governance guidelines and charters for our Audit, Compensation and Nominating, Corporate Governance and Social Responsibility Committees and the other committees of our Board of Directors. All of these documents are available free of charge on our website at [www.altria.com](http://www.altria.com).

The information on our websites is not, and shall not be deemed to be, a part of this Form 10-K or incorporated into any other filings we make with the SEC.

#### **Item 11. Executive Compensation.**

Refer to "Executive Compensation," and "Board and Governance Matters - Director Compensation" sections of our proxy statement.

#### **Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters.**

The number of shares to be issued upon exercise or vesting and the number of shares remaining available for future issuance under our equity compensation plans at **December 31, 2022** **December 31, 2023**, were as follows:

	Number of Shares to be Issued upon Exercise of Outstanding Options and Vesting of Deferred Stock (a)	Weighted Average Exercise Price of Outstanding Options (b)	Number of Shares Remaining Available for Future Issuance Under Equity Compensation Plans (c)
Equity compensation plans approved by shareholders <sup>(1)</sup>	<b>4,075,093</b> <b>4,400,304</b> <sup>(2)</sup>	\$—	<b>22,623,041</b> <b>21,022,161</b> <sup>(3)</sup>

<sup>(1)</sup> Our shareholders have approved the following plans, shares of which are referenced in column (a) or column (c): the 2015 Performance Incentive Plan, the 2020 Performance Incentive Plan and the 2015 Stock Compensation Plan for Non-Employee Directors.

<sup>(2)</sup> Represents **3,257,795** **3,472,801** shares of restricted stock units and **817,298** **927,503** shares that may be issued upon vesting of performance stock units if maximum performance measures are achieved.

<sup>(3)</sup> Includes **21,972,920** **20,432,234** shares available under the 2020 Performance Incentive Plan and **650,121** **589,927** shares available under the 2015 Stock Compensation Plan for Non-Employee Directors, and excludes shares reflected in column (a).

Refer to "Ownership of Equity Securities of Altria - Directors, **Nominees** and Executive Officers" and "Ownership of Equity Securities of Altria - Certain Other Beneficial Owners" sections of our proxy statement.

#### **Item 13. Certain Relationships and Related Transactions, and Director Independence.**

Refer to "Related Person Transactions, Director Code and Code of Conduct" and "Board and Governance Matters - Altria Board of Directors - Director Independence Determinations" sections of our proxy statement.

#### **Item 14. Principal Accounting Fees and Services.**

Refer to "Audit Committee Matters - Independent Registered Public Accounting Firm's Fees" and "Audit Committee Matters - Pre-Approval Policy" sections of our proxy statement.

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## **Part IV**

#### **Item 15. Exhibits and Financial Statement Schedules.**

(a) Index to Consolidated Financial Statements

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Consolidated Balance Sheets at <b>December 31, 2022</b> December 31, 2023 and <b>2021</b> 2022	<b>48</b> 50
Consolidated Statements of Earnings for the years ended <b>December 31, 2022</b> December 31, 2023, <b>2021</b> 2022 and <b>2020</b> 2021	<b>50</b> 52
Consolidated Statements of Comprehensive Earnings for the years ended <b>December 31, 2022</b> December 31, 2023, <b>2021</b> 2022 and <b>2020</b> 2021	<b>51</b> 53
Consolidated Statements of Cash Flows for the years ended <b>December 31, 2022</b> December 31, 2023, <b>2021</b> 2022 and <b>2020</b> 2021	<b>52</b> 54
Consolidated Statements of Stockholders' Equity (Deficit) for the years ended <b>December 31, 2022</b> December 31, 2023, <b>2021</b> 2022 and <b>2020</b> 2021	<b>54</b> 56
Notes to Consolidated Financial Statements	<b>55</b> 57
Report of Independent Registered Public Accounting Firm (PCAOB ID 238)	99
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Schedules have been omitted either because such schedules are not required or are not applicable.	
In accordance with Regulation S-X Rule 3-09, the audited financial statements of ABI for the year ended <b>December 31, 2022</b> December 31, 2023 will be filed by amendment within six months after ABI's year ended <b>December 31, 2022</b> December 31, 2023.	
(b) The following exhibits are filed as part of this Form 10-K:	
2.1	<a href="#"><u>Distribution Agreement by and between Altria Group, Inc. and Kraft Foods Inc. (now known as Mondelez International, Inc.), dated as of January 31, 2007. Incorporated by reference to Altria Group, Inc.'s Current Report on Form 8-K filed on January 31, 2007 (File No. 1-08940).</u></a>
2.2	<a href="#"><u>Distribution Agreement by and between Altria Group, Inc. and Philip Morris International Inc., dated as of January 30, 2008. Incorporated by reference to Altria Group, Inc.'s Current Report on Form 8-K filed on January 30, 2008 (File No. 1-08940).</u></a>
3.1	<a href="#"><u>Articles of Amendment to the Restated Articles of Incorporation of Altria Group, Inc. and Restated Articles of Incorporation of Altria Group, Inc. Incorporated by reference to Altria Group, Inc.'s Annual Report on Form 10-K for the year ended December 31, 2002 (File No. 1-08940).</u></a>
3.2	<a href="#"><u>Amended and Restated By-Laws of Altria Group, Inc. (effective as of October 26, 2022). Incorporated by reference to Altria Group, Inc.'s Current Report on Form 8-K filed on October 27, 2022 (File No. 1-08940).</u></a>
4.1	<a href="#"><u>Description of Altria Group, Inc.'s Registered Securities. Incorporated by reference to Altria Group, Inc.'s Annual Report on Form 10-K for the year ended December 31, 2022 (File No. 1-08940).</u></a>
4.2	Indenture between Altria Group, Inc. and The Bank of New York (as successor in interest to JPMorgan Chase Bank, formerly known as The Chase Manhattan Bank), as Trustee, dated as of December 2, 1996. Incorporated by reference to Altria Group, Inc.'s Registration Statement on Form S-3/A filed on January 29, 1998 (No. 333-35143).
4.3	<a href="#"><u>First Supplemental Indenture to Indenture, dated as of December 2, 1996, between Altria Group, Inc. and The Bank of New York (as successor in interest to JPMorgan Chase Bank, formerly known as The Chase Manhattan Bank), as Trustee, dated as of February 13, 2008. Incorporated by reference to Altria Group, Inc.'s Current Report on Form 8-K filed on February 15, 2008 (File No. 1-08940).</u></a>
4.4	<a href="#"><u>Indenture among Altria Group, Inc., as Issuer, Philip Morris USA Inc., as Guarantor, and Deutsche Bank Trust Company Americas, as Trustee, dated as of November 4, 2008. Incorporated by reference to Altria Group, Inc.'s Registration Statement on Form S-3 filed on November 4, 2008 (No. 333-155009).</u></a>
4.5	<a href="#"><u>5-Year Revolving Credit Agreement, dated as of August 1, 2018, among Altria Group, Inc., the lenders named therein and JPMorgan Chase Bank, N.A. and Citibank, N.A., as administrative agents. Incorporated by reference to Altria Group, Inc.'s Current Report on Form 8-K filed on August 1, 2018 (File No. 1-08940).</u></a>

4.6 [Amendment No. 1 to the Credit Agreement, dated January 25, 2019, among Altria Group, Inc. the Lenders and JPMorgan Chase Bank, N.A. and Citibank, N.A. as administrative agents. Incorporated by reference to Altria Group, Inc.'s Current Report on Form 8-K filed on January 31, 2019 \(File No. 1-08940\).](#)

4.7 [Extension and Amendment No. 2 to the Credit Agreement, effective August 18, 2021, among Altria Group, Inc., the lenders party thereto and JPMorgan Chase Bank, N.A. and Citibank, N.A., as administrative agents. Incorporated by reference to Altria Group, Inc.'s Current Report on Form 8-K filed on August 18, 2021 \(File No. 1-08940\).](#)

4.8 [Extension and Amendment No. 3 to the Credit Agreement, effective August 17, 2022, among Altria Group, Inc., the lenders party thereto and JPMorgan Chase Bank, N.A. and Citibank, N.A., as administrative agents. Incorporated by reference to Altria Group, Inc.'s Current Report on Form 8-K filed on August 17, 2022 \(File No. 1-08940\).](#)

4.9 The Registrant agrees to furnish copies of any instruments defining the rights of holders of long-term debt of the Registrant and its consolidated subsidiaries that does not exceed 10 percent of the total assets of the Registrant and its consolidated subsidiaries to the Commission upon request.

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10.1 Comprehensive Settlement Agreement and Release related to settlement of Mississippi health care cost recovery action, dated as of October 17, 1997. Incorporated by reference to Altria Group, Inc.'s Annual Report on Form 10-K for the year ended December 31, 1997 (File No. 1-08940).

10.2 Settlement Agreement related to settlement of Florida health care cost recovery action, dated August 25, 1997. Incorporated by reference to Altria Group, Inc.'s Current Report on Form 8-K filed on September 3, 1997 (File No. 1-08940).

10.3 Comprehensive Settlement Agreement and Release related to settlement of Texas health care cost recovery action, dated as of January 16, 1998. Incorporated by reference to Altria Group, Inc.'s Current Report on Form 8-K filed on January 28, 1998 (File No. 1-08940).

10.4 Settlement Agreement and Stipulation for Entry of Judgment regarding the claims of the State of Minnesota, dated as of May 8, 1998. Incorporated by reference to Altria Group, Inc.'s Quarterly Report on Form 10-Q for the period ended March 31, 1998 (File No. 1-08940).

10.5 Settlement Agreement and Release regarding the claims of Blue Cross and Blue Shield of Minnesota, dated as of May 8, 1998. Incorporated by reference to Altria Group, Inc.'s Quarterly Report on Form 10-Q for the period ended March 31, 1998 (File No. 1-08940).

10.6 Stipulation of Amendment to Settlement Agreement and For Entry of Agreed Order regarding the settlement of the Mississippi health care cost recovery action, dated as of July 2, 1998. Incorporated by reference to Altria Group, Inc.'s Quarterly Report on Form 10-Q for the period ended June 30, 1998 (File No. 1-08940).

10.7 Stipulation of Amendment to Settlement Agreement and For Entry of Consent Decree regarding the settlement of the Texas health care cost recovery action, dated as of July 24, 1998. Incorporated by reference to Altria Group, Inc.'s Quarterly Report on Form 10-Q for the period ended June 30, 1998 (File No. 1-08940).

10.8 Stipulation of Amendment to Settlement Agreement and For Entry of Consent Decree regarding the settlement of the Florida health care cost recovery action, dated as of September 11, 1998. Incorporated by reference to Altria Group, Inc.'s Quarterly Report on Form 10-Q for the period ended September 30, 1998 (File No. 1-08940).

10.9 Master Settlement Agreement relating to state health care cost recovery and other claims, dated as of November 23, 1998. Incorporated by reference to Altria Group, Inc.'s Current Report on Form 8-K filed on November 25, 1998, as amended by Form 8-K/A filed on December 24, 1998 (File No. 1-08940).

10.10 [Stipulation and Agreed Order Regarding Stay of Execution Pending Review and Related Matters, dated as of May 7, 2001. Incorporated by reference to Altria Group, Inc.'s Current Report on Form 8-K filed on May 8, 2001 \(File No. 1-08940\).](#)

10.11 [Term Sheet effective December 17, 2012, between Philip Morris USA Inc., the other participating manufacturers, and various states and territories for settlement of the 2003 - 2012 Non-Participating Manufacturer Adjustment with those states. Incorporated by reference to Altria Group, Inc.'s Current Report on Form 8-K filed on December 18, 2012 \(File No. 1-08940\).](#)

10.12 [Intellectual Property Agreement by and between Philip Morris International Inc. and Philip Morris USA Inc., dated as of January 1, 2008. Incorporated by reference to Altria Group, Inc.'s Current Report on Form 8-K filed on March 28, 2008 \(File No. 1-08940\).](#)

10.13 [5-Year Revolving Credit Agreement, dated as of October 24, 2023, among Altria Group, Inc., JPMorgan Chase Bank, N.A. and Citibank, N.A., as administrative agents, and the lenders named therein. Incorporated by reference to Altria Group, Inc.'s Current Report on Form 8-K filed on October 25, 2023 \(File No. 1-08940\).](#)

10.14 [Guarantee made by Philip Morris USA Inc. in favor of the lenders party to the 5-Year Revolving Credit Agreement, dated as of August 1, 2018 October 24, 2023, among Altria Group, Inc., the lenders named therein and JPMorgan Chase Bank, N.A. and Citibank, N.A., as administrative agents, dated as of August 1, 2018 October 24, 2023. Incorporated by reference to Altria Group, Inc.'s Current Report on Form 8-K filed on August 1, 2018 October 25, 2023 \(File No. 1-08940\).](#)

10.14 10.15 Benefit Equalization Plan, effective September 2, 1974, as amended. Incorporated by reference to Altria Group, Inc.'s Annual Report on Form 10-K for the year ended December 31, 2014 (File No. 1-08940).\*

10.15 10.16 Amendment to Benefit Equalization Plan, effective March 31, 2016. Incorporated by reference to Altria Group, Inc.'s Quarterly Report on Form 10-Q for the period ended March 31, 2016 (File No. 1-08940).\*

10.16 10.17 Amendment to Benefit Equalization Plan, effective January 1, 2016 and October 1, 2016. Incorporated by reference to Altria Group, Inc.'s Annual Report on Form 10-K for the year ended December

31, 2016  
(File No. 1-  
08940).\*

**10.17** **10.18** Amendment  
to Benefit  
Equalization  
Plan,  
effective  
January 1,  
2019.  
Incorporated  
by reference  
to Altria  
Group, Inc.'s  
Annual  
Report on  
Form 10-K  
for year  
ended  
December  
31, 2018  
(File No. 1-  
08940).\*

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**10.18** **10.19** Form of Employee Grantor Trust Enrollment Agreement. Incorporated by reference to Altria Group, Inc.'s Annual Report on Form 10-K for the year ended December 31, 1995 (File No. 1-08940).\*

**10.19** **10.20** Long-Term Disability Benefit Equalization Plan, effective as of January 1, 1989, as amended.  
Incorporated by reference to Altria Group, Inc.'s Quarterly Report on Form 10-Q for the  
period ended June 30, 2009 (File No. 1-08940).\*

**10.20** **10.21** Deferred Fee Plan for Non-Employee Directors, as amended and restated effective October  
28, 2015. Incorporated by reference to Altria Group, Inc.'s Annual Report on Form 10-K for  
the year ended December 31, 2015 (File No. 1-08940).\*

**10.21** **10.22** 2015 Stock Compensation Plan for Non-Employee Directors, as amended and restated  
effective October 26, 2022. Incorporated by reference to Altria Group, Inc.'s Quarterly Report  
on Form 10-Q for the period ended September 30, 2022 (File No. 1-08940).\*

**10.22** **10.23** 2015 Performance Incentive Plan, effective on May 1, 2015. Incorporated by reference to  
Altria Group, Inc.'s definitive proxy statement on Schedule 14A filed on April 9, 2015 (File  
No. 1-08940).\*

**10.23** **10.24** 2020 Performance Incentive Plan. Incorporated by reference to Exhibit A to Altria Group,  
Inc.'s Definitive Proxy Statement on Schedule 14A filed on April 2, 2020, as amended by  
Altria Group, Inc.'s Supplement to Proxy Statement on Schedule 14A filed on April 17, 2020  
(File No. 1-08940).\*

**10.24** **10.25** Form of Indemnity Agreement. Incorporated by reference to Altria Group, Inc.'s Current  
Report on Form 8-K filed on October 30, 2006 (File No. 1-08940).

**10.25** Form of Restricted Stock Unit Agreement, dated as of January 30, 2018. Incorporated by  
reference to Altria Group, Inc.'s Quarterly Report on Form 10-Q for the period ended March  
31, 2018 (File No. 1-08940).\*

**10.26** Form of Performance Stock Unit Agreement, dated as of January 30, 2018. Incorporated by  
reference to Altria Group, Inc.'s Quarterly Report on Form 10-Q for the period ended March  
31, 2018 (File No. 1-08940).\*

**10.27** Form of Restricted Stock Unit Agreement, dated as of February 26, 2019. Incorporated by

reference to Altria Group, Inc.'s Quarterly Report on Form 10-Q for the period ended March 31, 2019 (File No. 1-08940).\*

**10.28** **10.27** [Form of Performance Stock Unit Agreement, dated as of February 26, 2019, Incorporated by reference to Altria Group, Inc.'s Quarterly Report on Form 10-Q for the period ended March 31, 2019 \(File No. 1-08940\).\\*](#)

**10.29** **10.28** [Form of Restricted Stock Unit Agreement \(2020\), Incorporated by reference to Altria Group, Inc.'s Quarterly Report on Form 10-Q for the period ended March 31, 2020 \(File No. 1-08940\).\\*](#)

**10.30** **10.29** [Form of Performance Stock Unit Agreement \(2020\), Incorporated by reference to Altria Group, Inc.'s Quarterly Report on Form 10-Q for the period ended March 31, 2020 \(File No. 1-08940\).\\*](#)

**10.31** **10.30** [Form of Restricted Stock Unit Agreement \(2021\), Incorporated by reference to Altria Group, Inc.'s Quarterly Report on Form 10-Q for the period ended March 31, 2021 \(File No. 1-08940\).\\*](#)

**10.32** **10.31** [Form of Performance Stock Unit Agreement \(2021\), Incorporated by reference to Altria Group, Inc.'s Quarterly Report on Form 10-Q for the period ended March 31, 2021 \(File No. 1-08940\).\\*](#)

**10.33** **10.32** [Form of Restricted Stock Unit Agreement \(2022\), Incorporated by reference to Altria Group, Inc.'s Quarterly Report on Form 10-Q for the period ended March 31, 2022 \(File No. 1-08940\).\\*](#)

**10.34** **10.33** [Form of Performance Stock Unit Agreement \(2022\), Incorporated by reference to Altria Group, Inc.'s Quarterly Report on Form 10-Q for the period ended March 31, 2022 \(File No. 1-08940\).\\*](#)

**10.34** [Form of Restricted Stock Unit Agreement \(2023\), Incorporated by reference to Altria Group, Inc.'s Quarterly Report on Form 10-Q for the period ended March 31, 2023 \(File No. 1-08940\).\\*](#)

**10.35** [Form of Performance Stock Unit Agreement \(2023\), Incorporated by reference to Altria Group, Inc.'s Quarterly Report on Form 10-Q for the period ended March 31, 2023 \(File No. 1-08940\).\\*](#)

**10.36** [Form of Executive Confidentiality and Non-Competition Agreement \(October 2018\), Incorporated by reference to Altria Group, Inc.'s Annual Report on Form 10-K for the year ended December 31, 2018 \(File No. 1-08940\).\\*](#)

**10.36** **10.37** [Form of Confidentiality](#)

and Non-  
Competition  
Agreement  
(February  
2019).  
Incorporated by  
reference to  
Altria Group,  
Inc.'s Quarterly  
Report on Form  
10-Q for the  
period ended  
March 31, 2019  
(File No. 1-  
08940).\*

10.37 10.38 Form of Letter  
Regarding  
Reimbursement  
of Legal  
Expenses.  
Incorporated by  
reference to  
Altria Group,  
Inc.'s Annual  
Report on Form  
10-K for the  
year ended  
December 31,  
2020 (File No.  
1-08940).\*

10.38 10.39 Time Sharing  
Agreement  
between Altria  
Client Services  
LLC and  
William F.  
Gifford, Jr.,  
dated February  
23, 2023.\*  
Incorporated by  
reference to  
Altria Group,  
Inc.'s Annual  
Report on Form  
10-K for the  
year ended  
December 31,  
2022 (File No.  
1-08940).\*

10.39 10.40 Form of  
Agreement and  
General  
Release  
(September  
2019).  
Incorporated by  
reference to  
Altria Group,  
Inc.'s Annual  
Report on Form

10-K for the  
year ended  
December 31,  
2019 (File No.  
1-08940).\*

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21	<a href="#">Subsidiaries of Altria Group, Inc.</a>
22	<a href="#">Guarantor Subsidiary of the Registrant, Incorporated by reference to Altria Group, Inc.'s Quarterly Report on Form 10-Q for the period ended September 30, 2022 (File No. 1-08940).</a>
23	<a href="#">Consent of independent registered public accounting firm.</a>
24	<a href="#">Powers of attorney.</a>
31.1	<a href="#">Certification of Chief Executive Officer pursuant to Rule 13a-14(a)/15d-14(a) of the Securities Exchange Act of 1934, as amended, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.</a>
31.2	<a href="#">Certification of Chief Financial Officer pursuant to Rule 13a-14(a)/15d-14(a) of the Securities Exchange Act of 1934, as amended, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.</a>
32.1	<a href="#">Certification of Chief Executive Officer pursuant to 18 U.S.C. 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.</a>
32.2	<a href="#">Certification of Chief Financial Officer pursuant to 18 U.S.C. 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.</a>

97.1 [Altria Group, Inc. Dodd-Frank Compensation Recoupment Policy.](#)

99.1	<a href="#">Certain Litigation Matters.</a>
99.2	<a href="#">Trial Schedule for Certain Cases.</a>
101.INS	Inline XBRL Instance Document - the instance document does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL document.
101.SCH	Inline XBRL Taxonomy Extension Schema.
101.CAL	Inline XBRL Taxonomy Extension Calculation Linkbase.
101.DEF	Inline XBRL Taxonomy Extension Definition Linkbase.
101.LAB	Inline XBRL Taxonomy Extension Label Linkbase.
101.PRE	Inline XBRL Taxonomy Extension Presentation Linkbase.
104	Cover Page Interactive Data File (formatted as inline XBRL and contained in Exhibit 101).

\* Denotes management contract or compensatory plan or arrangement in which directors or executive officers are eligible to participate.

**Item 16. Form 10-K Summary.**

None.

**SIGNATURES**

Pursuant to the requirements of Section 13 or 15(d) 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.

ALTRIA GROUP, INC.

By: /s/ WILLIAM F. GIFFORD, JR.  
(William F. Gifford, Jr.  
Chief Executive Officer)

Date: February 27, 2023 February 27, 2024

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the date indicated:

Signature	Title	Date
<u>/s/ WILLIAM F. GIFFORD, JR.</u> (William F. Gifford, Jr.)	Director and Chief Executive Officer	February 27, <u>2023</u> <u>2024</u>
<u>/s/ SALVATORE MANCUSO</u> (Salvatore Mancuso)	Executive Vice President and Chief Financial Officer	February 27, <u>2023</u> <u>2024</u>
<u>/s/ STEVEN D'AMBROSIA</u> (Steven D'Ambrosia)	Vice President and Controller	February 27, <u>2023</u> <u>2024</u>
* IAN L.T. CLARKE, MARJORIE M. CONNELLY, R. MATT DAVIS, <u>JACINTO J. HERNANDEZ</u> , DEBRA J. KELLY-ENNIS, KATHRYN B. MCQUADE, GEORGE MUÑOZ, NABIL Y. SAKKAB, VIRGINIA E. SHANKS, ELLEN R. STRAHLMAN, M. MAX YZAGUIRRE	Directors	
* By: <u>/s/ WILLIAM F. GIFFORD, JR.</u> (WILLIAM F. GIFFORD, JR. ATTORNEY-IN-FACT)		February 27, <u>2023</u> <u>2024</u>

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Exhibit 4.1

**DESCRIPTION OF ALTRIA GROUP, INC.'S SECURITIES  
REGISTERED PURSUANT TO SECTION 12 OF THE  
SECURITIES EXCHANGE ACT OF 1934**

Altria Group, Inc. (the "Company") had four classes of securities registered under Section 12 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"): (i) common stock, \$0.33 1/3 par value per share ("Common Stock"); (ii) 1.700% Notes due 2025; (iii) 2.200% Notes due 2027; and (iv) 3.125% Notes due 2031. Each of the Company's securities registered under Section 12 of the Exchange Act is listed on the New York Stock Exchange.

**DESCRIPTION OF COMMON STOCK**

The following is a description of the rights of Common Stock and related provisions of the Company's Restated Articles of Incorporation, as amended (the "Articles"), and Amended and Restated By-Laws (the "By-Laws") and applicable Virginia law. This description is qualified in its entirety by reference to, and should be read together with, the Articles, the By-Laws and applicable Virginia law.

**Authorized Capital Stock**

The Company's authorized capital stock consists of 12,000,000,000 shares of Common Stock and 10,000,000 shares of Serial Preferred Stock, \$1 par value per share (the "Serial Preferred Stock").

## General

### **Fully Paid and Nonassessable**

All of the outstanding shares of Common Stock are fully paid and nonassessable.

### **Voting Rights**

The holders of shares of Common Stock are entitled to one vote per share on all matters to be voted on by the shareholders. Holders of shares of Common Stock are not entitled to cumulative voting rights in the election of directors.

### **Dividends**

The holders of shares of Common Stock are entitled to receive such dividends, if any, as may be declared from time to time by the Company's Board of Directors (the "Board of Directors") in its discretion from legally available funds.

### **Right to Receive Liquidation Distributions**

Upon liquidation, dissolution or winding-up, the holders of shares of Common Stock are entitled to share equally in the assets remaining available for distribution to holders of such shares after payment of the Company's prior obligations, including outstanding shares of Serial Preferred Stock, if any.

### **No Preemptive or Similar Rights**

The holders of shares of Common Stock have no preemptive or other subscription rights or rights to convert their shares of Common Stock into any other securities, and the Common Stock is not subject to any redemption or sinking fund provisions.

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## **Anti-Takeover Provisions**

Various provisions contained in the Articles, the By-Laws and Virginia law could delay, discourage or limit transactions involving an actual or potential change in control of the Company or change in its management, including transactions in which shareholders might otherwise receive a premium for their shares, or transactions that its shareholders might otherwise deem to be in their best interests.

### **Articles and By-Laws**

Among other things, the Articles and the By-Laws:

- provide that any vacancy occurring in the Board of Directors, including a vacancy resulting from an increase in the number of directors, may be filled by the affirmative vote of a majority of the remaining directors though less than a quorum of the Board of Directors;
- provide that only the Chairman of the Board of Directors or a majority of the Board of Directors may call a special meeting of shareholders;
- require that shareholders seeking to present proposals before a meeting of shareholders or to nominate candidates for election as directors at a meeting of shareholders provide advance written notice in a timely manner, and also specify requirements as to the form and content of a shareholder's notice;
- provide that the Board of Directors has the authority, without any vote or action by shareholders, to issue one or more series of Serial Preferred Stock and fix and determine the terms, including the preferences and rights, of any series of Serial Preferred Stock;
- do not authorize cumulative voting in the election of directors; and
- do not permit shareholders to take action without a meeting other than by unanimous written consent.

### **Virginia Law**

**Affiliated Transactions.** The Company is subject to Article 14 of the Virginia Stock Corporation Act (the "VSCA"), a Virginia statute regulating "affiliated transactions." An affiliated transaction is generally defined as a merger, a share exchange, a material disposition of corporate assets not in the ordinary course of business, any dissolution of the

corporation proposed by or on behalf of a holder of more than 10% of any class of the corporation's outstanding voting shares (a "10% holder") or any reclassification, including reverse stock splits, recapitalization or merger of the corporation with its subsidiaries, that increases the percentage of voting shares owned beneficially by a 10% holder by more than five percent. In general, these provisions prohibit a Virginia corporation from engaging in affiliated transactions with any 10% holder for a period of three years following the date that such person became a 10% holder unless (1) the board of directors of the corporation and the holders of two-thirds of the voting shares, other than the shares beneficially owned by the 10% holder, approve the affiliated transaction or (2) before the date the person became a 10% holder, the board of directors approved the transaction that resulted in the shareholder becoming a 10% holder. After three years, any such transaction must be at a "fair price," as described in the VSCA, or must be approved by a majority of the disinterested directors or the holders of two-thirds of the voting shares, other than the shares beneficially owned by the 10% holder.

**Control Share Acquisitions.** The Company is subject to Article 14.1 of the VSCA, the Virginia anti-takeover statute regulating "control share acquisitions," which are transactions causing the voting power of any person acquiring beneficial ownership of shares of a Virginia public corporation to meet or exceed certain threshold percentages (20%, 33 1/3% or 50%) of the total votes entitled to be cast for the election of directors. Under that Virginia statute, shares acquired in a control share acquisition have no voting rights unless granted by a majority vote of all outstanding shares entitled to vote in the election of directors other than those held by the acquiring person or held by any officer or employee director of the corporation, unless at the time of any control share

acquisition, the articles of incorporation or bylaws of the corporation provide that this statute does not apply to acquisitions of its shares. An acquiring person that owns five percent or more of the corporation's voting stock may require that a special meeting of the shareholders be held, within 50 days of the acquiring person's request, to consider the grant of voting rights to the shares acquired or to be acquired in the control share acquisition. If voting rights are not granted and the corporation's articles of incorporation or bylaws permit, the acquiring person's shares may be redeemed by the corporation, at the corporation's option, at a price per share equal to the acquiring person's cost. Unless otherwise provided in the corporation's articles of incorporation or bylaws, the VSCA grants appraisal rights to any shareholder who objects to a control share acquisition that is approved by a vote of disinterested shareholders and that gives the acquiring person control of a majority of the corporation's voting shares. This regulation was designed to deter certain takeovers of Virginia public corporations.

#### **Transfer Agent**

The transfer agent and registrar for the Common Stock is Computershare Trust Company, N.A.

#### **DESCRIPTION OF NOTES**

The following description of particular terms of the Company's 1.700% Notes due 2025 ("2025 notes"), 2.200% Notes due 2027 ("2027 notes") and 3.125% Notes due 2031 ("2031 notes"), which we refer to collectively as the "notes," is not complete and is qualified by reference to, and should be read in together with, the indenture, dated as of November 4, 2008 (the "indenture"), among the Company, the Company's wholly-owned subsidiary, Philip Morris USA Inc. ("PM USA"), and Deutsche Bank Trust Company Americas, as trustee, under which the notes were issued. For reference, in the summary that follows, we have included references to section numbers of the indenture so that these provisions can be more easily located. In cases where portions of the summary are taken from more than one section of the indenture, we have referred only to the section of the indenture that is principally applicable to that part of the summary. In this "Description of Notes" section, references to the "Company," "we," "us" and "our" are only to Altria Group, Inc. and not its subsidiaries.

#### **Certain Terms of the 2025 Notes**

We issued €750,000,000 aggregate principal amount of the 2025 notes on February 15, 2019. The 2025 notes mature on June 15, 2025 and bear interest at the rate of 1.700% per annum from February 15, 2019, payable annually in arrears on June 15 of each year, beginning June 15, 2020, to the persons in whose names the 2025 notes are registered at the close of business on the preceding May 31, the record date.

#### **Certain Terms of the 2027 Notes**

We issued €1,000,000,000 aggregate principal amount of the 2027 notes on February 15, 2019. The 2027 notes will mature on June 15, 2027 and bear interest at the rate of 2.200% per annum from February 15, 2019, payable annually in arrears on June 15 of each year, beginning June 15, 2020, to the persons in whose names the 2027 notes are registered at the close of business on the preceding May 31, the record date.

#### **Certain Terms of the 2031 Notes**

We issued €1,250,000,000 aggregate principal amount of the 2031 notes on February 15, 2019. The 2031 notes will mature on June 15, 2031 and bear interest at the rate of 3.125% per annum from February 15, 2019, payable annually in arrears on June 15 of each year, beginning June 15, 2020, to the persons in whose names the 2031 notes are registered at the close of business on the preceding May 31, the record date.

#### **Subsidiary Guarantee**

Each series of notes is guaranteed fully and unconditionally by PM USA. The guarantee ranks equally with all of PM USA's existing and future senior unsecured indebtedness and guarantees from time to time outstanding.

In addition to the events of default set forth in the indenture and described under "Events of Default" below, the following will constitute an event of default with respect to the notes:

- PM USA or a court takes certain actions relating to bankruptcy, insolvency or reorganization of PM USA; and

- PM USA's guarantee with respect to the notes is determined to be unenforceable or invalid or for any reason ceases to be in full force and effect except as permitted by the indenture and the guarantee agreement, or PM USA repudiates its obligations under such guarantee.

## General

The notes are senior unsecured obligations of Altria and rank equally with all of our other existing and future senior unsecured indebtedness.

Interest on the notes of each series is computed on the basis of the actual number of days in the period for which interest is being calculated and the actual number of days from and including the last date on which interest was paid on the notes (or February 15, 2019, if no interest has been paid on the notes) to, but excluding the next scheduled interest payment date. This payment convention is referred to as ACTUAL/ACTUAL (ICMA) as defined in the rulebook of the International Capital Market Association.

We may, without the consent of the holders of the notes, issue additional notes having the same ranking and the same interest rate, maturity and other terms as the notes, except for the public offering price and issue date. Any additional notes having such similar terms, together with the applicable notes, will constitute a single series of notes under the indenture. No additional notes may be issued if an event of default has occurred with respect to the applicable series of notes.

In some circumstances, we may elect to discharge our obligations on the notes through full defeasance or covenant defeasance. See "Defeasance" below.

The notes will not be entitled to any sinking fund.

## Optional Redemption

### 2025 Notes

Prior to April 15, 2025 (the date that is two months prior to the scheduled maturity date for the 2025 notes), we may, at our option, redeem the 2025 notes, in whole at any time or in part from time to time (in €1,000 increments, provided that any remaining principal amount of any note remaining outstanding after a repurchase in part shall be €100,000 or a higher integral multiple of €1,000). The redemption price will be equal to the greater of (i) 100% of the principal amount of the 2025 notes to be redeemed and (ii) the sum of the present values of each Remaining Scheduled Payment of principal and interest that would be due if such notes matured on April 15, 2025 (exclusive of interest accrued to the date of redemption), discounted to the redemption date on an annual basis (Actual/Actual (ICMA)), at a rate equal to the applicable Comparable Government Bond Rate (as defined below) plus 30 basis points plus, in either case, accrued and unpaid interest, if any, thereon to, but excluding, the redemption date.

On or after April 15, 2025 (the date that is two months prior to the scheduled maturity date of the 2025 notes), we may, at our option, redeem the 2025 notes, in whole at any time or in part from time to time (in €1,000 increments, provided that any remaining principal amount of any note remaining outstanding after a repurchase in part shall be €100,000 or a higher integral multiple of €1,000), at a redemption price equal to 100% of the principal amount of the 2025 notes to be redeemed plus accrued and unpaid interest, if any, thereon to, but excluding, the redemption date.

### 2027 Notes

Prior to April 15, 2027 (the date that is two months prior to the scheduled maturity date for the 2027 notes), we may, at our option, redeem the 2027 notes, in whole at any time or in part from time to time (in €1,000 increments, provided that any remaining principal amount of any note remaining outstanding after a repurchase in part shall be €100,000 or a higher integral multiple of €1,000). The redemption price will be equal to the greater of (i) 100% of the principal amount of the 2027 notes to be redeemed and (ii) the sum of the present values of each Remaining Scheduled Payment of principal and interest that would be due if such notes matured on April 15, 2027 (exclusive of interest accrued to the date of redemption), discounted to the redemption date on an annual basis (Actual/Actual (ICMA)), at a rate equal to the applicable Comparable Government Bond Rate (as defined below) plus 35 basis points plus, in either case, accrued and unpaid interest, if any, thereon to, but excluding, the redemption date.

On or after April 15, 2027 (the date that is two months prior to the scheduled maturity date of the 2027 notes), we may, at our option, redeem the 2027 notes, in whole at any time or in part from time to time (in €1,000 increments, provided that any remaining principal amount of any note remaining outstanding after a repurchase in part shall be €100,000 or a higher integral multiple of €1,000), at a redemption price equal to 100% of the principal amount of the 2027 notes to be redeemed plus accrued and unpaid interest, if any, thereon to, but excluding, the redemption date.

### 2031 Notes

Prior to March 15, 2031 (the date that is three months prior to the scheduled maturity date for the 2031 notes), we may, at our option, redeem the 2031 notes, in whole at any time or in part from time to time (in €1,000 increments, provided that any remaining principal amount of any note remaining outstanding after a repurchase in part shall be €100,000 or a higher integral multiple of €1,000). The redemption price will be equal to the greater of (i) 100% of the principal amount of the 2031 notes to be redeemed and (ii) the sum of the present values of each Remaining Scheduled Payment of principal and interest that would be due if such notes matured on March 15, 2031 (exclusive of interest accrued to the date of redemption), discounted to the redemption date on an annual basis (Actual/Actual (ICMA)), at a rate equal to the applicable Comparable Government Bond Rate (as defined below) plus 45 basis points plus, in either case, accrued and unpaid interest, if any, thereon to, but excluding, the redemption date.

On or after March 15, 2031 (the date that is three months prior to the scheduled maturity date of the 2031 notes), we may, at our option, redeem the 2031 notes, in whole at any time or in part from time to time (in €1,000 increments, provided that any remaining principal amount of any note remaining outstanding after a repurchase in part shall be €100,000 or a higher integral multiple of €1,000), at a redemption price equal to 100% of the principal amount of the 2031 notes to be redeemed plus accrued and unpaid interest, if any, thereon to, but excluding, the redemption date.

"Comparable Government Bond Rate" means, with respect to any redemption date, the price, expressed as a percentage (rounded to three decimal places, 0.0005 being rounded upwards), at which the gross redemption yield on the applicable series of notes to be redeemed, if they were to be purchased at such price on the third business day prior to the date fixed for redemption, would be equal to the gross redemption yield on such business day of the Reference Bond on the basis of the middle market price of the Reference Bond prevailing at 11:00 a.m. (London time) on such dealing day as determined by the Independent Investment Bank.

"Independent Investment Bank" means one of the Reference Bond Dealers that we appoint as the Independent Investment Bank from time to time.

"Reference Bond" means, in relation to any Comparable Government Bond Rate calculation, a German government bond whose maturity is closest to the maturity of the applicable series of notes, or if we or the

Independent Investment Bank considers that such similar bond is not in issue, such other German government bond as we or the Independent Investment Bank, with the advice of three brokers of, and/or market makers in, German government bonds selected by us or the Independent Investment Bank, determine to be appropriate for determining the Comparable Government Bond Rate.

"Reference Bond Dealer" means (A) each of Barclays Bank PLC, Deutsche Bank AG, London Branch, Goldman Sachs & Co. LLC and J.P. Morgan Securities plc (or their respective affiliates that are Primary Bond Dealers), and their respective successors and (B) any other broker of, and/or market maker in, German government bonds (a "Primary Bond Dealer") selected by us.

"Remaining Scheduled Payments" means, with respect to the applicable note to be redeemed, the remaining scheduled payments of principal of and interest on the relevant note that would be due after the related redemption date but for the redemption. If that redemption date is not an interest payment date with respect to a note, the amount of the next succeeding scheduled interest payment on the relevant note will be reduced by the amount of interest accrued on the applicable note to, but excluding, the redemption date.

If money sufficient to pay the redemption price on the applicable notes (or portions thereof) to be redeemed on the applicable redemption date is deposited with the trustee or paying agent on or before the applicable redemption date and certain other conditions are satisfied, then on and after such redemption date, interest will cease to accrue on such notes (or such portion thereof) called for redemption.

We will, or will cause the trustee or paying agent on our behalf to, mail notice of a redemption to holders of the applicable notes to be redeemed by first-class mail (or otherwise transmit in accordance with applicable procedures of Clearstream Banking, société anonyme ("Clearstream"), or Euroclear Bank SA/NV ("Euroclear") at least 15 and not more than 45 days prior to the date fixed for redemption. Unless we default in payment of the redemption price, on and after the redemption date, interest will cease to accrue on the applicable notes or any portions thereof called for redemption. On or before the applicable redemption date, we will deposit with the trustee or paying agent or set aside, segregate and hold in trust (if we are acting as paying agent), funds sufficient to pay the redemption price of, and accrued and unpaid interest on, such notes to be redeemed on that redemption date. If fewer than all of the notes of any series are to be redeemed, the trustee or paying agent will select, not more than 60 days prior to the redemption date, the particular notes or any portions thereof for redemption from the outstanding notes not previously called by such method as the trustee or paying agent deems fair and appropriate and in accordance with the applicable procedures of the depositary; provided, however, that no notes of a principal amount of €100,000 or less shall be redeemed in part.

We may at any time, and from time to time, purchase notes of any series at any price or prices in the open market or otherwise.

#### Repurchase Upon Change of Control Triggering Event

If a change of control triggering event occurs, unless we have exercised our option to redeem the notes of a series as described under "-Optional Redemption" above or "-Redemption for Tax Reasons" below, we will be required to make an offer (the "change of control offer") to each holder of such notes to repurchase all or any part (equal to €100,000 or an integral multiple of €1,000 in excess thereof) of that holder's notes on the terms set forth in such notes. In a change of control offer, we will be required to offer payment in cash equal to 101% of the aggregate principal amount of notes repurchased, plus accrued and unpaid interest, if any, on the notes repurchased to, but not including, the date of repurchase (a "change of control payment").

Within 30 days following any change of control triggering event or, at our option, prior to any change of control, but after public announcement of the transaction that constitutes or may constitute the change of control, a notice will be mailed to holders of the notes describing the transaction that constitutes or may constitute the change of control triggering event and offering to repurchase such notes on the date specified in the notice, which date will be no earlier than 30 days and no later than 60 days from the date such notice is mailed (a "change of control payment date"). The notice, if mailed prior to the date of consummation of the change of control, will state that the change of control offer is conditioned on the change of control triggering event occurring on or prior to the change of control payment date.

On the change of control payment date, we will, to the extent lawful:

- accept for payment all notes or portions of notes properly tendered pursuant to the change of control offer;
- deposit with the paying agent an amount equal to the change of control payment in respect of all notes or portions of notes properly tendered; and
- deliver or cause to be delivered to the trustee the notes properly accepted together with an officers' certificate stating the aggregate principal amount of notes or portions of notes being purchased.

The paying agent will promptly mail to each holder of properly tendered notes the change of control payment for the notes, and the trustee will promptly authenticate and mail (or cause to be transferred by book-entry) to each holder a new note equal in principal amount to any unpurchased portion of any notes surrendered; provided that each new note will be in a principal amount of €100,000 or an integral multiple of €1,000 in excess of that amount.

We will not be required to make a change of control offer upon the occurrence of a change of control triggering event if a third party makes such an offer at the times and otherwise in compliance with the requirements set for an offer made by us, and the third party repurchases all notes properly tendered and not withdrawn under its offer. In addition, we will not repurchase any notes if there has occurred and is continuing on the change of control payment date an event of default under the indenture, other than a default in the payment of the change of control payment upon a change of control triggering event.

To the extent that we are required to offer to repurchase the notes of a series upon the occurrence of a change of control triggering event, we may not have sufficient funds to repurchase such notes in cash at such time. In addition, our ability to repurchase the notes for cash may be limited by law or the terms of other agreements relating to our indebtedness outstanding at the time. The failure to make such repurchase would result in a default under the notes.

We will comply with the requirements of Rule 14e-1 under the Securities Exchange Act of 1934, as amended, or the Exchange Act, and any other securities laws and regulations thereunder to the extent those laws and regulations are applicable in connection with the repurchase of the notes as a result of a change of control triggering event. To the extent that the provisions of any such securities laws or regulations conflict with the change of control offer provisions of the notes, we will comply with those securities laws and regulations and will not be deemed to have breached our obligations under the change of control offer provisions of the notes by virtue of any such conflict.

For purposes of the change of control offer provisions of the notes, the following terms will be applicable:

"Change of control" means the occurrence of any of the following:

- (1) the direct or indirect sale, lease, transfer, conveyance or other disposition (other than by way of merger or consolidation), in one or more series of related transactions, of all or substantially all of our assets and the assets of our subsidiaries, taken as a whole, to any "person," other than to our company or one of our subsidiaries;
- (2) the consummation of any transaction (including, without limitation, any merger or consolidation) the result of which is that any person becomes the beneficial owner (as defined in Rules 13d-3 and 13d-5 under the Exchange Act), directly or indirectly, of more than 50% of our outstanding voting stock or other voting stock into which our voting stock is reclassified, consolidated, exchanged or changed, measured by voting power rather than the number of shares;
- (3) we consolidate with, or merge with or into, any person, or any person consolidates with, or merges with or into, us, in any such event pursuant to a transaction in which any of our outstanding voting stock is converted into or exchanged for cash, securities or other property, other than any such transaction where the shares of our voting stock outstanding immediately prior to such transaction constitute, or are converted into or exchanged for, a majority of the voting stock of the surviving person or any direct or indirect parent company of the surviving person immediately after giving effect to such transaction;
- (4) the first day on which a majority of the members of our Board of Directors are not continuing directors; or
- (5) the adoption of a plan relating to our liquidation or dissolution (other than our liquidation into a newly formed holding company).

Notwithstanding the foregoing, a transaction will not be deemed to involve a change of control if (i) we become a direct or indirect wholly-owned subsidiary of a holding company and (ii) (A) the direct or indirect holders of the voting stock of such holding company immediately following that transaction are substantially the same as the holders of our voting stock immediately prior to that transaction or (B) immediately following that transaction no person (other than a holding company) is the beneficial owner, directly or indirectly, of more than 50% of the voting stock of such holding company.

The definition of "change of control" includes a phrase relating to the direct or indirect sale, lease, transfer, conveyance or other disposition of "all or substantially all" of our assets and the assets of our subsidiaries, taken as a whole. Although there is a limited body of case law interpreting the phrase "substantially all," there is no precise established definition of the phrase under applicable law. Accordingly, the ability of a holder of notes to require us to repurchase its notes as a result of a sale, lease, transfer, conveyance or other disposition of less than all of our assets and the assets of our subsidiaries, taken as a whole, to another person or group may be uncertain.

"Change of control triggering event" means the occurrence of both (1) a change of control and (2) a ratings event.

"Continuing directors" means, as of any date of determination, any member of our Board of Directors who (1) was a member of such Board of Directors on the date the notes were issued or (2) was nominated for election, elected or appointed to such Board of Directors with the approval of a majority of the continuing directors who were members of such Board of Directors at the time of such nomination, election or appointment (either by a specific vote or by approval of our proxy statement in which such member was named a nominee for election as a director, without objection to such nomination).

"Fitch" means Fitch Ratings Inc., an indirect subsidiary of Hearst Corporation and Fimalac, S.A., and its successors.

"Investment grade" means a rating equal to or higher than Baa3 (or the equivalent) by Moody's; a rating equal to or higher than BBB- (or the equivalent) by S&P or Fitch; and the equivalent investment grade credit rating from any replacement rating agency or rating agencies selected by us.

"Moody's" means Moody's Investors Service, Inc., a subsidiary of Moody's Corporation, and its successors.

"Person" has the meaning given thereto in Section 13(d)(3) of the Exchange Act.

"Rating agencies" means (1) each of Moody's, S&P and Fitch; and (2) if any of Moody's, S&P or Fitch ceases to rate the notes or fails to make a rating of the notes publicly available for reasons outside of our control, a substitute rating agency.

"Ratings event" means the notes cease to be rated investment grade by each of the rating agencies on any day within the 60-day period (which 60-day period will be extended so long as the rating of the notes is under publicly announced consideration for a possible downgrade by any of the rating agencies) after the earlier of (1) the occurrence of a change of control and (2) public notice of the occurrence of a change of control or our intention to effect a change of control.

"S&P" means Standard & Poor's Financial Services LLC, a division of S&P Global Inc., and its successors.

"Substitute rating agency" means a "nationally recognized statistical rating organization" within the meaning of Rule 15c3-1(c)(2)(vi)(F) under the Exchange Act selected by us (as certified by our Chief Executive Officer or Chief Financial Officer) as a replacement agency for Moody's, S&P or Fitch, or all of them, as the case may be.

"Voting stock" means, with respect to any specified person as of any date, the capital stock of such person that is at the time entitled to vote generally in the election of the board of directors of such person.

#### Payment of Additional Amounts

We will, subject to the exceptions and limitations set forth below, pay to the beneficial owner of any note who is a non-United States person (as defined below) such additional amounts as may be necessary to ensure that every net payment on such note, after deduction or withholding by us or any of our paying agents for or on account of any present or future tax, assessment or other governmental charge imposed upon or as a result of such payment by the United States or any political subdivision or taxing authority of the United States, will not be less than the amount provided in such note to be then due and payable. However, we will not pay additional amounts if the beneficial owner is subject to taxation solely for reasons other than its ownership of the note, nor will we pay additional amounts for or on account of:

(a) any tax, assessment or other governmental charge that is imposed or withheld solely by reason of the existence of any present or former connection (other than the mere fact of being a beneficial owner of a note) between the beneficial owner (or between a fiduciary, settlor, beneficiary or person holding a power over such beneficial owner, if the beneficial owner is an estate or trust, or a member or shareholder of the beneficial owner, if the beneficial owner is a partnership or corporation) of a note and the United States, including, without limitation, such beneficial owner (or such fiduciary, settlor, beneficiary, person holding a power, member or shareholder) being or having been a citizen or resident of the United States or treated as being or having been a resident thereof;

(b) any tax, assessment or other governmental charge that is imposed or withheld solely by reason of the beneficial owner (or a fiduciary, settlor, beneficiary or person holding a power over such beneficial owner, if the beneficial owner is an estate or trust, or a member or shareholder of the beneficial owner, if the beneficial owner is a partnership or corporation) (1) being or having been present in, or engaged in a trade or business in, the United States, (2) being treated as having been present in, or engaged in a trade or business in, the United States, or (3) having or having had a permanent establishment in the United States;

(c) any tax, assessment or other governmental charge that is imposed or withheld solely by reason of the beneficial owner (or a fiduciary, settlor, beneficiary or person holding a power over such beneficial owner, if the beneficial owner is an estate or trust, or a member or shareholder of the beneficial owner, if the beneficial owner is a partnership or corporation) being or having been with respect to the United States a personal holding company, a controlled foreign corporation, a passive foreign investment company or a foreign private foundation or other foreign tax-exempt organization, or being a corporation that accumulates earnings to avoid United States federal income tax;

(d) any tax, assessment or other governmental charge imposed on a beneficial owner that actually or constructively owns 10% or more of the total combined voting power of all of our classes of stock that are entitled to vote within the meaning of Section 871(h)(3) of the Internal Revenue Code of 1986, as amended, or the Code;

(e) any tax, assessment or other governmental charge that is payable by any method other than withholding or deduction by us or any paying agent from payments in respect of such note;

(f) any gift, estate, inheritance, sales, transfer, personal property or excise tax or any similar tax, assessment or other governmental charge;

(g) any tax, assessment or other governmental charge required to be withheld by any paying agent from any payment in respect of any note if such payment can be made without such withholding by at least one other paying agent;

(h) any tax, assessment or other governmental charge that is imposed or withheld by reason of a change in law, regulation, or administrative or judicial interpretation that becomes effective more than 15 days after the payment becomes due or is duly provided for, whichever occurs later;

(i) any tax, assessment or other governmental charge imposed as a result of the failure of the beneficial owner to comply with applicable certification, information, documentation or other reporting requirements concerning the nationality, residence, identity or connection with the United States of the holder or beneficial owner of a note, if such compliance is required by statute or regulation of the United States as a precondition to relief or exemption from such tax, assessment or other governmental charge;

(j) any tax, assessment or other governmental charge imposed by reason of the failure of the beneficial owner to fulfill the statement requirements of Section 871(h) or Section 881(c) of the Code;

(k) any tax, assessment or other governmental charge imposed pursuant to the provisions of Section 1471 through 1474 of the Code; or

(l) any combination of items (a), (b), (c), (d), (e), (f), (g), (h), (i), (j) and (k).

In addition, we will not pay additional amounts to a beneficial owner of a note that is a fiduciary, partnership, limited liability company or other fiscally transparent entity, or to a beneficial owner of a note that is not the sole beneficial owner of such note, as the case may be. This exception, however, will apply only to the extent that a beneficiary or settlor with respect to the fiduciary, or a beneficial owner or member of the partnership, limited liability company or other fiscally transparent entity, would not have been entitled to the payment of an additional amount had the beneficiary, settlor, beneficial owner or member received directly its beneficial or distributive share of the payment. The term "beneficial owner" includes any person holding a note on behalf of or for the account of a beneficial owner.

As used herein, the term "non-United States person" means a person that is not a United States person. The term "United States person" means a citizen or resident of the United States, a corporation or partnership created or organized in or under the laws of the United States or any political subdivision thereof, an estate the income of which is subject to United States federal income taxation regardless of its source, a trust subject to the primary supervision of a court within the United States and the control of one or more United States persons as described in Section 7701(a)(30) of the Code, or a trust that existed on August 20, 1996, and elected to continue its treatment as a domestic trust. "United States" means the United States of America (including the states and the District of Columbia), its territories, its possessions and other areas subject to its jurisdiction (including the Commonwealth of Puerto Rico).

#### Redemption for Tax Reasons

We may redeem a series of notes prior to maturity in whole, but not in part, on not more than 60 days' notice and not less than 30 days' notice at a redemption price equal to the principal amount of such notes plus any accrued interest and additional amounts to the date fixed for redemption if:

- as a result of a change in or amendment to the tax laws, regulations or rulings of the United States or any political subdivision or taxing authority of or in the United States or any change in official position regarding the application or interpretation of such laws, regulations or rulings (including a holding by a court of competent jurisdiction in the United States) that is announced or becomes effective on or after

February 15, 2019, we have or will become obligated to pay additional amounts with respect to such series of notes as described above under "-Payment of Additional Amounts," or

- on or after February 15, 2019, any action is taken by a taxing authority of, or any decision is rendered by a court of competent jurisdiction in, the United States or any political subdivision or taxing authority of or in the United States, including any of those actions specified in the bullet point above, whether or not such action is taken or

decision is rendered with respect to us, or any change, amendment, application or interpretation is officially proposed, which, in any such case, in the written opinion of independent legal counsel of recognized standing, will result in a material probability that we will become obligated to pay additional amounts with respect to such series of notes.

and we in our business judgment determine that such obligations cannot be avoided by the use of reasonable measures available to us.

If we exercise our option to redeem a series of notes, we will deliver to the trustee a certificate signed by an authorized officer stating that we are entitled to redeem such notes and the written opinion of independent legal counsel if required.

#### **Issuance in Euros**

Initial holders were required to pay for the notes in euros, and all payments of interest and principal, including payments made upon any redemption of the notes, are payable in euro. If we are unable to obtain euros in amounts sufficient to make a required payment under the notes due to the imposition of exchange controls or other circumstances beyond our control (including the dissolution of the Economic and Monetary Union) or if the euro is no longer being used by the then member states of the Economic and Monetary Union that have adopted the euro as their currency or for the settlement of transactions by public institutions or within the international banking community, then all payments in respect of the notes will be made in U.S. dollars until the euro is again available to us or so used. In such circumstances, the amount payable on any date in euros will be converted into U.S. dollars at the rate mandated by the U.S. Federal Reserve Board as of the close of business on the second business day prior to the relevant payment date or, in the event the U.S. Federal Reserve Board has not mandated a rate of conversion, on the basis of the then most recent U.S. dollar/euro exchange rate available on or prior to the second business day prior to the relevant payment date as determined by us in our sole discretion. Any payment in respect of the notes so made in U.S. dollars will not constitute an event of default under the notes or the indenture governing the notes. Neither the trustee nor the paying agent shall have any responsibility for any calculation or conversion in connection with the foregoing.

#### **Consolidation, Merger or Sale**

Under the indenture, neither we nor PM USA may consolidate with or merge into any other corporation or convey or transfer our respective properties and assets substantially as an entirety to any person unless:

- the corporation formed by such consolidation or into which we or PM USA, as applicable, are merged or the person which acquires by conveyance or transfer our or PM USA's, as applicable, properties and assets substantially as an entirety is a corporation organized and existing under the laws of the United States, any state thereof or the District of Columbia and expressly assumes, by a supplemental indenture, payment of the principal of and any premium and interest (including any additional amounts payable) on all the notes and the performance of every covenant of the indenture, or the guarantee of any series of notes, on the part of us or PM USA, as the case may be, to be performed;
- after giving effect to the transaction, no Event of Default with respect to any series of notes, and no event which, after notice or lapse of time or both, would become an Event of Default, will have happened and be continuing;
- the successor corporation assuming the notes agrees, by supplemental indenture, to indemnify the individuals liable therefor for the amount of United States federal estate tax paid solely as a result of such assumption in respect of notes held by individuals who are not citizens or residents of the United States at the time of their death; and
- we or PM USA, as the case may be, deliver to the trustee an officers' certificate and an opinion of counsel, each stating that the consolidation, merger, conveyance or transfer and the supplemental indenture comply with these provisions. (Section 801)

The successor corporation will assume all of our or PM USA's, as applicable, obligations under the indenture and, in the case of PM USA, any guarantee agreement relating to any outstanding notes that are guaranteed by PM USA, as if such successor were an original party to the indenture or such guarantee. After assuming such obligations, the successor corporation will have all of our or PM USA's, as applicable, rights and powers under the indenture or such guarantee. (Section 802)

#### **Waivers under the Indenture**

Under the indenture, the holders of more than 50% in principal amount of the outstanding notes of any particular series, may on behalf of the holders of all the notes of that series:

- waive our compliance with certain covenants of the indenture; and (Section 1009)
- waive any past default under the indenture, except:
  - a default in the payment of the principal of, or any premium or interest on, any notes of that series; and
  - a default with respect to a covenant or provision of the indenture which itself cannot be modified or amended without the consent of the holder of each affected note of that series. (Section 513)

#### **Events of Default**

Each of the following events is defined as an "Event of Default" in the indenture with respect to a particular series of notes:

- we fail to pay any installment of interest on any note of that series for 30 days after payment was due;

- we fail to make payment of the principal of, or any premium on, any note of that series when due;
- we fail to make any sinking fund payment when due with respect to notes of that series;
- we fail to perform, or breach, any other covenant or warranty in respect of any note of that series contained in the indenture or in such notes or in the applicable board resolution under which such series is issued and this failure or breach continues for 90 days after we receive written notice of it from the trustee or holders of at least 25% in principal amount of the outstanding notes of that series;
- we or a court take certain actions relating to bankruptcy, insolvency or reorganization of our company; or
- any other event of default that may be specified for the notes of the series or in the board resolution with respect to the notes of that series. (Section 501)

A default with respect to a single series of notes under the indenture will not necessarily constitute a default with respect to any other series of notes issued under the indenture. A default under our other indebtedness will not be a default under the indenture. The trustee may withhold notice to the holders of notes of any default, except for defaults that involve our failure to pay principal or any premium or interest, if it determines in good faith that the withholding of notice is in the interest of the holders. (Section 602)

If an Event of Default for any series of notes occurs and continues (other than an Event of Default involving our bankruptcy, insolvency or reorganization), either the trustee or the holders of not less than 25% in principal amount of the outstanding notes of that series may require us upon notice in writing to us, to repay immediately the entire principal of all the notes of such series together with accrued interest on the notes.

If an Event of Default occurs that involves our bankruptcy, insolvency or reorganization, then all unpaid principal amounts of all the notes of such series together with accrued interest on the notes and accrued interest on all notes of each series then outstanding will immediately become due and payable, without any action by the trustee or any holder of notes. (Section 502)

Subject to certain conditions, the holders of a majority in principal amount of the outstanding notes of a series may rescind a declaration of acceleration if all Events of Default, other than the failure to pay principal or interest due solely because of the declaration of acceleration, have been cured or waived. (Section 502)

Other than its duties in case of an Event of Default, the trustee is not obligated to exercise any of its rights or powers under the indenture at the request, order or direction of any holders, unless the holders offer the trustee indemnity satisfactory to it. (Section 507) The holders of a majority in principal amount outstanding of any series of notes may, subject to certain limitations, direct the time, method and place of conducting any proceeding for any remedy available to the trustee, or exercising any power conferred upon the trustee, for any series of notes. (Section 512)

The indenture requires us to file each year with the trustee, an officer's certificate that states that:

- the signing officer has supervised a review of our activities during such year and performance under the indenture; and
- to the best of his or her knowledge, based on the review, we comply with all conditions and covenants of the indenture. (Section 1005)

A judgment for money damages by courts in the United States, including a money judgment based on an obligation expressed in a foreign currency, will ordinarily be rendered only in U.S. dollars. New York statutory law provides that a court shall render a judgment or decree in the foreign currency of the underlying obligation and that the judgment or decree shall be converted into U.S. dollars at the exchange rate prevailing on the date of entry of the judgment or decree. If a court requires a conversion to be made on a date other than a judgment date, the indenture requires us to pay additional amounts necessary to ensure that the amount paid in U.S. dollars to a holder is equal to the amount due in such foreign currency or currency unit. (Section 515)

Notwithstanding the foregoing, the indenture provides that, to the extent elected by us, the sole remedy for an Event of Default relating to the failure to comply with the reporting obligations in the indenture will, for the first 120 days after the occurrence of such an Event of Default, consist exclusively of the right for holders of each series of notes with respect to which we elect to pay additional interest to receive additional interest on the notes of that particular series at an annual rate equal to 0.25% of the principal amount of the notes of such series. If we so elect, this additional interest will accrue on all outstanding notes with respect to which we elect to pay additional interest from and including the date on which the Event of Default relating to the failure to comply with the reporting obligations in the indenture first occurs to but not including the 120th day thereafter (or such earlier date on which such Event of Default is cured or waived by holders as provided above). On such 120th day (or earlier, if the Event of Default relating to the reporting obligations under the indenture is cured or waived by holders as provided above prior to such 120th day), the additional interest will cease to accrue and, if the Event of Default relating to reporting obligations under the indenture has not been cured or waived prior to such 120th day, the notes will be subject to acceleration as provided above. The provisions of the indenture described in this paragraph will not affect the rights of holders of notes in the event of the occurrence of any other Event of Default. If we do not elect to pay the additional interest upon an Event of Default in accordance with this paragraph, the notes will be subject to acceleration as provided above.

In order to elect to pay the additional interest on the notes in accordance with the immediately preceding paragraph, we must notify all holders of notes of such series and the trustee and paying agent of such election on or before the close of business on the date on which such Event of Default first occurs. (Section 502)

#### Restrictive Covenants

The indenture includes the following restrictive covenants:

#### Limitations on Liens

The indenture limits the amount of liens that we or our Subsidiaries (as defined below) may incur or otherwise create, in order to secure indebtedness for borrowed money, upon any Principal Facility (as defined below) or any shares of capital stock that any of our Subsidiaries owning any Principal Facility has issued to us or any of our Subsidiaries. If we or any of our Subsidiaries incur such liens, then we will secure the notes and, in the case of liens upon any Principal Facility owned or leased by PM USA, then PM USA will

secure the guarantee of the notes to the same extent and in the same proportion as the debt that is secured by such liens. This covenant does not apply, however, to any of the following:

- in the case of a Principal Facility, liens incurred in connection with the issuance by a state or political subdivision thereof of any securities the interest on which is exempt from federal income taxes by virtue of Section 103 of the Internal Revenue Code of 1986, as amended, or any other laws or regulations in effect at the time of such issuance;
- liens existing on the date of the indenture;
- liens on property or shares of capital stock existing at the time we or any of our Subsidiaries acquire such property or shares of stock (including acquisition through merger, share exchange or consolidation) or securing the payment of all or part of the purchase price, construction or improvement thereof incurred prior to, at the time of, or within 180 days after the later of the acquisition, completion of construction or improvement or commencement of full operation of such property for the purpose of financing all or a portion of such purchase or construction or improvement; or
- liens for the sole purpose of extending, renewing or replacing in whole or in part the indebtedness secured by any lien referred to in the foregoing three bullet points or in this bullet point; *provided, however,* that the principal amount of indebtedness secured thereby shall not exceed the principal amount of indebtedness so secured at the time of such extension, renewal or replacement, and that such extension, renewal or replacement shall be limited to all or a part of the property that secured the lien so extended, renewed or replaced (plus improvements on such property).

Notwithstanding the foregoing, we and/or any of our Subsidiaries may create, assume or incur liens that would otherwise be subject to the restriction described above, without securing notes issued under the indenture equally and ratably, if the aggregate value of all outstanding indebtedness secured by the liens plus the value of Sale and Leaseback Transactions does not at the time exceed 5% of Consolidated Net Tangible Assets (as defined below). (Section 1007)

#### **Sale and Leaseback Transactions**

A Sale and Leaseback Transaction (as defined below) by us or any of our Subsidiaries of any Principal Facility is prohibited unless, within 180 days of the effective date of the arrangement, an amount equal to the greater of the net proceeds of the sale of the property leased pursuant to the Sale and Leaseback Transaction or the fair value of the property at the time of entering into the Sale and Leaseback Transaction as determined by our board of directors ("value") is applied by us to the retirement of non-subordinated indebtedness for money borrowed with more than one year stated maturity, including our notes, except that such sales and leasebacks are permitted to the extent that the "value" thereof plus the other secured debt referred to in the penultimate paragraph above in the subsection entitled "Restrictive Covenants-Limitations on Liens" does not at the time exceed 5% of our Consolidated Net Tangible Assets. (Section 1008)

There are no other restrictive covenants in the indenture. The indenture does not require us to maintain any financial ratios, minimum levels of net worth or liquidity or restrict the incurrence of indebtedness, the makeup of asset sales, the payment of dividends, the making of other distributions on our capital stock or the redemption or purchase of our capital stock. Moreover, the indenture does not contain any provision requiring us to repurchase or redeem any notes or debt warrants or modify the terms thereof or afford the holders thereof any other protection in the event of our change of control, any highly leveraged transaction or any other event involving us that may materially adversely affect our creditworthiness or the value of the notes or debt warrants.

#### **Defined Terms**

"Consolidated Capitalization" means the total of all the assets appearing on our most recent quarterly or annual consolidated balance sheet, less (a) current liabilities, including liabilities for indebtedness maturing more than 12 months from the date of the original creation thereof, but maturing within 12 months from the date of such consolidated balance sheet, and (b) deferred income tax liabilities appearing on such consolidated balance sheet. (Section 101)

"Consolidated Net Tangible Assets" means the excess over current liabilities of all assets appearing on our most recent quarterly or annual consolidated balance sheet, less (a) goodwill and other intangible assets and (b) the minority interests of others in Subsidiaries. (Section 101)

"Principal Facility" means any facility, together with the land upon which it is erected and fixtures comprising a part thereof, used primarily for manufacturing, processing or production and located in the United States, owned or leased pursuant to a capital lease by us or any Subsidiary, that has a gross book value (without deduction of any depreciation reserve) on the date as of which the determination is being made exceeding 2% of Consolidated Capitalization. (Section 1007)

"Sale and Leaseback Transaction" means the sale or transfer of a Principal Facility now owned or hereafter acquired with the intention of taking back a lease of the property, except a lease for a temporary period of less than three years, including renewals, with the intent that the use by us or any Subsidiary will be discontinued on or before the expiration of such period. (Section 1008)

"Subsidiaries" means any corporation of which at least a majority of all outstanding stock or other interests having ordinary voting power in the election of directors, managers or trustees (without regard to the occurrence of any contingency) thereof is at the time, directly or indirectly, owned or controlled by us or by one or more Subsidiaries or by us and one or more Subsidiaries. (Section 101)

#### **Defeasance**

##### **Legal Defeasance**

We can legally release ourselves from all of our obligations, with certain limited exceptions, on any series of notes. This is called legal defeasance. In order to achieve legal defeasance:

- we must deposit, or cause to be deposited, in trust for the benefit of all holders of that series of notes an amount of cash in the currency or currency unit in which that series of notes is payable, direct obligations of the government that issued the currency in which that series of notes is payable or a combination thereof that will

generate sufficient cash, in the opinion of an internationally recognized

firm of independent public accountants, to make interest, principal, premium and any other payments on that series of notes on their due date or redemption date;

- we have delivered to the trustee an opinion of counsel confirming that (1) we have received from, or there has been published by, the U.S. Internal Revenue Service a ruling or (2) since the issuance date of the notes, there has been a change in the applicable U.S. federal income tax law, in either case to the effect that, and based thereon such opinion of counsel shall confirm that holders of the notes will not recognize income, gain or loss for U.S. federal income tax purposes as a result of the legal defeasance and will be subject to U.S. federal income tax on the same amounts, in the same manner and at the same times as would have been the case if the legal defeasance had not occurred;
- no Event of Default or event that with the giving of notice or passage of time, or both, would become an Event of Default shall have occurred and be continuing at the time of the deposit described above and no Event of Default described in the fifth bullet point under "-Events of Default" shall have occurred and be continuing on the 123<sup>rd</sup> day after the date of such deposit;
- such defeasance will not result in a breach or violation of, or constitute a default under, any material agreement or instrument to which we are a party or by which we are bound; and
- we have delivered to the trustee an officers' certificate and an opinion of counsel in each stating that all conditions precedent provided for or relating to the legal defeasance have been complied with.

#### **Covenant Defeasance**

We can make the same type of deposit described above under "-Defeasance-Legal Defeasance" and be released from the restrictive covenants on any series of notes. This is called covenant defeasance. In order to achieve covenant defeasance:

- we must deposit, or cause to be deposited, in trust for the benefit of all holders of that series of notes an amount of cash in the currency or currency unit in which that series of notes is payable, direct obligations of the government that issued the currency in which that series of debt securities is payable or a combination thereof that will generate sufficient cash, in the opinion of an internationally recognized firm of independent accountants, to make interest, principal, premium and any other payments on that series of notes on their due date or redemption date;
- we have delivered to the trustee an opinion of counsel confirming that holders of the notes will not recognize income, gain or loss for U.S. federal income tax purposes as a result of the covenant defeasance and will be subject to U.S. federal income tax on the same amounts, in the same manner and at the same times as would have been the case if the covenant defeasance had not occurred;
- no Event of Default or event that with the giving of notice or passage of time, or both, would become an Event of Default shall have occurred and be continuing at the time of the deposit described above and no Event of Default described in the fifth bullet point under "-Events of Default" shall have occurred and be continuing on the 123<sup>rd</sup> day after the date of such deposit;
- such defeasance will not result in a breach or violation of, or constitute a default under, any material agreement or instrument to which we are a party or by which we are bound; and
- we have delivered to the trustee an officers' certificate and an opinion of counsel in each stating that all conditions precedent provided for or relating to the covenant defeasance have been complied with.

If we accomplish covenant defeasance, the following provisions, among others, of the indenture and the notes would no longer apply:

- our promises previously described under "-Restrictive Covenants-Limitation on Liens;"
- our promises previously described under "-Restrictive Covenants-Sale and Leaseback Transactions;"
- the events of default relating to breach of such covenants, described under "-Events of Default;" and
- certain other covenants applicable to the series of notes. (Sections 402-404)

#### **Book-Entry Notes**

The notes were issued in book-entry form and are represented by global notes deposited with, or on behalf of, a common depositary on behalf of Clearstream and Euroclear, and are registered in the name of the common depositary or its nominee. Except as described herein, certificated notes will not be issued in exchange for beneficial interests in the global notes.

#### **Certificated Notes**

If Clearstream or Euroclear is at any time unwilling or unable to continue as depositary or ceases to be a clearing agency registered under the Exchange Act, and a successor depositary registered as a clearing agency under the Exchange Act is not appointed by us within 90 days, we will issue notes of like tenor in minimum denominations of €100,000 principal amount and integral multiples of €1,000 in excess thereof in definitive form in exchange for an applicable registered global note that had been held by the

depository. Any notes issued in definitive form in exchange for a registered global note will be registered in the name or names that the depositary gives to the trustee or other relevant agent of the trustee. It is expected that the depositary's instructions will be based upon directions received by the depositary from participants with respect to ownership of beneficial interests in the applicable registered global note that had been held by the depositary. In addition, we may at any time determine that the notes of an applicable series shall no longer be represented by a global note and will issue notes in definitive form in exchange for such global note pursuant to the procedure described above.

#### Notices

Notices to holders of the notes will be sent by first class mail, postage prepaid, to the registered holders at the physical addresses as they appear in the security registrar for the notes.

#### Trustee, Paying Agent and Security Registrar

Deutsche Bank Trust Company Americas, as trustee under the indenture, is also be the paying agent and security registrar with respect to the notes.

### TIME SHARING AGREEMENT

This TIME SHARING AGREEMENT (the "Agreement") is made and entered into effective as of the 23 day of February, 2023, by and between **Altria Client Services LLC**, with an address of 6601 West Broad Street; Richmond, VA 23230 ("Operator") and **William F. Gifford Jr.**, with an address of 6601 West Broad Street; Richmond, VA 23230 ("Lessee").

WHEREAS, Operator owns the aircraft more particularly described on Exhibit A attached hereto (collectively, the "Company Aircraft");

WHEREAS, Operator employs a fully qualified flight crew to operate the Company Aircraft;

WHEREAS, Lessee is required by the Compensation and Talent Development Committee of the Altria Group, Inc. Board of Directors to use Company Aircraft for all travel for reasons of safety and security;

WHEREAS, the Compensation and Talent Development Committee of the Altria Group, Inc. Board of Directors has approved a certain annual allowance for personal use of the Company Aircraft (the "Flight Allowance"); and the Operator and Lessee agree that any personal use of Company Aircraft by Lessee which exceeds the Flight Allowance shall be charged to Lessee in accordance with this Agreement. Lessee's personal use includes use of the Company Aircraft by Lessee's accompanying guests in accordance with the Company Aircraft Usage Policy and Aircraft Usage Procedure; and

WHEREAS, Operator desires to lease said Company Aircraft with flight crew to Lessee for Lessee's personal use and Lessee agrees to lease said Company Aircraft with flight crew from Operator for his personal use on a time sharing basis pursuant to Section 91.501(b)(6) of the Federal Aviation Regulations (the "FARs").

NOW THEREFORE, Operator and Lessee declaring their intention to enter into and be bound by this Agreement, and for the good and valuable consideration set forth below, hereby covenant and agree as follows:

1. Operator agrees to lease the Company Aircraft to Lessee pursuant to the provisions of FAR Section 91.501(b)(6) and to provide a fully qualified flight crew for all operations on a non-continuous basis commencing on the first date set forth herein above and continuing unless and until terminated. Either party may terminate this Agreement by giving written notice to the other party.

2. Lessee may use the Company Aircraft from time to time, subject to the prior permission and approval of Operator and in accordance with the Company Aircraft Usage Policy and Aircraft Usage Procedure, for any and all purposes allowed by FAR Section 91.501(b)(6).

3. For all flights or portions thereof made in connection with Lessee's personal use and operated under this Agreement (including deadhead flights associated with personal use), the Operator shall, in accordance with this Agreement and consistent with the Company Aircraft

Usage Policy and Aircraft Usage Procedure, debit Lessee's Flight Allowance until such Flight Allowance has been reduced to zero, and thereafter invoice Lessee an amount not to exceed the lesser of Operator's incremental cost for each such flight or portion thereof and the maximum charge authorized by FAR Section 91.501(d).

(a) Incremental cost includes flight-related crew lodging and meals away from the Company Aircraft's base of operations; in-flight food and beverages; landing and ground handling fees away from the Company Aircraft's base of operations; hourly maintenance contract costs; hangar or aircraft parking fees away from the Company Aircraft's base of operations; fuel cost (based on the average monthly cost of fuel per hour flown); and documented additional variable costs. Incremental cost does not include fixed costs, for example: Company Aircraft purchase costs; depreciation; maintenance not related to specific flights conducted for Lessee for his personal travel; and flight crew salaries.

(b) The maximum charge authorized by FAR Section 91.501(d) is, as of the date hereof, the sum of the following:

- (i) twice the cost of fuel, oil, lubricants and other additives;
- (ii) travel expenses of the crew, including food, lodging and ground transportation;
- (iii) hangar and tie down costs away from the Company Aircraft's base of operations;
- (iv) insurance obtained for the specific flight;
- (v) landing fees, airport taxes and similar assessments;
- (vi) customs, foreign permit and similar fees directly related to the flight;
- (vii) in flight food and beverages;
- (viii) passenger ground transportation; and
- (ix) flight planning and weather contract services.

(c) The parties acknowledge that, with the exception of the expenses for in-flight food and beverages and passenger ground transportation, any payments under this Section 3 are subject to the federal excise tax imposed under Section 4261 of the Internal Revenue Code associated with such flight(s). Operator agrees to collect and remit to the Internal Revenue Service for the benefit of Lessee all such federal excise taxes.

4. Operator will provide a monthly invoice to Lessee for the fees and applicable taxes due from Lessee as determined in accordance with Section 3 above. Lessee shall pay or remit to Operator such amounts within 30 days of receipt of the invoice therefore.

5. Lessee will provide Operator with requests for flight time and proposed flight schedules as far in advance of any given flight as possible. Requests for flight time and proposed flight schedules shall be made in accordance with the Company Aircraft Usage Policy and Aircraft Usage Procedure. In addition to proposed schedules and flight times, Lessee shall provide at least the following information for each proposed flight at some time prior to scheduled departure as required by Operator or Operator's flight crew:

- (a) proposed departure point;
- (b) destination;
- (c) date and time of flight;
- (d) the number and names of anticipated passengers;
- (e) designation of each passenger's trip purpose (personal, business, or mixed business/personal);
- (f) the nature and extent of unusual luggage and/or cargo to be carried;
- (g) the date and time of a return flight, if any; and
- (h) any other information concerning the proposed flight that may be pertinent or required by Operator or Operator's flight crew.

Operator shall have final authority over the scheduling of the Company Aircraft and each use of the Company Aircraft by the Lessee shall be subject to Operator's prior approval and in accordance with the Company Aircraft Usage Policy and Aircraft Usage Procedure. Lessee acknowledges that business utilization of the Company Aircraft will take precedence over Lessee's personal use.

6. Lessee agrees that when, in the reasonable view of Operator or the pilots of the Company Aircraft, safety may be compromised, Operator or the pilots may terminate a flight, refuse to commence a flight, or take other action necessitated by such safety considerations without liability for loss, injury, damage, or delay. Operator shall not be liable to Lessee or any other person for loss, injury, or damage occasioned by the delay or failure to furnish the Company Aircraft and crew pursuant to this Agreement for any reason.

7. Operator shall pay all expenses related to the ownership and operation of Company Aircraft subject to the reimbursements provided for herein. Operator shall be solely responsible for securing qualified flight crew, maintenance, preventive maintenance and required or otherwise necessary inspections on the Company Aircraft and shall take such requirements into account in scheduling the Company Aircraft. No period of maintenance, preventive maintenance or inspection shall be delayed or postponed for the purpose of scheduling the Company Aircraft, unless said maintenance or inspection can be safely conducted at a later time in compliance with all applicable laws and regulations, and within the sound discretion of the pilot in command.

8. Operator shall be responsible for the physical and technical operation of the Company Aircraft and the safe performance of all flights and shall retain full authority and control, including exclusive operational control, and possession, command and control of the Company Aircraft at all times during the term of this Agreement. In accordance with applicable FAR, the qualified flight crew provided by Operator will exercise all required and/or appropriate duties and responsibilities in regard to the safety of each flight conducted hereunder. The pilot-in-command shall have absolute discretion in all matters concerning the preparation of the Company Aircraft for flight and the flight itself, the load carried and its distribution, the decision whether or not a flight shall be undertaken, the route to be flown, the place where landings shall be made and all other matters relating to operation of the Company Aircraft. Lessee specifically agrees that the flight crew shall have final and complete authority to delay or cancel any flight for any reason or condition which, in sole judgment of the pilot-in-command, could compromise the safety of the flight and to take any other action which, in the sole judgment of the pilot-in-command, is necessitated by considerations of safety. No such action of the pilot-in-command shall create or support any liability to Lessee or any other person for loss, injury, damages or delay.

9. Operator may maintain such insurance coverage with respect to the Company Aircraft and any flights made under this Agreement as Operator may elect, in its sole discretion. Operator will provide such additional insurance coverage as Lessee shall request or require; provided, however, that the cost of such additional insurance will be borne by Lessee.

10. Lessee warrants that:

- (a) he will use the Company Aircraft for and on account of himself, his accompanying personal guests and his own personal business only, and will not accept any compensation whatsoever for any flight or portion thereof conducted under this Agreement;
- (b) during the term of this Agreement, he will abide by and conform to all such laws, governmental and airport orders, rules and regulations, as shall from time to time be in effect relating in any way to the operation and use of the Company Aircraft by a time-sharing Lessee; and
- (c) Lessee shall not, directly or indirectly, create or incur any kind of lien or security interest on or affecting the Company Aircraft or do anything or take any action that might result in the creation of such a lien, and Lessee shall, at Lessee's own expense, promptly take such action as may be necessary to discharge any such lien.

11. Lessee agrees that the insurance specified in Section 9 shall provide Lessee's sole recourse against Operator, its employees, agents, parents and affiliates, for all claims, losses, liabilities, obligations, demands, suits, judgments or causes of action, penalties, fines, costs and expenses of any nature whatsoever, including attorneys' fees and expenses for or on account of or arising out of, or in any way connected with the use of the Company Aircraft by Lessee or Lessee's guests, including injury to or death of any persons, including Lessee and Lessee's guests, which may result from or arise out of the use or operation of the Company Aircraft during the term of this Agreement. This Section 11 shall survive termination of this Agreement.

12. OPERATOR, ITS EMPLOYEES, AGENTS, PARENTS AND AFFILIATES, SHALL IN NO EVENT BE LIABLE TO LESSEE OR LESSEE'S EMPLOYEES, AGENTS, REPRESENTATIVES, GUESTS, OR INVITEES FOR ANY INDIRECT, SPECIAL, OR CONSEQUENTIAL DAMAGES AND/OR PUNITIVE DAMAGES OF ANY KIND OR NATURE UNDER ANY CIRCUMSTANCES OR FOR ANY REASON INCLUDING ANY DELAY OR FAILURE TO FURNISH THE COMPANY AIRCRAFT OR CAUSED OR OCCASIONED BY THE PERFORMANCE OR NON-PERFORMANCE OF ANY SERVICES COVERED BY THIS AGREEMENT.

13. NEITHER OPERATOR NOR ITS PARENTS, AFFILIATES, EMPLOYEES OR AGENTS MAKES, HAS MADE OR SHALL BE DEEMED TO MAKE OR HAVE MADE ANY WARRANTY OR REPRESENTATION, EITHER EXPRESS OR IMPLIED, WRITTEN OR ORAL, WITH RESPECT TO ANY AIRCRAFT TO BE USED HEREUNDER OR ANY ENGINE OR COMPONENT THEREOF INCLUDING, WITHOUT LIMITATION, ANY WARRANTY AS TO DESIGN, COMPLIANCE WITH SPECIFICATIONS, QUALITY OF MATERIALS OR WORKMANSHIP, MERCHANTABILITY, FITNESS FOR ANY PURPOSE, USE OR OPERATION, OR AIRWORTHINESS.

14. Neither this Agreement nor either party's interest herein shall be assignable to any other party. Any purported assignment shall be null and void. This Agreement shall inure to the benefit of and be binding upon the parties hereto, their heirs, representatives and successors.

15. This Agreement sets forth the entire agreement between the parties hereto with respect to the transactions contemplated by this Agreement. No provision of this Agreement may be amended unless such amendment is agreed to in writing and signed by the parties. If any provision of this Agreement is held to be invalid, illegal, or unenforceable, the validity, legality and enforceability of the remaining provisions shall not in any way be affected or impaired thereby.

16. Nothing herein shall be construed to create a partnership, joint venture, franchise, employer-employee relationship or to create any relationship of principal and agent.

17. This Agreement shall be governed by and construed in accordance with the laws of the Commonwealth of Virginia, without regard to its choice of law provisions.

18. All notices and other communications required or permitted to be given hereunder shall be (as elected by the party giving such notice) (i) personally delivered to the party to whom it is to be given, (ii) transmitted by email, telecopy or facsimile, (iii) transmitted by postage prepaid certified mail, return receipt requested, or (iv) delivered by a recognized overnight courier service, in each case at the following addresses (or at such other addresses for a party as shall be specified by like notice) or to the email address or telecopy number of the party:

(a) If to Operator:

To: Altria Client Services LLC  
6601 West Broad Street  
Richmond, VA 23230  
Attn: Clayton J. Wilson

(b) If to Lessee:

To: William F. Gifford Jr.  
6601 West Broad Street  
Richmond, VA 23230

19. This Agreement may be executed in one or more counterparts each of which will be deemed an original, all of which together shall constitute one and the same agreement.

20. TRUTH IN LEASING STATEMENT UNDER SECTION 91.23 OF THE FEDERAL AVIATION REGULATIONS ("FAR").

(A) ALTRIA CLIENT SERVICES LLC ("OPERATOR") HEREBY CERTIFIES THAT THE COMPANY AIRCRAFT HAVE BEEN INSPECTED AND MAINTAINED WITHIN THE 12 MONTH PERIOD PRECEDING THE DATE OF THIS AGREEMENT IN ACCORDANCE WITH THE PROVISIONS OF FAR PART 91 AND ALL APPLICABLE REQUIREMENTS FOR THE MAINTENANCE AND INSPECTION THEREUNDER HAVE BEEN MET.

(B) THE COMPANY AIRCRAFT WILL BE MAINTAINED AND INSPECTED UNDER PART 91 OF THE FEDERAL AVIATION REGULATIONS FOR OPERATIONS TO BE CONDUCTED UNDER THIS AGREEMENT DURING THE DURATION OF THIS AGREEMENT.

(C) ALTRIA CLIENT SERVICES LLC WITH AN ADDRESS OF 6601 WEST BROAD STREET; RICHMOND, VA 23230 ("OPERATOR") AGREES, CERTIFIES AND KNOWINGLY ACKNOWLEDGES THAT WHEN THE COMPANY AIRCRAFT ARE OPERATED UNDER THIS AGREEMENT, IT SHALL BE KNOWN AS, CONSIDERED, AND SHALL IN FACT BE THE OPERATOR OF THE COMPANY AIRCRAFT, AND THAT ALTRIA CLIENT SERVICES LLC UNDERSTANDS ITS RESPONSIBILITIES FOR COMPLIANCE WITH APPLICABLE FEDERAL AVIATION REGULATIONS.

(D) THE PARTIES UNDERSTAND THAT AN EXPLANATION OF FACTORS AND PERTINENT FEDERAL AVIATION REGULATIONS BEARING ON OPERATIONAL CONTROL CAN BE OBTAINED FROM THE NEAREST FAA FLIGHT STANDARDS DISTRICT OFFICE.

(E) LESSEE AND OPERATOR CERTIFY THAT THEY SHALL COMPLY WITH THE TRUTH-IN-LEASING REQUIREMENTS DEFINED IN EXHIBIT B ATTACHED HERETO.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the day and year first above written. The persons signing below warrant their authority to sign.

Operator: Lessee:

ALTRIA CLIENT SERVICES LLC

By: /s/ THOMAS H. WATSON /s/ WILLIAM F. GIFFORD, JR.

Name: Thomas H. Watson

William F. Gifford, Jr.

Title: Vice President, Total

Rewards, HR Services &  
Aviation

#### EXHIBIT A

Registration Number	Serial Number	Company Aircraft Description
N806AG	73086	2022 Gulfstream Aerospace Corporation G600 Aircraft
N805AG	72081	2021 Gulfstream Aerospace Corporation G500 Aircraft

#### EXHIBIT B

#### INSTRUCTIONS FOR COMPLIANCE WITH TRUTH-IN-LEASING REQUIREMENTS

1. Mail a copy of the Time Sharing Agreement to the following address via certified mail, return receipt requested, immediately upon execution of the Agreement (14 C.F.R. §91.23(c)(1) requires that the copy be sent **within twenty-four (24) hours after it is signed**:

Federal Aviation Administration  
Aircraft Registration Branch  
ATTN: Technical Section  
P.O. Box 25724  
Oklahoma City, Oklahoma 73125

2. At least forty-eight (48) hours prior to the first flight made under this Agreement, Operator (on behalf of Lessee) shall give notice of the proposed flight by telephone, fax or in person to the FAA Flight Standards District Office located nearest the flight.

3. Operator shall carry a copy of the Agreement in the Company Aircraft at all times when the Company Aircraft is being operated under the Agreement. The Agreement shall be made available for review upon request by the Administrator of the Federal Aviation Administration.

## ALTRIA GROUP, INC. SUBSIDIARIES

Certain subsidiaries of Altria Group, Inc. as of December 31, 2022 December 31, 2023 and their respective state of incorporation or organization are listed below. The names of certain other subsidiaries have been omitted because, considered in the aggregate as a single subsidiary, they would not constitute, as of December 31, 2022 December 31, 2023, a "significant subsidiary" as that term is defined in Rule 1-02(w) of Regulation S-X.

Name	State of Incorporation or Organization
Philip Morris USA Inc.	Virginia
U.S. Smokeless Tobacco Company LLC	Virginia
UST LLC	Virginia

**Altria Group, Inc.**  
**Guarantor Subsidiary**

Philip Morris USA Inc., which is a 100% owned subsidiary of Altria Group, Inc. (the "Parent"), has fully and unconditionally guaranteed the Parent's obligations under the following senior unsecured notes issued by the Parent:

## USD denominated notes

- 2.350% Notes due May 2025
- 4.400% Notes due February 2026
- 2.625% Notes due September 2026
- 6.200% Notes due November 2028
- 4.800% Notes due February 2029
- 3.400% Notes due May 2030
- 2.450% Notes due February 2032
- 6.875% Notes due November 2033
- 9.950% Notes due November 2038
- 10.200% Notes due February 2039
- 5.800% Notes due February 2039
- 3.400% Notes due February 2041
- 4.250% Notes due August 2042
- 4.500% Notes due May 2043
- 5.375% Notes due January 2044
- 3.875% Notes due September 2046
- 5.950% Notes due February 2049
- 4.450% Notes due May 2050
- 3.700% Notes due February 2051
- 6.200% Notes due February 2059
- 4.000% Notes due February 2061

## Euro denominated notes

- 1.700% Notes due June 2025
- 2.200% Notes due June 2027
- 3.125% Notes due June 2031

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We hereby consent to the incorporation by reference in Post-Effective Amendment No. 13 to the Registration Statement on Form S-14 (File No. 2-96149) and in the Registration Statements on Form S-3 (File No. 333-249743) 333-275173 and Form S-8 (File Nos. 333-28631, 33-10218, 33-13210, 33-14561, 33-48781, 33-59109, 333-43478, 333-43484, 333-128494, 333-139523, 333-148070, 333-156188, 333-167516, 333-170185, 333-204477, 333-209701 and 333-238513) of Altria Group, Inc. of our report dated **February 1, 2023** February 1, 2024 relating to the financial statements and the effectiveness of internal control over financial reporting, which appears in this Form 10-K.

/s/ PricewaterhouseCoopers LLP

Richmond, Virginia

February 27, **2023** 2024

POWER OF ATTORNEY

The undersigned, a Director of Altria Group, Inc., a Virginia corporation (the "Company"), does hereby constitute and appoint William F. Gifford, Jr., Murray R. Garnick, Salvatore Mancuso, and W. Hildebrandt Surgner, Jr., or any one or more of them, his true and lawful attorney, for him and in his name, place and stead, to execute, by manual or facsimile signature, electronic transmission or otherwise, the Annual Report on Form 10-K of the Company for the year ended **December 31, 2022** December 31, 2023 and any amendments or supplements to said Annual Report and to cause the same to be filed with the Securities and Exchange Commission, together with any exhibits, financial statements and schedules included or to be incorporated by reference therein, hereby granting to said attorneys full power and authority to do and perform all and every act and thing whatsoever requisite or desirable to be done in and about the premises as fully to all intents and purposes as the undersigned might or could do in person, hereby ratifying and confirming all acts and things which said attorneys may do or cause to be done by virtue of these present.

**IN WITNESS WHEREOF**, the undersigned has hereunto set his hand and seal this 27th day of February, **2023**, 2024.

/s/ IAN L.T. CLARKE

Ian L.T. Clarke

POWER OF ATTORNEY

The undersigned, a Director of Altria Group, Inc., a Virginia corporation (the "Company"), does hereby constitute and appoint William F. Gifford, Jr., Murray R. Garnick, Salvatore Mancuso, and W. Hildebrandt Surgner, Jr., or any one or more of them, her true and lawful attorney, for her and in her name, place and stead, to execute, by manual or facsimile signature, electronic transmission or otherwise, the Annual Report on Form 10-K of the Company for the year ended **December 31, 2022** December 31, 2023 and any amendments or supplements to said Annual Report and to cause the same to be filed with the Securities and Exchange Commission, together with any exhibits, financial statements and schedules included or to be incorporated by reference therein, hereby granting to said attorneys full power and authority to do and perform all and every act and thing whatsoever requisite or desirable to be done in and about the premises as fully to all intents and purposes as the undersigned might or could do in person, hereby ratifying and confirming all acts and things which said attorneys may do or cause to be done by virtue of these present.

**IN WITNESS WHEREOF**, the undersigned has hereunto set her hand and seal this 27th day of February, **2023**, 2024.

/s/ MARJORIE M. CONNELLY

Marjorie M. Connelly

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**POWER OF ATTORNEY**

The undersigned, a Director of Altria Group, Inc., a Virginia corporation (the "Company"), does hereby constitute and appoint William F. Gifford, Jr., **Murray R. Garnick**, Salvatore Mancuso, and W. Hildebrandt Surgner, Jr., or any one or more of them, his true and lawful attorney, for him and in his name, place and stead, to execute, by manual or facsimile signature, electronic transmission or otherwise, the Annual Report on Form 10-K of the Company for the year ended **December 31, 2022** **December 31, 2023** and any amendments or supplements to said Annual Report and to cause the same to be filed with the Securities and Exchange Commission, together with any exhibits, financial statements and schedules included or to be incorporated by reference therein, hereby granting to said attorneys full power and authority to do and perform all and every act and thing whatsoever requisite or desirable to be done in and about the premises as fully to all intents and purposes as the undersigned might or could do in person, hereby ratifying and confirming all acts and things which said attorneys may do or cause to be done by virtue of these present.

**IN WITNESS WHEREOF**, the undersigned has hereunto set his hand and seal this 27th day of February, **2023**, **2024**.

/s/ R. MATT DAVIS  
R. Matt Davis

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**POWER OF ATTORNEY**

The undersigned, a Director of Altria Group, Inc., a Virginia corporation (the "Company"), does hereby constitute and appoint William F. Gifford, Jr., **Murray R. Garnick**, Salvatore Mancuso, and W. Hildebrandt Surgner, Jr., or any one or more of them, her true and lawful attorney, for her and in her name, place and stead, to execute, by manual or facsimile signature, electronic transmission or otherwise, the Annual Report on Form 10-K of the Company for the year ended December 31, 2023 and any amendments or supplements to said Annual Report and to cause the same to be filed with the Securities and Exchange Commission, together with any exhibits, financial statements and schedules included or to be incorporated by reference therein, hereby granting to said attorneys full power and authority to do and perform all and every act and thing whatsoever requisite or desirable to be done in and about the premises as fully to all intents and purposes as the undersigned might or could do in person, hereby ratifying and confirming all acts and things which said attorneys may do or cause to be done by virtue of these present.

**IN WITNESS WHEREOF**, the undersigned has hereunto set her hand and seal this 27th day of February, 2024.

/s/ DEBRA J. KELLY-ENNIS  
Debra J. Kelly-Ennis

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**POWER OF ATTORNEY**

The undersigned, a Director of Altria Group, Inc., a Virginia corporation (the "Company"), does hereby constitute and appoint William F. Gifford, Jr., Salvatore Mancuso, and W. Hildebrandt Surgner, Jr., or any one or more of them, her true and lawful attorney, for her and in her name, place and stead, to execute, by manual or facsimile signature, electronic transmission or otherwise, the Annual Report on Form 10-K of the Company for the year ended December 31, 2023 and any amendments or supplements to said Annual Report and to cause the same to be filed with the Securities and Exchange Commission, together with any exhibits, financial statements and schedules included or to be incorporated by reference therein, hereby

granting to said attorneys full power and authority to do and perform all and every act and thing whatsoever requisite or desirable to be done in and about the premises as fully to all intents and purposes as the undersigned might or could do in person, hereby ratifying and confirming all acts and things which said attorneys may do or cause to be done by virtue of these present.

**IN WITNESS WHEREOF**, the undersigned has hereunto set her hand and seal this 27th day of February, 2024.

/s/ KATHRYN B. MCQUADE

Kathryn B. McQuade

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**POWER OF ATTORNEY**

The undersigned, a Director of Altria Group, Inc., a Virginia corporation (the "Company"), does hereby constitute and appoint William F. Gifford, Jr., Salvatore Mancuso, and W. Hildebrandt Surgner, Jr., or any one or more of them, his true and lawful attorney, for him and in his name, place and stead, to execute, by manual or facsimile signature, electronic transmission or otherwise, the Annual Report on Form 10-K of the Company for the year ended **December 31, 2022** December 31, 2023 and any amendments or supplements to said Annual Report and to cause the same to be filed with the Securities and Exchange Commission, together with any exhibits, financial statements and schedules included or to be incorporated by reference therein, hereby granting to said attorneys full power and authority to do and perform all and every act and thing whatsoever requisite or desirable to be done in and about the premises as fully to all intents and purposes as the undersigned might or could do in person, hereby ratifying and confirming all acts and things which said attorneys may do or cause to be done by virtue of these present.

**IN WITNESS WHEREOF**, the undersigned has hereunto set his hand and seal this 27th day of February, **2023**, 2024.

/s/ JACINTO J. HERNANDEZ GEORGE MUÑOZ

Jacinto J. Hernandez George Muñoz

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**POWER OF ATTORNEY**

The undersigned, a Director of Altria Group, Inc., a Virginia corporation (the "Company"), does hereby constitute and appoint William F. Gifford, Jr., Murray R. Garnick, Salvatore Mancuso, and W. Hildebrandt Surgner, Jr., or any one or more of them, his true and lawful attorney, for him and in his name, place and stead, to execute, by manual or facsimile signature, electronic transmission or otherwise, the Annual Report on Form 10-K of the Company for the year ended December 31, 2023 and any amendments or supplements to said Annual Report and to cause the same to be filed with the Securities and Exchange Commission, together with any exhibits, financial statements and schedules included or to be incorporated by reference therein, hereby granting to said attorneys full power and authority to do and perform all and every act and thing whatsoever requisite or desirable to be done in and about the premises as fully to all intents and purposes as the undersigned might or could do in person, hereby ratifying and confirming all acts and things which said attorneys may do or cause to be done by virtue of these present.

**IN WITNESS WHEREOF**, the undersigned has hereunto set his hand and seal this 27th day of February, 2024.

/s/ NABIL Y. SAKKAB

Nabil Y. Sakkab

**POWER OF ATTORNEY**

The undersigned, a Director of Altria Group, Inc., a Virginia corporation (the "Company"), does hereby constitute and appoint William F. Gifford, Jr., Salvatore Mancuso, and W. Hildebrandt Surgner, Jr., or any one or more of them, her true and lawful attorney, for her and in her name, place and stead, to execute, by manual or facsimile signature, electronic transmission or otherwise, the Annual Report on Form 10-K of the Company for the year ended **December 31, 2022** December 31, 2023 and any amendments or supplements to said Annual Report and to cause the same to be filed with the Securities and Exchange Commission, together with any exhibits, financial statements and schedules included or to be incorporated by reference therein, hereby granting to said attorneys full power and authority to do and perform all and every act and thing whatsoever requisite or desirable to be done in and about the premises as fully to all intents and purposes as the undersigned might or could do in person, hereby ratifying and confirming all acts and things which said attorneys may do or cause to be done by virtue of these present.

**IN WITNESS WHEREOF**, the undersigned has hereunto set her hand and seal this 27th day of February, **2023**, 2024.

*/s/ DEBRA J. KELLY-ENNIS* **VIRGINIA E. SHANKS**  
Debra J. Kelly-Ennis Virginia E. Shanks

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**POWER OF ATTORNEY**

The undersigned, a Director of Altria Group, Inc., a Virginia corporation (the "Company"), does hereby constitute and appoint William F. Gifford, Jr., **Murray R. Garnick**, Salvatore Mancuso, and W. Hildebrandt Surgner, Jr., or any one or more of them, her true and lawful attorney, for her and in her name, place and stead, to execute, by manual or facsimile signature, electronic transmission or otherwise, the Annual Report on Form 10-K of the Company for the year ended **December 31, 2022** December 31, 2023 and any amendments or supplements to said Annual Report and to cause the same to be filed with the Securities and Exchange Commission, together with any exhibits, financial statements and schedules included or to be incorporated by reference therein, hereby granting to said attorneys full power and authority to do and perform all and every act and thing whatsoever requisite or desirable to be done in and about the premises as fully to all intents and purposes as the undersigned might or could do in person, hereby ratifying and confirming all acts and things which said attorneys may do or cause to be done by virtue of these present.

**IN WITNESS WHEREOF**, the undersigned has hereunto set her hand and seal this 27th day of February, **2023**, 2024.

*/s/ KATHRYN B. MCQUADE* **ELLEN R. STRAHLMAN**  
Kathryn B. McQuade Ellen R. Strahlman

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**POWER OF ATTORNEY**

The undersigned, a Director of Altria Group, Inc., a Virginia corporation (the "Company"), does hereby constitute and appoint William F. Gifford, Jr., **Murray R. Garnick**, Salvatore Mancuso, and W. Hildebrandt Surgner, Jr., or any one or more of them, his true and lawful attorney, for him and in his name, place and stead, to execute, by manual or facsimile signature, electronic transmission or otherwise, the Annual Report on Form 10-K of the Company for the year ended **December 31, 2022** December 31, 2023 and any amendments or supplements to said Annual Report and to cause the same to be filed with the Securities and Exchange Commission, together with any exhibits, financial statements and schedules included or to be incorporated by reference therein, hereby granting to said attorneys full power and authority to do and perform all and every act and thing whatsoever requisite or desirable to be done in and about the premises as fully to all intents and purposes as the undersigned might or could do in person, hereby ratifying and confirming all acts and things which said attorneys may do or cause to be done by virtue of these present.

**IN WITNESS WHEREOF**, the undersigned has hereunto set his hand and seal this 27th day of February, **2023**.

I/s/ GEORGE MUÑOZ  
George Muñoz

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**POWER OF ATTORNEY**

The undersigned, a Director of Altria Group, Inc., a Virginia corporation (the "Company"), does hereby constitute and appoint William F. Gifford, Jr., Murray R. Garnick, Salvatore Mancuso, and W. Hildebrandt Surgner, Jr., or any one or more of them, his true and lawful attorney, for him and in his name, place and stead, to execute, by manual or facsimile signature, electronic transmission or otherwise, the Annual Report on Form 10-K of the Company for the year ended December 31, 2022 and any amendments or supplements to said Annual Report and to cause the same to be filed with the Securities and Exchange Commission, together with any exhibits, financial statements and schedules included or to be incorporated by reference therein, hereby granting to said attorneys full power and authority to do and perform all and every act and thing whatsoever requisite or desirable to be done in and about the premises as fully to all intents and purposes as the undersigned might or could do in person, hereby ratifying and confirming all acts and things which said attorneys may do or cause to be done by virtue of these present.

**IN WITNESS WHEREOF**, the undersigned has hereunto set his hand and seal this 27th day of February, 2023.

I/s/ NABIL Y. SAKKAB  
Nabil Y. Sakkab

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**POWER OF ATTORNEY**

The undersigned, a Director of Altria Group, Inc., a Virginia corporation (the "Company"), does hereby constitute and appoint William F. Gifford, Jr., Murray R. Garnick, Salvatore Mancuso, and W. Hildebrandt Surgner, Jr., or any one or more of them, her true and lawful attorney, for her and in her name, place and stead, to execute, by manual or facsimile signature, electronic transmission or otherwise, the Annual Report on Form 10-K of the Company for the year ended December 31, 2022 and any amendments or supplements to said Annual Report and to cause the same to be filed with the Securities and Exchange Commission, together with any exhibits, financial statements and schedules included or to be incorporated by reference therein, hereby granting to said attorneys full power and authority to do and perform all and every act and thing whatsoever requisite or desirable to be done in and about the premises as fully to all intents and purposes as the undersigned might or could do in person, hereby ratifying and confirming all acts and things which said attorneys may do or cause to be done by virtue of these present.

**IN WITNESS WHEREOF**, the undersigned has hereunto set her hand and seal this 27th day of February, 2023.

I/s/ VIRGINIA E. SHANKS  
Virginia E. Shanks

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**POWER OF ATTORNEY**

The undersigned, a Director of Altria Group, Inc., a Virginia corporation (the "Company"), does hereby constitute and appoint William F. Gifford, Jr., Murray R. Garnick, Salvatore Mancuso, and W. Hildebrandt Surgner, Jr., or any one or more of them, her true and lawful attorney, for her and in her name, place and stead, to execute, by manual or facsimile signature, electronic transmission or otherwise, the Annual Report on Form 10-K of the

Company for the year ended December 31, 2022 and any amendments or supplements to said Annual Report and to cause the same to be filed with the Securities and Exchange Commission, together with any exhibits, financial statements and schedules included or to be incorporated by reference therein, hereby granting to said attorneys full power and authority to do and perform all and every act and thing whatsoever requisite or desirable to be done in and about the premises as fully to all intents and purposes as the undersigned might or could do in person, hereby ratifying and confirming all acts and things which said attorneys may do or cause to be done by virtue of these present.

**IN WITNESS WHEREOF**, the undersigned has hereunto set her hand and seal this 27th day of February, 2023.

/s/ ELLEN R. STRAHLMAN  
Ellen R. Strahlman

#### **POWER OF ATTORNEY**

The undersigned, a Director of Altria Group, Inc., a Virginia corporation (the "Company"), does hereby constitute and appoint William F. Gifford, Jr., Murray R. Garnick, Salvatore Mancuso, and W. Hildebrandt Surgner, Jr., or any one or more of them, his true and lawful attorney, for him and in his name, place and stead, to execute, by manual or facsimile signature, electronic transmission or otherwise, the Annual Report on Form 10-K of the Company for the year ended December 31, 2022 and any amendments or supplements to said Annual Report and to cause the same to be filed with the Securities and Exchange Commission, together with any exhibits, financial statements and schedules included or to be incorporated by reference therein, hereby granting to said attorneys full power and authority to do and perform all and every act and thing whatsoever requisite or desirable to be done in and about the premises as fully to all intents and purposes as the undersigned might or could do in person, hereby ratifying and confirming all acts and things which said attorneys may do or cause to be done by virtue of these present.

**IN WITNESS WHEREOF**, the undersigned has hereunto set his hand and seal this 27th day of February, 2023. 2024.

/s/ M. MAX YZAGUIRRE  
M. Max Yzaguirre

**Exhibit 31.1**

#### Certifications

I, William F. Gifford, Jr., certify that:

1. I have reviewed this annual report on Form 10-K of Altria Group, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

- (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
- (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
- (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

- (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
- (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: **February 27, 2023** **February 27, 2024**

/s/ WILLIAM F. GIFFORD, JR.

William F. Gifford, Jr.  
Chief Executive Officer

#### **Exhibit 31.2**

##### Certifications

I, Salvatore Mancuso, certify that:

1. I have reviewed this annual report on Form 10-K of Altria Group, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and

5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

- (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
- (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: **February 27, 2023** **February 27, 2024**

**/s/ SALVATORE MANCUSO**

Salvatore Mancuso  
Executive Vice President and  
Chief Financial Officer

**Exhibit 32.1**

**CERTIFICATION PURSUANT TO  
18 U.S.C. SECTION 1350,  
AS ADOPTED PURSUANT TO  
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Annual Report of Altria Group, Inc. (the "Company") on Form 10-K for the period ended **December 31, 2022** **December 31, 2023** as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, William F. Gifford, Jr., Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 906 of the Sarbanes-Oxley Act of 2002, that:

- (1) the Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

**/s/ WILLIAM F. GIFFORD, JR.**

William F. Gifford, Jr.  
Chief Executive Officer  
February 27, **2023** **2024**

**Exhibit 32.2**

**CERTIFICATION PURSUANT TO  
18 U.S.C. SECTION 1350,  
AS ADOPTED PURSUANT TO  
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Annual Report of Altria Group, Inc. (the "Company") on Form 10-K for the period ended **December 31, 2022** **December 31, 2023** as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Salvatore Mancuso, Executive Vice President and Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 906 of the Sarbanes-Oxley Act of 2002, that:

- (1) the Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ SALVATORE MANCUSO

Salvatore Mancuso  
Executive Vice President and  
Chief Financial Officer  
February 27, 2023

Exhibit 97.1

**ALTRIA GROUP, INC.**  
**DODD-FRANK COMPENSATION RECOUPMENT POLICY**

The Board of Directors of Altria Group, Inc. has adopted, based on the recommendation of the Compensation and Talent Development Committee of the Board, this Dodd-Frank Compensation Recoupment Policy. It is the intention of the Board that this Policy be interpreted and administered in a manner consistent with applicable laws and regulations and Securities Exchange listing requirements, including without limitation Section 954 of the Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010, Rule 10D-1 of the Securities Exchange Act of 1934, and Section 303A.14 of the New York Stock Exchange Listed Company Manual. In the event of a conflict between this Policy and such laws, regulations, and listing requirements, the applicable laws, regulations, and listing requirements shall govern.

This Policy applies to awards of Incentive-Based Compensation received on or after October 2, 2023 by current and former Executive Officers of the Company. The Executive Compensation Recoupment Policy, as the successor to the existing Compensation Recoupment and Adjustment Policy, shall apply to awards of Incentive-Based Compensation received before October 2, 2023.

**Definitions**

"Board" means the Board of Directors of the Company.

"Committee" means the Compensation and Talent Development Committee of the Board of Directors of the Company.

"Company" means Altria Group, Inc.

"Executive Officer" means the Company's president, principal financial officer, principal accounting officer (or if there is no such accounting officer, the controller), any vice president of the Company in charge of a principal business unit, division, or function (such as sales, administration, or finance), any other officer who performs a policy-making function, or any other person who performs similar policymaking functions for the Company. Executive officers of the Company's subsidiaries are deemed Executive Officers of the Company if they perform such policymaking functions for the Company. The Company's Executive Officers are those officers who are listed in the Company's Annual Report on Form 10-K.

"Excess Incentive-Based Compensation" means the amount of Incentive-Based Compensation received by a current or former Executive Officer that exceeds the amount of Incentive-Based Compensation that otherwise would have been received had the amount of such Incentive-Based Compensation been determined based on the accounting restatement, computed without regard to taxes paid by the Executive Officer. For Incentive-Based Compensation based on stock price or total shareholder return, where the amount of Excess Incentive-Based Compensation is not subject to mathematical recalculation directly from the information in an accounting restatement, Excess Incentive-Based Compensation means a reasonable estimate of the effect of the accounting restatement on the applicable Financial Reporting Measure. The Company shall maintain documentation of the determination of such reasonable estimate and provide such documentation to the Securities Exchange.

"Financial Reporting Measure" means any measure that is determined and presented in accordance with the accounting principles used to prepare the Company's financial statements, and any measures that are derived wholly or in part from such measures. Stock price and total shareholder return metrics are also Financial Reporting Measures. For the avoidance of doubt, a Financial Reporting Measure need not be presented in the Company's financial statements or included in a filing with the U.S. Securities and Exchange Commission.

"Incentive-Based Compensation" means any compensation that is granted, earned, or vested based wholly or in part upon the attainment of a Financial Reporting Measure.

"Lookback Period" means the three completed fiscal years immediately preceding the date on which the Company is required to prepare an accounting restatement. For purposes of this definition, the date on which the Company is required to prepare an accounting restatement shall be deemed to be the earlier of (a) the date the Company's Board, a committee of the Board, or the officer(s) of the Company authorized to take such action (if Board action is not required) concludes, or reasonably should have concluded, that the Company is required to prepare an accounting restatement; and (b) the date a court, regulator, or other legally authorized body directs the Company to prepare an accounting restatement.

"Policy" means this Dodd-Frank Compensation Recoupment Policy.

"Securities Exchange" means the securities exchange upon which the Company's common stock trades.

#### **Recoupment for an Accounting Restatement**

The Company shall recover reasonably promptly any Excess Incentive-Based Compensation in the event that the Company is required to restate its financial statements due to the material noncompliance of the Company with any financial reporting requirement under the federal securities laws, including any required accounting restatement to correct an error (i) in previously issued financial statements that is material to the previously issued financial statements or (ii) that would result in a material misstatement if the error were corrected in the current period or left uncorrected in the current period. The preceding sentence shall apply to Excess Incentive-Based Compensation received by any current or former Executive Officer: (a) after beginning service as an Executive Officer; (b) who served as an Executive Officer at any time during the performance period for the applicable Incentive-Based Compensation; (c) while the Company has a class of securities listed on a national securities exchange or a national securities association; and (d) during the Lookback Period. For purposes of this paragraph, Incentive-Based Compensation is deemed "received" in the Company's fiscal period during which the Financial Reporting Measure specified in the Incentive-Based Compensation is attained, even if the payment or grant of the Incentive-Based Compensation occurs after the end of that period.

Notwithstanding the foregoing, if the Committee makes a determination that recovery would be impracticable, and one of the following conditions is satisfied, the Company need not recover such Excess Incentive-Based Compensation.

- Expenses Exceed Recovery Amount: If the direct expense to be paid to a third party to assist in enforcing this Policy would exceed the amount to be recovered; provided, however, that the Company must make a reasonable attempt to recover the Excess Incentive-Based Compensation and document such attempt(s) prior to the Committee's determination that recovery would be impracticable. The Company must provide the documentation evidencing the attempt(s) to the Securities Exchange consistent with the listing standards of the Securities Exchange.
- Recovery Would Violate Home Country Law: If recovery would violate home country law where that law was adopted prior to November 28, 2022; provided, however, that the Company must obtain an opinion of home country counsel, in a form acceptable to the Securities Exchange, that recovery would result in such violation. The Company must provide the opinion to the Securities Exchange consistent with the listing standards of the Securities Exchange.
- Recovery Would Violate ERISA Anti-Alienation Provisions: If recovery would likely cause an otherwise tax-qualified plan, under which benefits are broadly available to employees of the Company, to fail to meet the anti-alienation provisions of the Employee Retirement Income Security Act of 1974, as amended, contained in 26 U.S.C. § 401(a)(13) or 26 U.S.C. § 411(a), and regulations promulgated thereunder.

#### **Method of Recoupment**

The Committee shall have the sole discretion and authority to determine the means, timing (which shall in all circumstances be reasonably prompt) and any other terms by which any recoupment required by this Policy shall occur and impose any other terms, conditions or procedures (e.g., the imposition of interest charges on un-repaid amounts) to govern the current or former Executive Officer's repayment of Excess Incentive-Based Compensation. The means of recoupment may include, without limitation (a) seeking reimbursement of all or part of any cash or equity-based award, (b) cancelling prior cash or equity-based awards, whether vested or unvested or paid or unpaid, (c) cancelling or offsetting against any planned future cash or equity-based awards, (d) forfeiture of deferred compensation, subject to compliance with Section 409A of the Internal Revenue Code of 1986, as amended, and the regulations promulgated thereunder, and (e) any other method permitted by applicable law or contract.

#### **Other Policy Terms**

Any applicable award agreement, plan or other document setting forth the terms and conditions of any Incentive-Based Compensation covered by this Policy shall be deemed to (a) incorporate this Policy by reference and (b) be governed by the terms of this Policy in the event of any inconsistency with the terms of the Incentive-Based Compensation. Acceptance of any Incentive-Based Compensation by an Executive Officer shall be deemed to include acceptance of this Policy.

Any recoupment under this Policy is in addition to, and not in lieu of, any other remedies or rights that may be available to the Company or its subsidiaries under applicable law, including, without limitation: (a) terminating the employment of an Executive Officer; (b) adjusting the future compensation of an Executive Officer; or (c) authorizing legal action or taking such other action to enforce an Executive Officer's obligations to the Company or its subsidiaries as it may deem appropriate in view of all of the facts and circumstances surrounding the particular case.

Incentive-Based Compensation and other compensation paid to employees of the Company and its subsidiaries may also be subject to other recoupment or similar policies, and this Policy does not supersede any such other policies. However, in the event of any conflict or duplication between any such policy and this Policy, this Policy shall govern and take precedence.

Executive Officers shall not be entitled to any indemnification by or from the Company or its subsidiaries with respect to any amounts subject to recoupment pursuant to this Policy.

This Policy is made and actions taken hereunder shall be governed by and construed in accordance with the laws of the Commonwealth of Virginia, excluding any conflicts or choice of law rule or principle that might otherwise refer construction or interpretation of the Policy to the substantive law of another jurisdiction. Claims or disputes under this Policy are subject to the exclusive jurisdiction and venue of the federal or state courts of Virginia.

## Administration

The Board has delegated the administration of this Policy to the Committee. The Committee is responsible for monitoring the application of this Policy with respect to all Executive Officers. The Committee shall have the sole authority to review, interpret, construe, and implement the provisions of this Policy and to delegate to one or more Executive Officers and/or employees certain administrative and record-keeping responsibilities, as appropriate, with respect to the implementation of this Policy; provided, however, that no such action shall contravene the federal securities laws or Securities Exchange rules. Any determinations of the Board or the Committee under this Policy shall be binding on the applicable individual.

The Board may amend, modify, or change this Policy at any time and from time to time as it may determine, in its sole discretion, is necessary or appropriate.

Approved by the Board of Directors of the Company on October 25, 2023.

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Exhibit 99.1

## CERTAIN LITIGATION MATTERS

As described in Item 3. *Legal Proceedings* in the Annual Report on Form 10-K, to which this Exhibit 99.1 is attached ("Item 3") and in Note 17, 19. *Contingencies* to Altria Group, Inc.'s ("Altria") consolidated financial statements in Item 8 of such Annual Report on Form 10-K ("Note 17" "19"), there are legal proceedings covering a wide range of matters pending or threatened in various United States and foreign jurisdictions against Altria, its subsidiaries, including Philip Morris USA Inc. ("PM USA"), and their respective indemnitees. Various types of claims may be raised in these proceedings, including product liability, unfair trade practices, antitrust, tax, contraband shipments, patent infringement, employment matters, claims alleging violation of the Racketeer Influenced and Corrupt Organizations Act, claims for contribution and claims of competitors, shareholders or distributors. Claims related to tobacco products generally fall within the following categories: (i) smoking and health cases alleging personal injury brought on behalf of individual plaintiffs, (ii) smoking and health cases primarily alleging personal injury or seeking court-supervised programs for ongoing medical monitoring and purporting to be brought on behalf of a class of individual plaintiffs, including cases in which the aggregated claims of a number of individual plaintiffs are to be tried in a single proceeding, (iii) health care cost recovery cases brought by governmental (both domestic and foreign) plaintiffs seeking reimbursement for health care expenditures allegedly caused by cigarette smoking and/or disgorgement of profits, (iv) class action suits alleging that the use of the terms "Lights" and "Ultra Lights" constitute deceptive and unfair trade practices, common law fraud or statutory fraud, unjust enrichment, breach of warranty, or violations of the Racketeer Influenced and Corrupt Organizations Act, (v) class action suits involving e-vapor products and (vi) international cases. The following lists certain of the pending claims against Altria and PM USA included in these and other categories.

### SMOKING AND HEALTH LITIGATION

The following lists the consolidated individual smoking and health cases as well as smoking and health class actions pending against PM USA and, in some cases, Altria and/or its other subsidiaries and affiliates, as of **February 23, 2023** **February 23, 2024**. See *International Cases* below for a list of smoking and health class actions pending in Canada.

#### Flight Attendant Litigation

The settlement agreement entered into in 1997 in the case of *Broin, et al. v. Philip Morris Companies Inc., et al.*, which was brought by flight attendants seeking damages for personal injuries allegedly caused by environmental tobacco smoke, allowed members of the *Broin* class to file individual lawsuits seeking compensatory damages, but prohibited them from seeking punitive damages. See Note 17, 19 for a discussion of this litigation.

#### Domestic Class Actions

*Engle, et al. v. R.J. Reynolds Tobacco Co., et al., Circuit Court, Eleventh Judicial Circuit, Dade County, Florida, filed May 5, 1994. See Note 17 19 for a discussion of this case (which has concluded) and the Engle progeny litigation.*

*Young, et al. v. The American Tobacco Company, et al., Civil District Court, Orleans Parish, Louisiana, filed November 12, 1997.*

#### **HEALTH CARE COST RECOVERY LITIGATION**

The following lists a health care cost recovery action pending against PM USA and Altria as of [February 23, 2023](#) [February 23, 2024](#). See *International Cases* below for a list of international health care cost recovery actions.

##### Department of Justice Case

*The United States of America v. Philip Morris Incorporated, et al., United States District Court, District of Columbia, filed September 22, 1999. See Note 17 19 for a discussion of this case.*

#### **"LIGHTS/ULTRA LIGHTS" CASES**

The following lists the "Lights/Ultra Lights" class actions pending against Altria and/or its various subsidiaries and others as of [February 23, 2023](#) [February 23, 2024](#).

*Moore, et al. v. Philip Morris Incorporated, et al., Circuit Court, Marshall County, West Virginia, filed September 17, 2001.*

*Virden v. Altria Group, Inc., et al., Circuit Court, Hancock County, West Virginia, filed March 28, 2003.*

#### **CLASS ACTION LAWSUITS INVOLVING E-VAPOR PRODUCTS**

The following lists class action lawsuits relating to e-vapor products that are pending against Altria and/or its various subsidiaries and others as of [February 23, 2023](#) [February 23, 2024](#).

*NesSmith, et al. v. JUUL Labs Inc., et al., United States District Court, Middle District of Florida, filed April 15, 2019.*

*Peavy (formerly Swearingen), et al. v. JUUL Labs, Inc., et al., United States District Court, Northern District of Alabama, filed May 31, 2019.*

*R.E., et al. v. JUUL Labs, Inc., et al., United States District Court, Southern District of West Virginia, filed August 13, 2019.*

*M.D., et al. v. JUUL Labs, Inc., et al., United States District Court, Northern District of Mississippi, filed August 15, 2019.*

*Oberhauser, et al. v. JUUL Labs, Inc., et al., United States District Court, Northern District of California, filed September 12, 2019.*

*Hochhauser, et al. v. JUUL Labs, Inc., et al., United States District Court, Eastern District of New York, filed October 1, 2019.*

*Emidy et al. v. JUUL Labs, Inc., et al., United States District Court, Western District of Tennessee, filed October 2, 2019.*

*Montgomery County, Maryland, et al. v. JUUL Labs, Inc., et al., United States District Court, District of Maryland, filed October 11, 2019.*

*King County, Washington, et al. v. JUUL Labs, Inc., et al., United States District Court, Western District of Washington, filed October 16, 2019.*

*City of Rochester, et al. v. JUUL Labs, Inc., et al., United States District Court, Northern District of California, filed November 6, 2019.*

*Jefferson County School District, et al. v. JUUL Labs, Inc., et al., United States District Court, Southern District of Mississippi, filed December 5, 2019.*

*Ledbetter, et al. v. JUUL Labs, Inc., et al., United States District Court, Northern District of Alabama, filed December 12, 2019.*

*Escambia County School District, et al. v. JUUL Labs, Inc., et al., United States District Court, Northern District of Florida, filed December 18, 2019.*

*Unified School District No. 320, Pottawatomie County, KS, individually and On Behalf Of Others Similarly Situated, v. Juul Labs Inc. et al., United States District Court, Northern District of California, filed December 18, 2019.*

*School Board of Miami-Dade County, et al. v. JUUL Labs, Inc., et al., United States District Court, Northern District of California, filed December 19, 2019.*

*The School Board of Broward County, et al. v. JUUL Labs, Inc., et al., United States District Court, Northern District of California, filed December 19, 2019.*

*Frederick County, et al. v. JUUL Labs, Inc., et al., United States District Court, Northern District of California, filed December 19, 2019.*

*Imani, et al. v. JUUL Labs, Inc., et al., United States District Court, District of Oregon, filed December 20, 2019.*

*Cooper, et al. v. JUUL Labs, Inc., et al., United States District Court, Northern District of Texas, filed January 9, 2020.*

*O'Reilly, et al. v. JUUL Labs, Inc., et al., United States District Court, Northern District of California, filed January 13, 2020.*

*Gabbard, et al. v. JUUL Labs, Inc., et al., United States District Court, Eastern District of Kentucky, filed February 21, 2020.*

*Peoria Public Schools v. JUUL Labs, Inc., et al., United States District Court, Northern District of California, filed May 15, 2020.*

*Montgomery County Public Schools, MD. v. JUUL Labs, Inc. et al., United States District Court, Northern District of California, filed December 21, 2020.*

*Baltimore County v. JUUL Labs, Inc., et al. United States District Court, Northern District of California, filed December 21, 2020.*

*Ann Parker, On Behalf Of Her Daughter, S.P., Individually And On Behalf Of Others Similarly Situated v. Juul Labs Inc. et al., United States District Court, Northern District of California, filed March 29, 2021.*

*Adam Jenkins, Individually And On Behalf Of Others Similarly Situated, On Behalf Of D.L.J. v. Juul Labs Inc. et al., United States District Court, Northern District of California, filed March 30, 2021.*

*Charleen Richey, On Behalf Of Her Son, T.Y., Individually And On Behalf Of Others Similarly Situated v. Juul Labs Inc. et al., United States District Court, Northern District of California, filed March 31, 2021.*

*Shayla Aceti, individually and on behalf of others similarly situated v. Juul Labs Inc et al., United States District Court, Northern District of California, filed March 30, 2021.*

*Robert Dyer, On Behalf Of His Son, B.D., individually and on behalf of others similarly situated v. Juul Labs Inc., United States District Court, Northern District of California, filed March 30, 2021.*

*Joan Eubanks, individually and on behalf of others similarly situated v. Juul Labs Inc. et al., United States District Court, Northern District of California, filed March 31, 2021.*

*Bruce Gibson, on behalf of his son, K.G., individually and others similarly situated v. Juul Labs Inc. et al., United States District Court, Northern District of California, filed March 31, 2021.*

*Jenika Ingram, individually and on behalf of others similarly situated v. Juul Labs Inc. et al., United States District Court, Northern District of California, filed March 31, 2021.*

*Shirley Moses on behalf of her daughter, K.S.C., individually and on behalf of others similarly situated v. Juul Labs Inc. et al., United States District Court, Northern District of California, filed March 31, 2021.*

*Katherine Dentler, individually and on behalf of others similarly situated v. Juul Labs Inc. et al., United States District Court, Northern District of California, filed March 31, 2021.*

*Vickie Perry, On Behalf Of Her Daughter LP, individually and on behalf of others similarly situated v. Juul Labs Inc. et al., United States District Court, Northern District of California, filed March 31, 2021.*

*Jessica Pierre, individually and on behalf of others similarly situated v. Juul Labs Inc., Altria Group Inc. et al., United States District Court, Northern District of California, filed March 31, 2021.*

*Lacretia Pulce, On Behalf Of Her Daughter, K.P., individually and on behalf of others similarly situated v. Juul Labs Inc. et al., United States District Court, Northern District of California, filed March 31, 2021.*

*Charles Tippe, individually and on behalf of others similarly situated v. Juul Labs Inc. et al., United States District Court, Northern District of California, filed March 31, 2021.*

*Janece Wilhelm, individually and on behalf of others similarly situated v. Juul Labs Inc. et al., United States District Court, Northern District of California, filed March 31, 2021.*

*Janece Wilhelm, on behalf of her son, D.L., individually and on behalf of others similarly situated v. Juul Labs Inc.; et al., United States District Court, Northern District of California, filed April 1, 2021.*

*Tonya Williams-Walker, On Behalf Of Her Son, M.W., and on behalf of others similarly situated v. Juul Labs Inc. et al., United States District Court, Northern District of California, filed March 31, 2021.*

*Randi Lines, individually and on behalf of others similarly situated v. Juul Labs Inc. et al., United States District Court, Northern District of California, filed March 31, 2021.*

*Adam Jenkins, On Behalf Of His Son, M.R.J., Individually And On Behalf Of Others Similarly Situated v. Juul Labs Inc. et al., United States District Court, Northern District of California, filed March 30, 2021.*

*Ann Parker, On Behalf Of Her Daughter, S.P., Individually And On Behalf Of Others Similarly Situated v. Juul Labs Inc. et al., United States District Court, Northern District of California, filed March 29, 2021.*

*Erin Puente, individually and On Behalf Of Others Similarly Situated, v. Juul Labs Inc. et al., United States District Court, Northern District of California, filed March 30, 2021.*

*Shannon Kinnard, individually and On Behalf Of Others Similarly Situated, v. Juul Labs Inc. et al., United States District Court, Northern District of California, filed March 30, 2021.*

*John Hollis, individually and On Behalf Of Others Similarly Situated, v. Juul Labs Inc. et al., United States District Court, Northern District of California, filed March 30, 2021.*

*Wolfgang and Suzanne Ziegenhagen on behalf of their son, H.Z. individually and on behalf of others similarly situated v. Juul Labs Inc. et al., United States District Court, Northern District of California, filed March 30, 2021.*

*Janis Kelly on behalf of her son, C.J.W., individually and on behalf of others similarly situated v. Juul Labs Inc. et al., United States District Court, Northern District of California, filed March 30, 2021.*

*Coleman Holniker, individually and On Behalf of Others Similarly Situated, v. Juul Labs Inc. et al., United States District Court, Northern District of California, filed March 31, 2021.*

*Timothy Critzer, individually and On Behalf of Others Similarly Situated v. Juul Labs Inc. et al., United States District Court, Northern District of California, filed March 31, 2021.*

*Addison Altizer, individually and On Behalf Of Others Similarly Situated, v. Juul Labs Inc. et al., United States District Court, Northern District of California, filed March 31, 2021.*

*Charleen Richey, On Behalf Of Her Son, T.Y., Individually And On Behalf Of Others Similarly Situated v. Juul Labs Inc. et al., United States District Court, Northern District of California, filed March 31, 2021.*

*Nicholas Vogel, on behalf of his son, E.V., individually and on behalf of others similarly situated v. Juul Labs Inc. et al., United States District Court, Northern District of California, filed May 13, 2021.*

*Pike County School Corp. Metropolitan School District Of Wabash County, Individually & On Behalf Of Others Similarly Situated v. Juul Labs Inc. et al., United States District Court, Northern District of California, filed April 18, 2022.*

See Note 17 19 for a discussion of these cases.

## **IQOS LITIGATION**

*RAI Strategic Holdings, Inc., et al. v. Altria Client Services LLC, et al., United States District Court, Eastern District of Virginia, filed April 9, 2020.*

*Certain Tobacco Heating Articles and Components Thereof, United States International Trade Commission, filed April 9, 2020.*

*Healthier Choices Management Corp. v. Philip Morris USA Inc., et al., United States District Court, Northern District of Georgia, filed December 4, 2020 November 30, 2020.*

See Note 17 19 for a discussion of these cases.

## **ANTITRUST LITIGATION**

*In re Altria Group, Inc., et al., United States of America Before the Federal Trade Commission, filed April 1, 2020.*

*Reece, et al. v. Altria Group, Inc., et al., United States District Court, Northern District of California, filed April 7, 2020.*

Blomquist, et al. v. Altria Group, Inc., et al., United States District Court, Northern District of California, filed April 13, 2020.

Martinez, et al. v. Altria Group, Inc., et al., United States District Court, Northern District of California, filed April 14, 2020.

Deadwyler, et al. v. Altria Group, Inc., et al., United States District Court, Northern District of California, filed April 20, 2020.

Licari, et al. v. Altria Group, Inc., et al., United States District Court, Northern District of California, filed April 21, 2020.

Flannery, et al. v. Altria Group, Inc., et al., United States District Court, Northern District of California, filed April 27, 2020.

Larimore, et al. v. Altria Group, Inc., et al., United States District Court, Northern District of California, filed April 30, 2020.

Walsh, et al. v. Altria Group, Inc., et al., United States District Court, Northern District of California, filed May 8, 2020.

Redfield, et al. v. Altria Group, Inc., et al., United States District Court, Northern District of California, filed May 15, 2020.

Carlson, et al. v. Altria Group, Inc., et al., United States District Court, Northern District of California, filed May 21, 2020.

B&C Retail, Inc., et al. v. Altria Group, Inc., et al., United States District Court, Northern District of California, filed June 11, 2020.

Sofijon, Inc., et al. v. Altria Group, Inc., et al., United States District Court, Northern District of California, filed June 11, 2020.

Noor Baig, Inc., et al. v. Altria Group, Inc., et al., United States District Court, Northern District of California, filed June 11, 2020.

Somerset Party Store, Inc., et al. v. Altria Group, Inc., et al., United States District Court, Northern District of California, filed June 18, 2020.

Jackson, et al. v. Altria Group, Inc., et al., United States District Court, Northern District of California, filed June 25, 2020.

McGhee, et al. v. Altria Group, Inc., et al., United States District Court, Northern District of California, filed July 1, 2020.

Irwindale Fuel Station, Inc. v. Altria Group, Inc., et al., United States District Court, Northern District of California, filed July 15, 2020.

#### SHAREHOLDER DERIVATIVE LAWSUITS

Sandys, et al. v. Willard, et al., United States District Court, Northern District of California, filed August 7, 2020.

Lorca, et al. v. Gifford, et al., United States District Court, Northern District of California, filed August 27, 2020.

Cohen, et al. v. Willard, et al., Circuit Court for Henrico County, Virginia, filed September 14, 2020.

Gilbert, et al. v. Gifford et al., United States District Court, Eastern District of Virginia, filed October 1, 2020.

Hamilton et al. v. Gifford et al., United States District Court, Eastern District of Virginia, filed January 25, 2021.

Randolph et al. v. Gifford et al., United States District Court, Eastern District of Virginia, filed March 28, 2021.

Braunstein et al. v. Gifford et al., Circuit Court for Henrico County, Virginia, filed May 18, 2021.

Lopez et al. v. Casteen et al., Circuit Court for Henrico County, Virginia, filed June 16, 2021.

Merrits et al. v. Casteen et al., Circuit Court for Albemarle County, Virginia, filed July 30, 2021.

Dalton et al. v. W. Hildebrandt Surgner et al., Circuit Court for Henrico County, Virginia, filed August 17, 2021.

McCollum et al. v. Gifford et al., Circuit Court for Henrico County, Virginia, filed August 26, 2021.

See Note 17 for a discussion of these cases.

#### INTERNATIONAL CASES

The following lists cases pending against Altria and/or its subsidiaries in foreign jurisdictions as of February 23, 2023 February 23, 2024.

##### Canada

O'Donnell, et. al. v. JUUL Labs, Canada, Ltd., et al., Ontario, Ontario Superior Court, filed April 17, 2020. E-vapor class action.

Salvatore, et al. v. JUUL Labs Canada, Ltd., et al., Quebec, District of Montreal Superior Court, filed June 12, 2019. E-vapor class action.

Stephens, et al. v. JUUL Labs, Inc., et al., British Columbia, Canada Supreme Court, filed October 1, 2019. E-vapor class action.

Her Majesty the Queen in Right of British Columbia v. Imperial Tobacco Limited, et al., Supreme Court, British Columbia, Vancouver Registry, Canada, filed January 24, 2001. Health care cost recovery action.

Her Majesty the Queen in Right of the Province of New Brunswick v. Rothmans, Inc., et al., Court of Queen's Bench of New Brunswick Judicial District of Fredericton, Canada, filed March 13, 2008. Health care cost recovery action.

Dorion v. Canadian Tobacco Manufacturers' Council, et al., Court of Queen's Bench of Alberta, Judicial District of Calgary, Canada, filed on or about June 17, 2009. Smoking and health class action.

Semple v. Canadian Tobacco Manufacturers' Council, et al., Supreme Court of Nova Scotia, Canada, filed on or about June 18, 2009. Smoking and health class action.

Kunta Kunka v. Canadian Tobacco Manufacturers' Council, et al., Court of Queen's Bench of Manitoba, Winnipeg Judicial Centre, Canada, filed on an unknown date in June 2009. Smoking and health class action.

Adams v. Canadian Tobacco Manufacturers' Council, et al., Court of Queen's Bench for Saskatchewan, Judicial Centre of Regina, Canada, filed on or about July 10, 2009. Smoking and health class action.

Her Majesty the Queen in Right of Ontario v. Rothmans Inc., et al., Superior Court of Justice of Ontario, Canada, filed on or about September 30, 2009. Health care cost recovery action.

*Bourassa v. Imperial Tobacco Canada Limited, et al., Supreme Court of British Columbia, Victoria Registry, Canada, filed on or about June 25, 2010. Smoking and health class action.*

*McDermid v. Imperial Tobacco Canada Limited, et al., Supreme Court of British Columbia, Victoria Registry, Canada, filed on or about June 25, 2010. Smoking and health class action.*

*Attorney General of Newfoundland and Labrador v. Rothmans Inc., et al., Supreme Court of Newfoundland and Labrador, Trial Division, Canada, filed February 8, 2011. Health care cost recovery action.*

*Attorney General of Quebec v. Imperial Tobacco Canada Limited, et al., Superior Court of Quebec, Montreal District, Canada, filed June 8, 2012. Health care cost recovery action.*

*Her Majesty in Right of Alberta v. Altria Group, Inc., et al., Court of Queen's Bench of Alberta, Judicial District of Calgary, Canada, filed June 8, 2012. Health care cost recovery action.*

*Her Majesty the Queen in the Right of Manitoba v. Rothmans, Benson & Hedges Inc., et al., Court of Queen's Bench of Manitoba, Winnipeg Judicial Centre, Canada, filed May 31, 2012. Health care cost recovery action.*

*Her Majesty the Queen in Right of Saskatchewan v. Rothmans, Benson & Hedges Inc., et al., Court of Queen's Bench of Saskatchewan, Judicial Centre of Saskatoon, Canada, filed on June 8, 2012. Health care cost recovery action.*

*Her Majesty in the Right of the Province of Prince Edward Island v. Rothmans, Benson & Hedges, Inc., et al., Supreme Court of Prince Edward Island, filed on September 10, 2012. Health care cost recovery action.*

*Her Majesty the Queen in Right of the Province of Nova Scotia v. Benson & Hedges, Inc., et al., Supreme Court of Nova Scotia, filed on January 2, 2015. Health care cost recovery action.*

*Jacklin v. Canadian Tobacco Manufacturers' Council et al., Ontario Superior Court of Justice, Case No. 5379412, Ontario, Canada, filed on or about June 27, 2012. Smoking and health class action.*

See Note 17 19 for a discussion of these cases.

#### TRIAL SCHEDULE FOR CERTAIN CASES

Below is a schedule, as of **February 23, 2023** **February 23, 2024**, setting forth by month the number of individual smoking and health cases against Philip Morris USA Inc. that are scheduled for but not in trial through **April 30, 2023** **April 30, 2024**.

##### 2023 2024

##### *Engle* progeny

February	0
March	<b>10</b>
April	<b>21</b>

As of **February 23, 2023** **February 23, 2024**, there are no *Engle* progeny cases in trial.

##### Other Individual Smoking & Health

February	0
March	1
April	<b>32</b>

As of **February 23, 2023** **February 23, 2024**, there are no non-*Engle* progeny cases in trial.



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