



VECTOR GROUP LTD

INVESTOR PRESENTATION

November 2021

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The following presentation may contain "forward-looking statements," including any statements that may be contained in the presentation that reflect Vector's expectations or beliefs with respect to future events and financial performance, such as the impact of the Covid-19 pandemic on the Company's business and operations or the announced potential spin-off of Douglas Elliman Inc. These forward-looking statements are subject to certain risks and uncertainties that could cause actual results to differ materially from those contained in any forward-looking statement made by or on behalf of the Company, including the risk that changes in Vector's capital expenditures impact its expected free cash flow and the other risk factors described in Vector's annual report on Form 10-K for the year ended December 31, 2020 and quarterly report on Form 10-Q for the period ended September 30, 2021, as filed with the SEC. Please also refer to Vector's Current Reports on Forms 8-K, filed on October 2, 2015, November 15, 2016, March 1, 2017, May 3, 2018, June 14, 2018, September 28, 2018, February 28, 2019, May 3, 2019, October 4, 2019, February 28, 2020, February 25, 2021, May 6, 2021, August 5, 2021, and November 8, 2021 (Commission File Number 1-5759) as filed with the SEC for information, including cautionary and explanatory language, relating to Non-GAAP Financial Measures in this Presentation labeled "Adjusted". For additional risk factors related to the business of Douglas Elliman Inc. and its potential spin-off from Vector, see the Information Statement of Douglas Elliman Inc., attached to the registration statement on Form 10 (File No. 001-41045) filed with the SEC on November 10, 2021, and subsequent amendments thereto.

Results actually achieved may differ materially from expected results included in these forward-looking statements as a result of these or other factors. Due to such uncertainties and risks, potential investors are cautioned not to place undue reliance on such forward-looking statements, which speak only as of the date on which such statements are made. The Company disclaims any obligation to, and does not undertake to, update or revise and forward-looking statements in this presentation.

INVESTMENT HIGHLIGHTS & PORTFOLIO

Overview

- Diversified Holding Company with two primary businesses with iconic brand names: tobacco (Liggett Group) and real estate (Douglas Elliman)
- On November 8, Vector announced the potential spin-off of Douglas Elliman to become an independent publicly traded company, which is expected to complete in late 2021
- History of strong earnings with Adjusted EBITDA of \$448.4 million for the last twelve months ended September 30, 2021⁽¹⁾
 - Tobacco Adjusted EBITDA of \$360.8 million for the last twelve months ended September 30, 2021⁽²⁾
 - Despite challenges from the COVID-19 pandemic, Douglas Elliman produced Adjusted EBITDA of \$106.2 million for the last twelve months ended September 30, 2021⁽³⁾
- Diversified portfolio of consolidated and non-consolidated real estate investments at New Valley
- Maintains substantial liquidity with cash, marketable securities and long-term investments of \$737 million (including cash of \$133 million at Liggett and \$159 million at Douglas Elliman) as of September 30, 2021
- As of September 30, 2021, seasoned management team (CEO, COO, CFO and General Counsel) with average tenure of 27 years with Vector Group
- Management team and directors beneficially own approximately 7% of the equity of Vector Group
- Perpetual cost advantage over the largest U.S. tobacco companies – annual cost advantage ranged between \$160 million and \$169 million from 2012 to 2020⁽⁴⁾

(1) Vector's Net income for the last twelve months ended September 30, 2021, was \$206.4 million. Adjusted EBITDA is a Non-GAAP Financial Measure. Please refer to Exhibit 99.1 of the Company's Current Report on Form 8-K, filed November 8, 2021 (Table 2), for a reconciliation of Net income to Adjusted EBITDA as well as the Disclaimer to this document on Page 2.

(2) All "Liggett" and "Tobacco" financial information in this presentation includes the operations of Liggett Group LLC, Vector Tobacco Inc., and Liggett Vector Brands LLC unless otherwise noted. Tobacco Adjusted EBITDA is a Non-GAAP Financial Measure and is defined in Tables 2 and 5 of Exhibit 99.1 to the Company's Current Report on Form 8-K, filed November 8, 2021.

(3) Douglas Elliman's Net income was \$96.2 million for the last twelve months ended September 30, 2021. Adjusted EBITDA is a Non-GAAP Financial Measure. Please refer to Exhibit 99.1 of the Company's Current Report on Form 8-K, filed November 8, 2021, for a reconciliation of Adjusted EBITDA to net income (Table 7) as well as the Disclaimer to this document.

(4) Cost advantage applies only to cigarettes sold below applicable market share exemption (approximately 1.93% of cigarettes sold in the United States).

The background features a central horizontal band of dark blue. Overlaid on this band and the white background are several light gray triangles of varying sizes and orientations. A large triangle points downwards from the top center, while others point upwards from the bottom. The triangles on the sides are partially cut off by the frame.

TOBACCO OPERATIONS

LIGGETT GROUP OVERVIEW

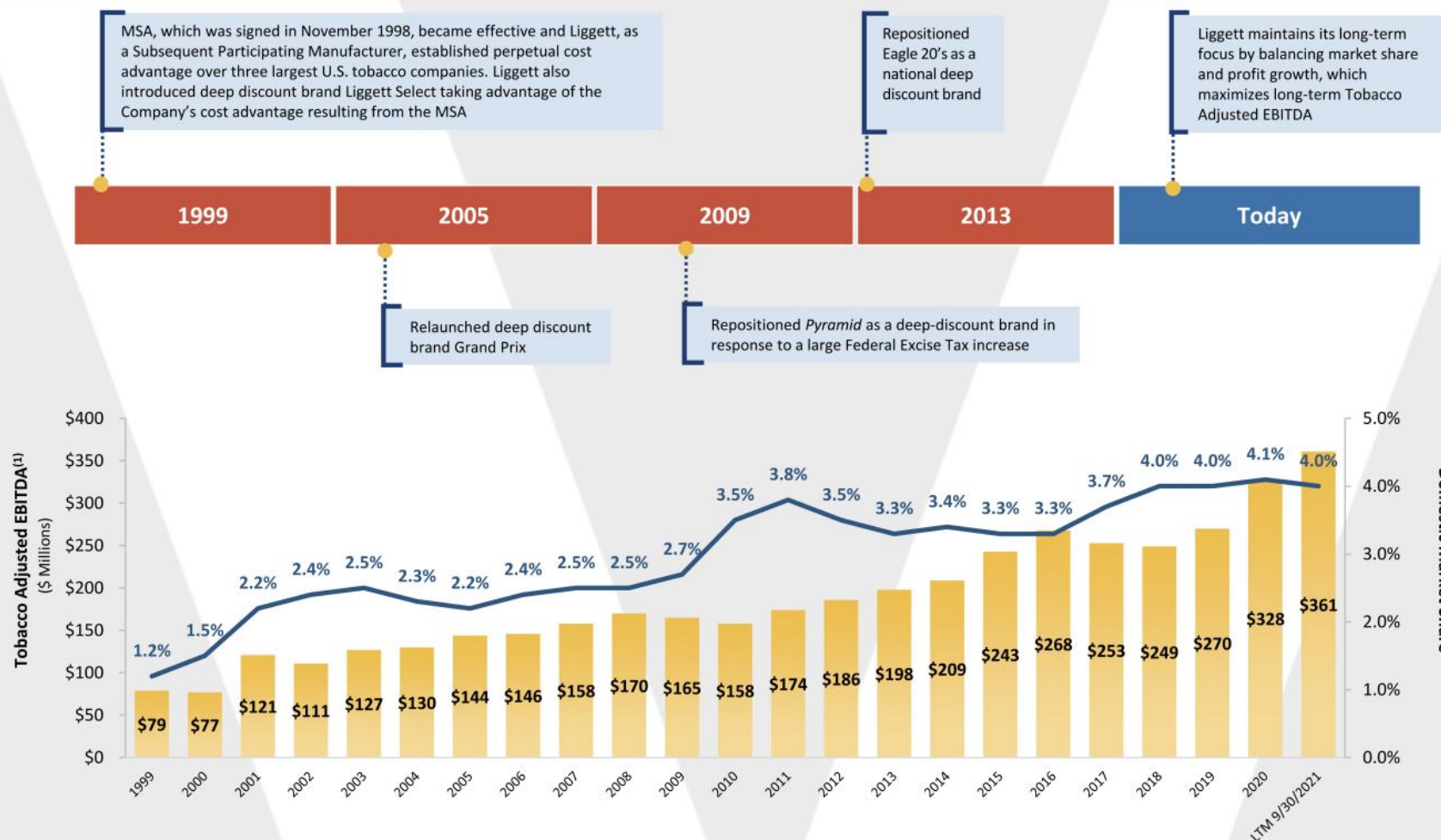
- Fourth-largest U.S. cigarette manufacturer; founded in 1873
 - Core Discount Brands – *Eagle 20's*, *Pyramid*, *Montego*, *Grand Prix*, *Liggett Select* and *Eve*
 - Today, the average retail prices of *Eagle 20's* and *Pyramid* are approximately 35% and 15%, respectively, below the average retail prices of the leading premium brands
 - Partner Brands – *USA*, *Bronson* and *Tourney*
- Consistent and strong cash flow
 - Tobacco Adjusted EBITDA of \$360.8 million for the last twelve months ended September 30, 2021⁽¹⁾
 - Low capital requirements with capital expenditures of \$5.7 million related to tobacco operations for the last twelve months ended September 30, 2021
- Current cost advantage of approximately \$0.80 per pack⁽²⁾ compared to the largest U.S. tobacco companies expected to maintain, or gain, market share and drive profit in core brands
 - Pursuant to the MSA, Liggett has no payment obligations unless its market share exceeds a market share exemption of approximately 1.65% of total cigarettes sold in the United States, and Vector Tobacco has no payment obligations unless its market share exceeds a market share exemption of approximately 0.28% of total cigarettes sold in the United States
 - MSA exemption annual cost advantage ranged between \$160 million and \$169 million for Liggett and Vector Tobacco from 2012 to 2020



⁽¹⁾ Tobacco Adjusted EBITDA is a Non-GAAP Financial Measure and is defined in the Company's Current Report on Form 8-K, filed November 8, 2021. Please also refer to the Disclaimer to this document on Page 2.

⁽²⁾ Cost advantage only applies to cigarettes sold below applicable market share exemption (approximately 1.93% of total cigarettes sold in the United States).

LIGGETT GROUP HISTORY

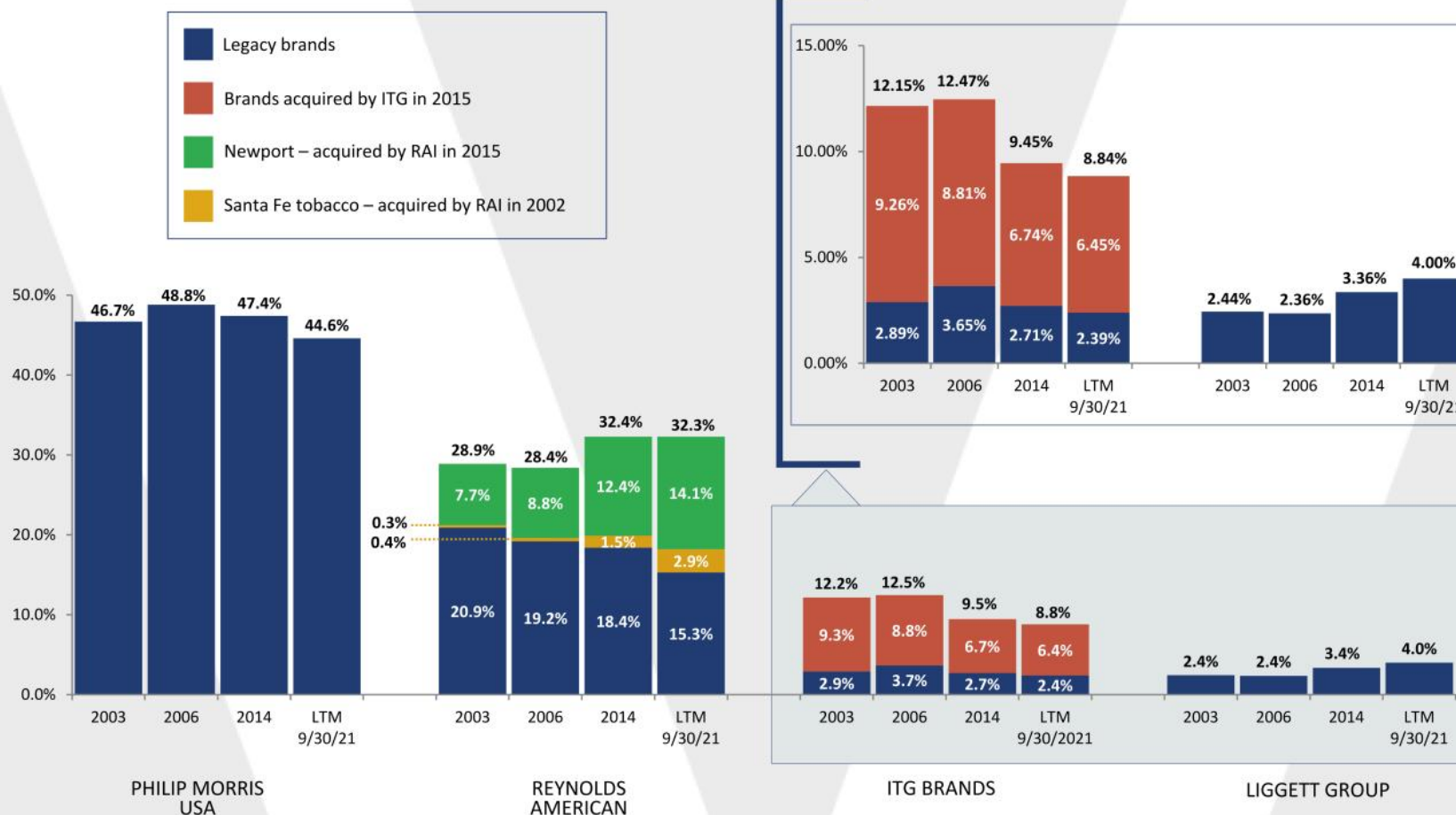


Source: MSA CRA wholesale shipment database.

Note: The Liggett and Vector Tobacco businesses have been combined into a single segment for all periods since 2007.

(1) Vector's operating income from the tobacco segment for the periods presented was \$356.3 million for the last twelve months ended September 30, 2021. Tobacco Adjusted EBITDA is a Non-GAAP Financial Measure and is defined in Table 2 and Table 5 of Exhibit 99.1 to the Company's Current Reports on Form 8-K, filed on November 8, 2021. Please also refer to Table 2 of Exhibit 99.2 to the Company's Current Reports on Form 8-K, filed October 2, 2015, November 15, 2016, and Table 5 of Exhibit 99.1 to the Company's Current Reports on Form 8-K, filed February 25, 2021.

ADJUSTED U.S. TOBACCO INDUSTRY MARKET SHARE



Source: The Maxwell Report's sales estimates for the cigarette industry for the years ended 2003 (February 2004), 2006 (February 2007) and 2014 (March 2015) and internal estimates for LTM ended 9/30/2021.

(1) Actual Market Share in 2003, 2006 and 2014 reported in the Maxwell Report for Reynolds American was 29.6%, 27.6% and 23.1%, respectively, and, for ITG Brands, was 2.9%, 3.7% and 2.7%, respectively. Adjusted market share has been computed by Vector Group Ltd. by applying historical market share of each brand to the present owner of brand. Thus, the graph assumes each company owned its current brands on January 1, 2003. The legacy brands market share of Reynolds American in 2003 includes the market share of Brown & Williamson, which was acquired by Reynolds American in 2004. In 2015, Reynolds American acquired Lorillard Tobacco Company, which manufactured the Newport brand, and sold a portfolio of brands, including the Winston, Salem, Koal and Maverick brands to ITG Brands.

(2) Does not include smaller manufacturers, whose cumulative market shares were 9.8%, 7.9%, 8.9% and 10.3% in 2003, 2006, 2014 and LTM ended 9/30/2021, respectively.

TOBACCO LITIGATION AND REGULATORY UPDATES

Litigation

- In 2013, Liggett reached a settlement with approximately 4,900 *Engle* progeny plaintiffs
 - Liggett agreed to pay \$62 million in cash and annual payments of \$3.4 million from 2015 to 2028
 - As of September 30, 2021, 38 *Engle* progeny cases remain pending
- Liggett is also a defendant in 81 non-*Engle* smoking-related individual cases and three smoking-related actions where either a class had been certified or plaintiffs were seeking class certification
- The Mississippi Attorney General filed a motion to enforce Mississippi's 1996 settlement agreement with Liggett and alleged that Liggett owes Mississippi approximately \$36 million in damages (including interest through August 2021). Proceedings are pending, although, to date Liggett has been unsuccessful in its efforts to defeat this matter

Regulatory

- Since 1998, the MSA has restricted the advertising and marketing of tobacco products
- Minimum Price Legislation
 - Legislation was recently passed in Colorado that contained a provision setting a floor on the minimum retail price of cigarettes sold in Colorado. Liggett commenced litigation challenging the legality of the minimum price provision. If other states enact similar legislation, the result could negatively impact our future financial condition, results of operations and cash flow
- Certain states have passed legislation banning the sale of menthol cigarettes
- Family Smoking Prevention and Tobacco Control Act (2009) granted the FDA the authority to regulate (but not ban) tobacco products
 - On March 16, 2018, FDA initiated regulatory process to consider setting maximum nicotine level for cigarettes
 - On April 29, 2021, FDA announced that it intends to issue a proposed rule to prohibit menthol as a characterizing flavor in cigarettes by the end of April 2022

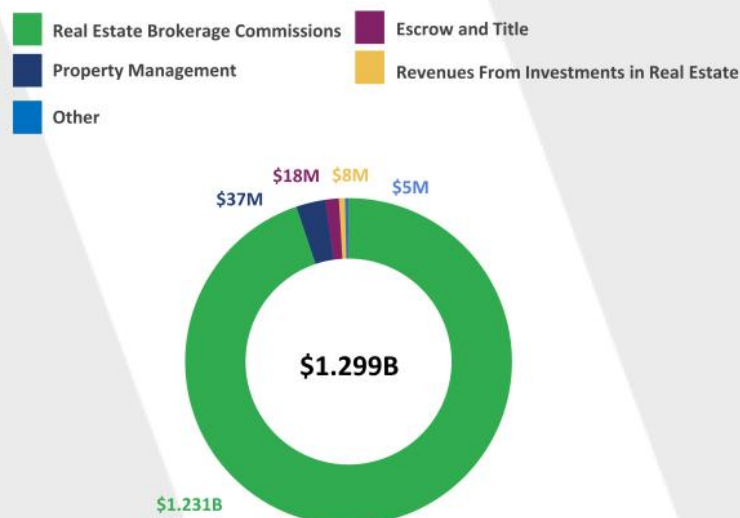
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REAL ESTATE OPERATIONS

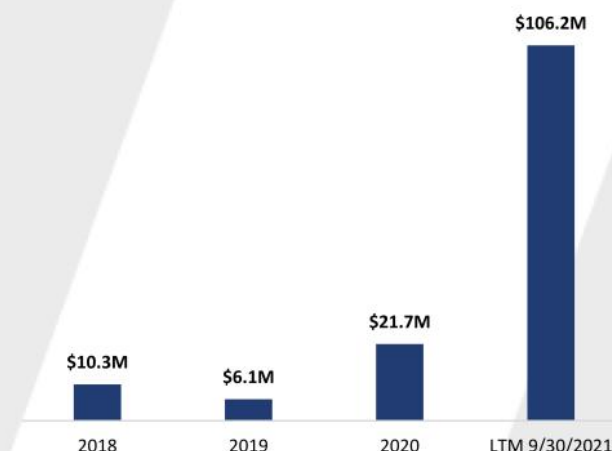
REAL ESTATE OVERVIEW

- New Valley, which owns Douglas Elliman Realty, LLC, is a diversified real estate services and technology (“PropTech”) company that is seeking to acquire or invest in additional real estate properties or projects
- New Valley has approximately \$158 million⁽¹⁾ invested, as of September 30, 2021, in a broad portfolio of real estate ventures
- On November 8, Vector announced the potential spin-off of Douglas Elliman to become an independent publicly traded company, which is expected to complete in late 2021. SpinCo will own New Valley’s real estate brokerage, ancillary services operations and PropTech investment businesses of Douglas Elliman. New Valley’s real estate properties and projects will remain owned by Vector.

New Valley Revenues – LTM September 30, 2021



New Valley Adjusted EBITDA⁽²⁾



(1) Net of cash returned.

(2) New Valley’s net income (loss) was \$14.8M, \$(11.4M), \$(75.9M) and \$61.9M for the periods presented. Adjusted EBITDA is a non-GAAP financial measure. For a reconciliation of Net income (loss) to Adjusted EBITDA, please see Vector Group Ltd.’s Current Reports on Form 8-K, filed on February 28, 2020, February 25, 2021, and November 8, 2021, and Form 10-K for the fiscal year ended December 31, 2020, and Form 10-Q for the quarterly period ended September 30, 2021, as well as the Disclaimer to this document on Page 2. New Valley’s Adjusted EBITDA do not include an allocation of Vector Group Ltd.’s Corporate and Other Expenses (for purposes of computing Adjusted EBITDA) of \$15.0M, \$17.1M, \$16.4M and \$18.6M for the periods presented, respectively.

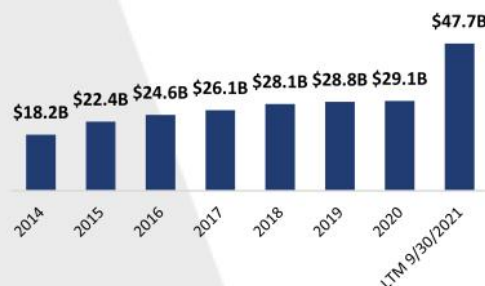
DOUGLAS ELLIMAN REALTY, LLC

- One of the largest residential real estate brokerage firm in the New York metropolitan area and sixth-largest residential brokerage firm in the U.S.
- Douglas Elliman has approximately 6,600 affiliated agents and 100 offices in the U.S.
- Douglas Elliman's alliance with Knight Frank provides a network with approximately 384 offices across 51 countries with approximately 16,000 affiliated agents
- With \$47.7 billion in closed sales over the last twelve months ended September 30, 2021, Douglas Elliman's average sales price is \$1.545 million per home sold (\$1.448 million outside NYC) and well above the national average.
- Douglas Elliman also offers title and settlement services, mortgage services, and residential property management services
- If the spin-off is completed, Douglas Elliman Inc. will own Douglas Elliman Realty, LLC, ancillary services and PropTech investments

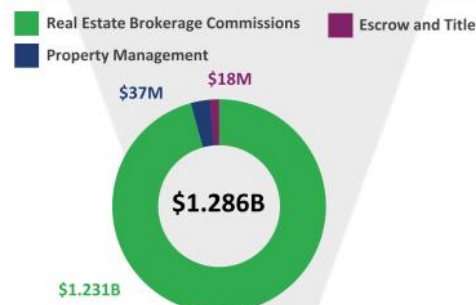
Douglas Elliman Closed Sales – LTM September 30, 2021



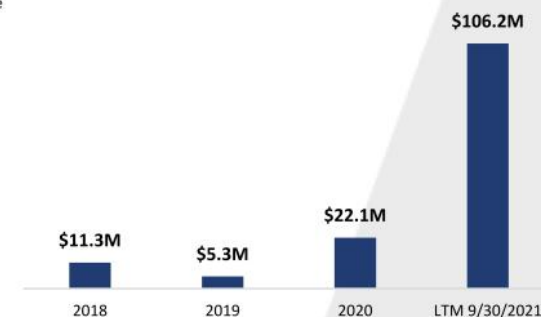
Douglas Elliman Closed Sales



Douglas Elliman Revenues – LTM September 30, 2021

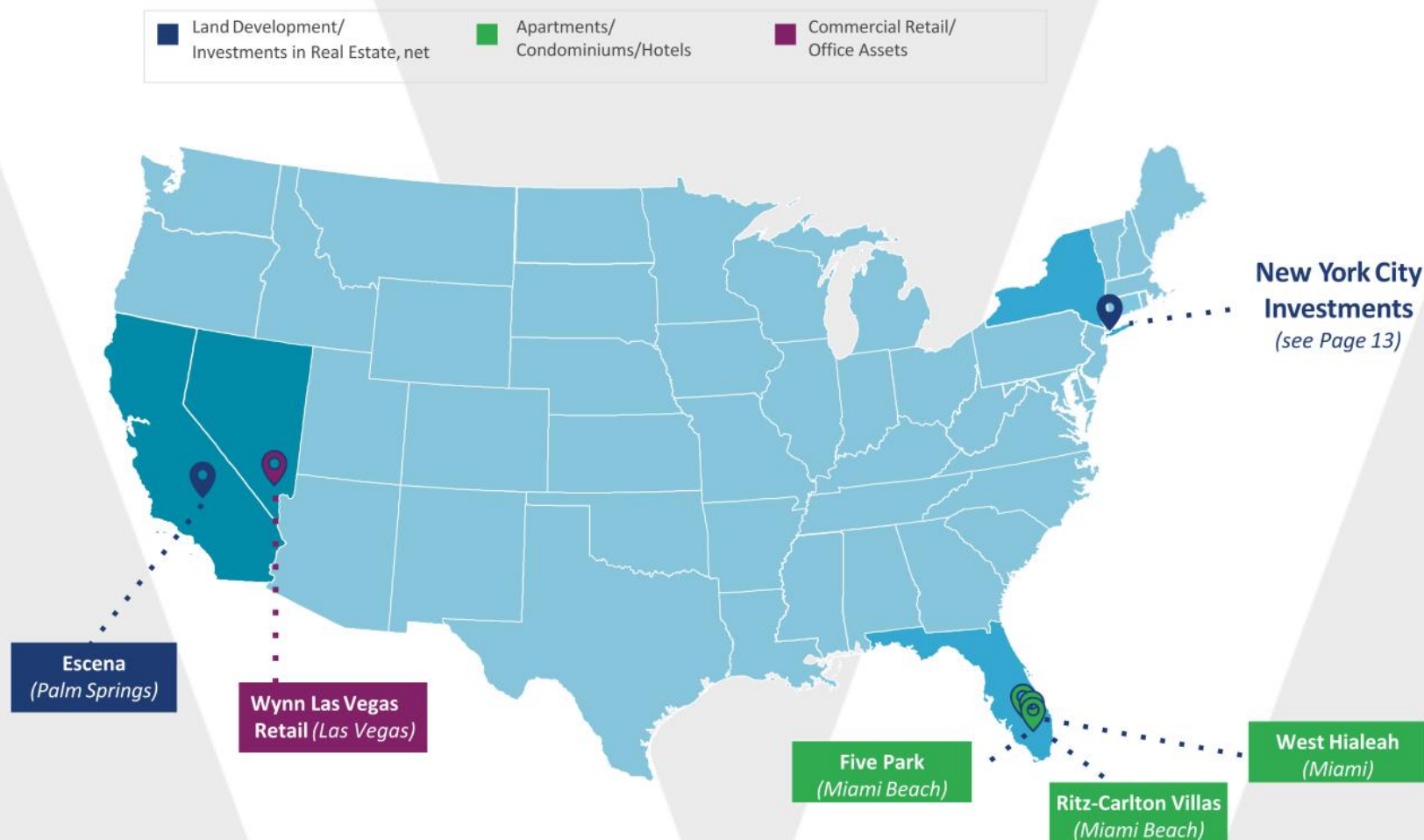


Douglas Elliman Adjusted EBITDA⁽¹⁾



⁽¹⁾ Douglas Elliman's net income (loss) was \$5.2M, \$6.2M, \$(48.2M) and \$96.2M for the periods presented. Adjusted EBITDA is a non-GAAP financial measure. For a reconciliation of Adjusted EBITDA to net income (loss), please see Vector Group Ltd.'s Current Reports on Forms 8-K, filed on February 28, 2020, February 25, 2021, and November 8, 2021, and Form 10-K for the fiscal year ended December 31, 2020, as well as Form 10-Q for the quarterly period ended September 30, 2021, and the Disclaimer to this document on Page 2.

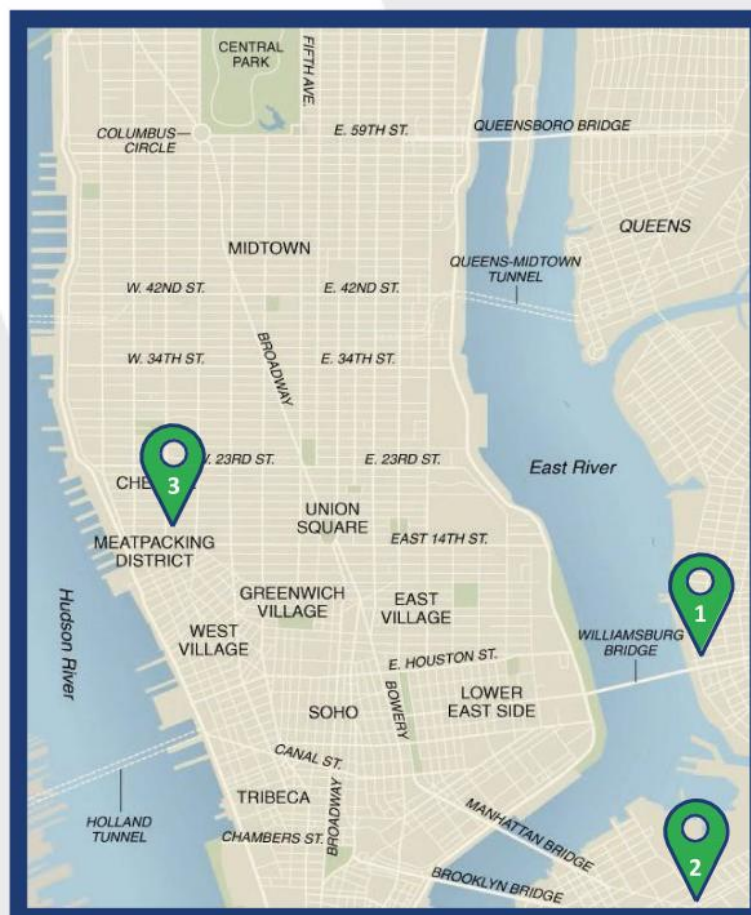
NEW VALLEY'S SIGNIFICANT REAL ESTATE INVESTMENTS AT SEPTEMBER 30, 2021⁽¹⁾



(1) The carrying value of each investment included on the map is at least \$4 million. For the percentage of each real estate venture owned, as well as other investments with a carrying value of less than \$4 million, please refer to the "Summary of Real Estate Investments" section of Item 2 - Management's Discussion and Analysis of Financial Condition and Results of Operations of Vector Group Ltd.'s Form 10-Q for the period ended September 30, 2021.

(2) Entities affiliated with New Valley LLC invest or have invested in the real estate projects described above. Unless otherwise noted, New Valley Real Estate LLC has not acted as the developer for the real estate projects identified and, in most cases owns or owned a minority of the economic interest therein. Investors in securities of Vector Group Ltd. should not rely on anything set forth in this document in considering an investment in the securities of Vector Group Ltd. Please read the detailed disclosure included in Vector Group Ltd.'s Form 10-K for the fiscal year ended December 31, 2020, as well as the Form 10-Q for the quarterly period ended September 30, 2021.

NEW VALLEY'S SIGNIFICANT REAL ESTATE VENTURES IN NEW YORK CITY AT SEPTEMBER 30, 2021⁽¹⁾



1. The Dime (Havemeyer Street) Brooklyn

2. 9 DeKalb Brooklyn

3. Meatpacking Plaza Meatpacking District

(1) The carrying value of each investment included on the map is at least \$4 million. For the percentage of each real estate venture owned, as well as other investments with a carrying value of less than \$4 million, please refer to the "Summary of Real Estate Investments" section of Item 2 - Management's Discussion and Analysis of Financial Condition and Results of Operations of Vector Group Ltd.'s Form 10-Q for the period ended September 30, 2021.

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NEW VALLEY'S REAL ESTATE SUMMARY AS OF SEPTEMBER 30, 2021⁽¹⁾

(\$ Thousands)

	Net cash invested / (returned)	Cummulative earnings / (loss) ⁽²⁾	Carrying value ⁽²⁾	Projected construction end date	Range of ownership	Number of investments
Land owned						
New York City SMSA	\$ 22	\$ (22)	\$ -	Completed	100.0%	1
All other U.S. areas	2,989	6,562	9,551	N/A	100.0%	1
	<u>\$ 3,011</u>	<u>\$ 6,540</u>	<u>\$ 9,551</u>			<u>2</u>
Condominium and Mixed Use Development (Minority interest owned)						
New York City SMSA	\$ 62,183	\$ (38,793)	\$ 23,390	2023	4.2% - 46.7%	10
All other U.S. areas	50,702	(12,853)	37,849	2022 - 2023	15.0% - 77.8%	7
	<u>\$ 112,885</u>	<u>\$ (51,646)</u>	<u>\$ 61,239</u>			<u>17</u>
Apartments (Minority Interest owned)						
New York City SMSA	\$ -	\$ -	\$ -	N/A	N/A	-
All other U.S. areas	(17,583)	17,583	-	N/A	7.6%	1
	<u>\$ (17,583)</u>	<u>\$ 17,583</u>	<u>\$ -</u>			<u>1</u>
Hotels (Minority interest owned)						
New York City SMSA	\$ 7,879	\$ (6,011)	\$ 1,868	2022	0.4% - 17.8%	3
All other U.S. areas	8,350	(8,350)	-	N/A	N/A	-
International	6,048	(4,415)	1,633	N/A	49.0%	1
	<u>\$ 22,277</u>	<u>\$ (18,776)</u>	<u>\$ 3,501</u>			<u>4</u>
Commercial and Other (Minority interest owned)						
New York City SMSA	\$ (9,688)	\$ 10,698	\$ 1,010	N/A	45.4% - 49.0%	3
All other U.S. areas	5,804	2,645	8,449	N/A	1.6%	3
	<u>\$ (3,884)</u>	<u>\$ 13,343</u>	<u>\$ 9,459</u>			<u>6</u>
Total	\$ 116,706	\$ (32,956)	\$ 83,750			30
Summary						
New York City SMSA	\$ 60,396	\$ (34,128)	\$ 26,268			17
All other U.S. areas	50,262	5,587	55,849			12
International	6,048	(4,415)	1,633			1
	<u>\$ 116,706</u>	<u>\$ (32,956)</u>	<u>\$ 83,750</u>			<u>30</u>

(1) For the percentage of each real estate project owned, please refer to the "Summary of Real Estate Investments" section of Item 2 – "Management's Discussion and Analysis of Financial Condition and Results of Operations" of Vector Group Ltd.'s Form 10-Q for the period ended September 30, 2021.

(2) Includes interest expense capitalized to real estate ventures of \$7,645.

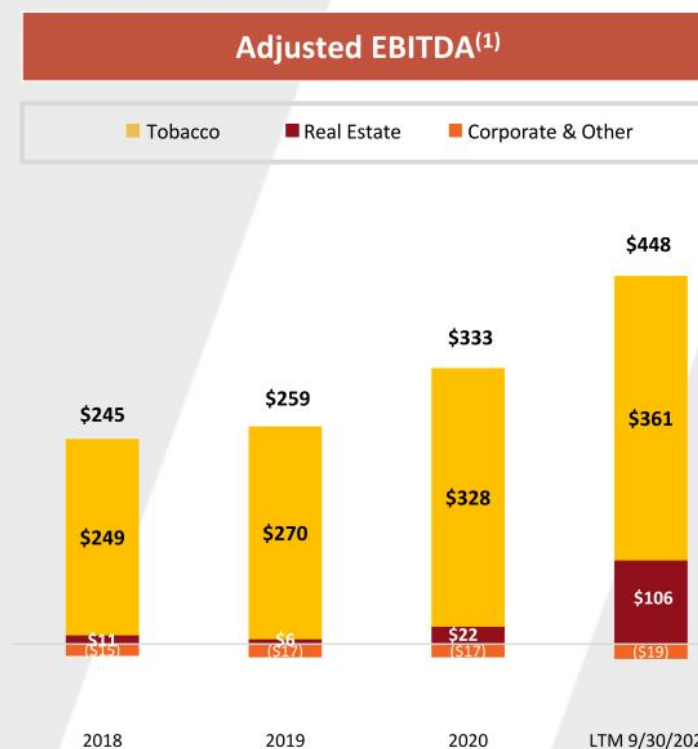
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FINANCIAL DATA

ADJUSTED HISTORICAL FINANCIAL DATA

(Dollars in millions)



(1) Vector's Net income for the periods presented was \$58.1M, \$101M, \$92.9M and \$206.4M, respectively. Adjusted EBITDA are a Non-GAAP Financial Measure. Please refer to the Company's Current Reports on Form 8-K, filed on February 28, 2020, February 25, 2021, and November 8, 2021, respectively (Exhibit 99.1) for a reconciliation of Non-GAAP financial measures to GAAP as well as the Disclaimer to this document on Page 2.

The image features a central dark blue horizontal band. Overlaid on this band and the surrounding white background are several light gray triangles. A large triangle points downwards from the top, with its base on the blue band. Two smaller triangles point upwards from the bottom, also with their bases on the blue band. On the left and right sides, there are additional triangles pointing inwards towards the center. The word 'SUMMARY' is written in white, uppercase letters on the left side of the blue band.

SUMMARY

SUMMARY

- Vector Group, a holding company owning Tobacco and Real Estate businesses and holding consolidated cash, investment securities and long-term investments of **\$737 million⁽¹⁾ at September 30, 2021 (\$604 million net of cash at Liggett).**
 - Vector's CEO, COO, CFO and General Counsel have an average tenure of **27 years** with the Company and, along with directors, beneficially own approximately **7% of Vector's common stock**

- Tobacco segment
 - Liggett is the fourth-largest U.S. Cigarette manufacturer with **4.0%** wholesale market share and **4.2%** retail market share for the last twelve months ended September 30, 2021
 - From April 1, 2010, to March 31, 2020, was the only major U.S. cigarette manufacturer to **increase both market share and unit volumes**
 - **\$361 million⁽²⁾** of Tobacco Adjusted EBITDA for the last twelve months ended September 30, 2021

- Real Estate segment
 - New Valley owns a diversified portfolio of consolidated and non-consolidated real estate investments totaling **\$84 million** at September 30, 2021
 - Douglas Elliman Realty LLC
 - One of the largest residential real estate brokerage firm in New York Metropolitan area and sixth-largest residential brokerage firm in the U.S.
 - Closed sales volume of **\$47.7 billion** for the last twelve months ended September 30, 2021
 - Revenues have increased from **\$541 million** in 2014 to **\$1.29 billion** for the last twelve months ended September 30, 2021

(1) At September 30, 2021, the total amount (\$737 million) includes cash at Liggett of \$133 million.

(2) Vector's operating income from the tobacco segment for the periods presented was \$356.3 million for the last twelve months ended September 30, 2021. Adjusted EBITDA is a Non-GAAP Financial Measure. Please refer to Exhibit 99.1 to the Company's Current Reports on Form 8-K, filed February 25, 2021 (Tables 2 and 5) and November 8, 2021 (Tables 2 and 5), for a reconciliation of Net income to Adjusted EBITDA and a reconciliation of operating income from the tobacco segment to Adjusted EBITDA as well as the Disclaimer to this document on Page 2.

ADJUSTED EBITDA RECONCILIATION

(\$ Millions)

	2018	FYE December 31, 2019	2020	Nine Months Ended 9/30/2020	9/30/2021	LTM 9/30/2021
Net income attributed to Vector Group Ltd.	\$58.1	\$101.0	\$92.9	\$60.7	\$174.2	\$206.4
Interest Expense	203.8	138.4	121.5	93.1	85.2	113.5
Tax Expense	21.6	32.8	41.8	27.8	75.6	89.6
Net loss attributed to non-controlling interest	(0.1)	-	-	-	(0.1)	(0.1)
Depreciation and Amortization	18.8	17.9	17.6	13.3	12.3	16.6
EBITDA	\$302.1	\$290.1	\$273.9	\$194.9	\$347.1	\$426.1
Change in Fair Value of Derivatives Embedded Within Convertible Debt (1)	(45.0)	(26.4)	(5.0)	(5.0)	-	-
Equity in Earnings from Investments (2)	(3.2)	(17.0)	(56.3)	(54.2)	(1.6)	(3.6)
Net Losses Recognized on Investment Securities	9.6	-	-	-	-	-
Equity in (Earnings) Losses from Real Estate Ventures (3)	(14.4)	19.3	44.7	27.3	(12.4)	5.0
Loss on Extinguishment of Debt	4.1	4.3	-	-	21.4	21.4
Stock-Based Compensation Expense (4)	10.0	9.5	9.5	7.0	8.1	10.6
Litigation Settlement and Judgment (Income) Expense (5)	(1.8)	1.0	0.3	-	-	0.3
Impact of MSA Settlement (6)	(6.3)	-	0.3	0.3	(2.7)	(2.7)
Purchase Accounting Adjustments (7)	0.6	-	-	-	-	-
Restructuring Charges (8)	-	-	-	3.3	-	0.1
Transaction Expenses (9)	-	-	-	-	3.4	3.4
Net Gains on Sales of Assets	-	-	(1.1)	-	(0.9)	(2.0)
Impairments of Goodwill and Intangible Assets(10)	-	-	58.3	58.3	-	-
Other, Net	(10.3)	(21.4)	5.5	8.1	(7.4)	(10.0)
Adjusted EBITDA	\$245.3	\$259.4	\$333.4	\$240.0	\$355.1	\$448.4
Net Adjusted EBITDA Attributed to Non-Controlling Interest	(3.3)	-	-	-	-	-
Adjustment to reflect additional 29.41% of Douglas Elliman Realty, LLC Adjusted EBITDA (11)	3.3	-	-	-	-	-
Adjusted EBITDA Attributed to Vector	\$245.3	\$259.4	\$333.4	\$240.0	\$355.1	\$448.4
Operating Income (Loss) by Segment						
Tobacco	\$246.5	\$261.6	\$319.5	\$239.8	\$276.6	\$356.3
Real Estate	3.4	(2.9)	(49.9)	(63.5)	82.3	95.9
Corporate & Other	(25.9)	(27.6)	(24.5)	(18.5)	(24.1)	(30.1)
Operating Income	\$224.0	\$231.1	\$245.1	\$157.8	\$334.8	\$422.1
Adjusted EBITDA Attributed to Vector by Segment						
Tobacco	\$249.2	\$270.5	\$328.0	\$246.2	\$278.9	\$360.8
Real Estate (12)	11.2	6.1	21.8	4.7	89.2	106.2
Corporate & Other	(15.0)	(17.1)	(16.4)	(10.8)	(13.0)	(18.6)
Adjusted EBITDA Attributed to Vector	\$245.3	\$259.4	\$333.4	\$240.0	\$355.1	\$448.4

Source: Company filings.

(1) Represents income recognized from changes in the fair value of the derivatives embedded in the Company's convertible debt.

(2) Represents equity in earnings recognized from investments that the Company accounts for under the equity method. Included in the amount are equity in earnings from Ladenburg Thalmann Financial Services of \$0 for the last twelve months ended September 30, 2021, \$53.4 for the year ended December 31, 2020, and \$53.4 for the nine months ended September 30, 2020.

(3) Represents equity in (earnings) losses recognized from the Company's investment in certain real estate businesses that are not consolidated in its financial results.

(4) Represents amortization of stock-based compensation.

(5) Represents accruals for settlements of judgment expenses in the Engle progeny tobacco litigation and proceeds received from litigation award at Douglas Elliman Realty, LLC.

(6) Represents the Company's tobacco segment's settlement of a long-standing dispute related to the Master Settlement Agreement.

(7) Amounts represent purchase accounting adjustments recorded in the periods presented in connection with the increase of the Company's ownership of Douglas Elliman Realty, LLC, which occurred in 2013.

(8) Represents restructuring charges related to Douglas Elliman Realty, LLC's realignment of administrative support functions, office locations and business model.

(9) Transaction expenses include expenses incurred in connection with the Company's intended spin-off of its real estate brokerage business and related property technology ("PropTech") investments into a standalone, publicly traded company.

(10) Represents non-cash intangible asset impairment charges within the Real Estate segment related to the Douglas Elliman Realty, LLC reporting unit and trademark.

(11) Represents 29.41% of Douglas Elliman Realty LLC's Adjusted EBITDA in the respective periods. On December 31, 2018, the Company increased its ownership of Douglas Elliman Realty, LLC from 70.59% to 100%.

(12) Includes Adjusted EBITDA for Douglas Elliman Realty, LLC of \$106.2 for the last twelve months ended September 30, 2021, \$22.1 for the year ended December 31, 2020, \$27.8, \$14.1, \$89.4 and \$5,331 for the three and nine months ended September 30, 2021 and 2020, respectively.