J. CHET ROGERS, LLC Commercial Real Estate Appraiser P.O. Box 1138

Hollis, New Hampshire 03049

New Hampshire Certified General-NHCG-727 Massachusetts Certified General-MACG-103344 <u>www.chetrogers.com</u> <u>www.conservationappraisal.com</u> Maine Certified General-MECG-2590 Tel: (603) 722-0663 Email: <u>chet@chetrogers.com</u>

February 21, 2022

Morgan Hollis, Esquire Gottesman & Hollis, PA 39 East Hollis Street Nashua, NH 03060

RE: Friars Drive, Proposed Industrial Warehouse Building, Hudson

Dear Attorney Hollis:

At your request, I have undertaken a study of the effects resulting from the construction and use of a proposed 504,000 square foot industrial building on Friars Drive in Hudson, New Hampshire. The objective was to determine if there would be any diminution of value of residential properties nearby. I read earlier studies by Wesley Reeks, MAI and Trimont Real Estate Advisors and peer reviews by Russ Thibeault, NHCG-4, President of Applied Economic Research for a similar, but significantly larger, project at the Green Meadows Golf Course also in Hudson. Trimont reviewed a study by Jonathan A. Wiley, Ph.D, entitled *The Impact of Commercial Development on Surrounding Residential Property Values, April 2015.* All of these studies and peer reviews concluded that there was no evidence of diminution of value on residential properties nearby.

Our subject is smaller in scope from the Green Meadows project. We undertook a study to determine if there would be any diminution of value of residential properties close to our subject. Our subject has a much better natural buffer from noise and light pollution due to natural and proposed additional berms, heavy woods, which will remain undisturbed, visual screening fences and greater distance from nearby residential properties to both truck parking and the building.

This proposed industrial building came into public awareness in the summer of 2021, so I analyzed sales before and after that time. I had the best technology for measuring prices. Fox Hollow Condominiums consists of 30 buildings and 240 units on 35 acres of land. Of the 30 buildings, eight abut the Subject property and have a berm on their own property and thick woods on the Subject parcel, separating these condominiums from any potential view, or other impact, of the new industrial building.

The condominiums are all townhouse style units with eight to a building and have only four different models, ranging from 994 square feet, 1,036 square feet, 1,138 square feet and 1,184 square feet. We found twenty-eight sales between January 2019 and June 2021,

and eight sales from July 2021 to February 2022. We compared selling prices after July 2021 and selling prices before July 2021. We found that prices, for the most part, went up despite the potential industrial building. The analysis of these sales is attached.

There is also a residential development to the northwest. Hickory Street parallels the subject lot line with eleven houses along it. The Subject in this area is also heavily wooded and has upward sloping land with a proposed development plan to preserve the slope and enhance it with a berm on the top and a solid fence on top of the berm. Line of sight models presented by the applicant reflect little, if any, visibility of the proposed facility. Additionally, sound and light impact studies presented by the applicant and peer reviewed by the Town's consultants reflect that there will be no adverse effect on these homes from the new industrial building and its proposed use. At the far northwest section of the Subject are a few more homes on Juniper Street and Cottonwood Drive. There are no improvements planned for this area so there will be no impact on these homes.

The Subject has been zoned by the Town to allow the proposed use for many years, and as the prior use, as a Friary, had stopped years and years ago, the property owners had naturally to anticipate use of the Subject for something such as the proposed, and the values of their properties would reflect this.

In summary, it is my opinion that the new industrial building will have no measurable effect on the value of residential properties nearby.

Very truly yours,

Chet Popes

J. Chet Rogers, MAI NH Certified General – 727

| Fox Hollow Analysis: | | | | |
|---------------------------|--------------------|------------------------|-------------------|----------|
| This analysis proves that | there is no dimuni | tion of value for sale | s after July 2021 | |
| Sales after July 2021 are | in red. | | | |
| Fox Hollow - 994 sf | | | | |
| Address | Price | Square Feet | Date | 1 |
| 212 Fox Hollow | \$200,000 | 994 | 5/9/2019 | |
| 232 Fox Hollow | \$240,000 | 994 | 10/29/2020 | |
| 537 Fox Hollow | \$240,000 | 994 | 12/10/2020 | - |
| 316 Fox Hollow | \$205,000 | 994 | 1/6/2021 | |
| 622 Fox Hollow | \$235,000 | 994 | 9/2/2021 | after |
| | \$2003000 | | | ance |
| Fox Hollow - 1,036 sf | | | | |
| Address | Price | Square Feet | Date | 1 |
| 718 Fox Hollow | \$217,000 | 1,036 | 2/22/2019 | 1 |
| 631 Fox Hollow | \$190,000 | 1,036 | 6/10/2019 | 1 |
| 838 Fox Hollow | \$200,000 | 1,036 | 6/26/2019 | 1 |
| 914 Fox Hollow | \$215,000 | 1,036 | 9/16/2019 | |
| 428 Fox Hollow | \$185,000 | 1,036 | 9/17/2019 | |
| 328 Fox Hollow | \$217,500 | 1,036 | 12/17/2019 | |
| 815 Fox Hollow | \$210,000 | 1,036 | 2/7/2020 | |
| 611 Fox Hollow | \$245,000 | 1,036 | 11/4/2020 | |
| 911 Fox Hollow | \$202,000 | 1,036 | 12/30/2020 | |
| 734 Fox Hollow | \$243,000 | 1,036 | 3/30/2021 | |
| 121 Fox Hollow | \$260,000 | 1,036 | 5/18/2021 | |
| 921 Fox Hollow | \$270,000 | 1,036 | 6/9/2021 | |
| 935 Fox Hollow | \$270,000 | 1,036 | 7/20/2021 | after |
| 931 Fox Hollow | \$265,000 | 1,036 | 7/30/2021 | after |
| | | | | |
| Fox Hollow - 1,138 sf | | | | - |
| Address | Price | Square Feet | Date | |
| 927 Fox Hollow | \$200,000 | 1,138 | 11/1/2019 | |
| 737 Fox Hollow | \$203,000 | 1,138 | 1/25/2019 | |
| 732 Fox Hollow | \$215,000 | 1,138 | 5/30/2019 | |
| 613 Fox Hollow | \$220,000 | 1,138 | 6/5/2020 | |
| 617 Fox Hollow | \$220,000 | 1,138 | 7/28/2020 | <u> </u> |
| 222 Fox Hollow | \$234,000 | 1,138 | 12/29/2020 | <u> </u> |
| 123 Fox Hollow | \$265,000 | 1,138 | 7/16/2021 | after |
| 936 Fox Hollow | \$265,000 | 1,138 | 8/19/2021 | after |
| 733 Fox Hollow | \$277,000 | 1,138 | 10/28/2021 | after |
| 427 Fox Hollow | \$280,000 | 1,138 | 1/31/2022 | after |
| | | | | |
| Fox Hollow - 1,184 sf | D | Comore Fred | Dete | |
| Address | Price | Square Feet | Date | |
| 435 Fox Hollow | \$188,500 | 1,184 | 1/30/2019 | |
| 958 Fox Hollow | \$195,000 | 1,184 | 9/4/2020 | |
| 331 Fox Hollow | \$215,000 | 1,184 | 10/23/2020 | |
| 138 Fox Hollow | \$235,000 | 1,184 | 6/19/2020 | |
| 438 Fox Hollow | \$245,000 | 1,184 | 12/4/2020 | <u></u> |
| 414 Fox Hollow | \$266,000 | 1,184 | 10/2/2021 | after |



Entrance to Subject Site from Friars Drive



Looking East Down Friars Drive from in Front of Subject Entrance



Looking East on Friars Drive Towards Lowell Road



New Construction on Parcel Abutting Subject at Intersection of Friars Drive and Lowell Road



Fox Hollow Condominiums Abutting Subject Property



Subject Property Behind Fox Hollow Condominiums



Subject Property Abutting Home on Hickory Street



Another View of Subject Property Abutting Home on Hickory Street

QUALIFICATIONS OF J. CHET ROGERS, MAI

Real Estate Appraiser & Consultant New Hampshire, Massachusetts, and Maine



P.O. Box 1138 3 Broad Street Hollis, NH 03049

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Appraisal Business Experience:

Independent commercial real estate appraiser licensed in NH, MA and ME.

Engaged full time in the appraisal of real estate since 2003

Residential appraiser for Mickeriz Appraisal Company of Rumford, Maine 2003 to 2004

Commercial appraiser for R. G. Bramley & Co of Nashua, NH 2004 to 2010

Commercial assignments include appraisals in connection with buying, selling, financing, eminent domain takings, bankruptcies, divorces, tax abatements, estate valuations, and portfolio management.

Experience in conservation easements, donations and acquisitions

Experience in IRS and "Yellow Book" appraisals.

Experience in eminent domain and tax abatement appraisals.

Licenses and Designations:

MAI designation from the Appraisal Institute DAC, Designated Appraiser Coalition, Founding Member New Hampshire Certified General Appraiser (NHCG-727) Maine Certified General Appraiser (MECG-2590) Massachusetts Certified General Appraiser (MACG-103344) Certificate for Valuation of Conservation Easements, AI-ASA-ASFMRA-LTA Uniform Appraisal Standards for Federal Land Acquisitions (Yellow Book) Vermont Certified General Appraiser (VTCG-080.0091163), expired LEED AP Accreditation, Green Building Certification Institute, expired

Education:

Over 700 hours appraisal education (see list below) Various technical certifications in the computer network field from Cisco, Novell and Microsoft

Universities:

Graduate work in engineering management at Northeastern University Graduate work in electrical engineering at Syracuse University B.S. Electrical Engineering at Virginia Tech

Appraisal Seminars, Classes, or Exams:

| December 2021 | Small Hotel/Motel Valuation |
|-------------------------------|---|
| November 2021 | 2021-2022 NH Market Insights |
| April 2021 | How to Raise Appraisal Quality and Minimize Risk |
| March 2021 | Forestland Valuation: Issues to Consider in Valuing Woodland Properties |
| October 2020 | Land Use Seminar |
| October 2020 | Desktop Appraisals (Bifurcated, Hybrid) and Evaluations |
| October 2020 | Taxes, Land Use & Value in 15 New Hampshire Communities |
| April 2020 | Appraising Automobile Dealerships |
| December 2019 | USPAP 2020 - 2021 |
| August 2019 | Artificial Intelligence, AVMs, & Blockchain |
| August 2019 | Subdivision Valuation |
| May 2019 | Land Development & Residential Building Costs, AI-NH/VT |
| February 2019 | Business Practices and Ethics, AI |
| April 2018 | Uniform Appraisal Standards for Federal Land Acquisitions, AI |
| December 2017 | USPAP 2018-19 Update Course, AI |
| November 2017 | Analyzing Tenant Credit Risk and Commercial Lease Analysis, AI |
| May 2017 | NH Shoreland Water Quality & Wetlands, NH-AI |
| November 2016 | Eminent Domain and Condemnation, AI |
| November 2010 | NH's Changing Economics, NH-AI |
| September 2016 | Paragon for Appraisers, NH-AI |
| May 2016 | Land Valuation Seminar, NH-AI |
| January 2016 | Accessing and Understanding NH Public Data, NH-AI |
| January 2016 | Supervisor-Trainee Course for New Hampshire, McKissock |
| November 2015 | • |
| October 2015 | Drone Technology and Its Impact on Appraisers, NH-AI |
| | Advanced Excel for Appraisers, NH-AI |
| September 2015 | Advanced Income Capitalization, AI |
| September 2015 | A Pause in the Recovery, NH-AI |
| May 2015 | Commercial Real Estate Lending and Valuation Process |
| January 2015 | NH Past Presidents Speak, NH-AI |
| November 2014 | Data Visualization in Appraisal, AI |
| November 2014 | NH Department of Revenue, NH-AI |
| November 2014 | Review of Court Decisions on Valuations, AI |
| October 2014 | Right of Way – Three Case Studies, AI |
| October 2014 | Business Practices and Ethics, AI |
| September 2014 | Reaching Escape Velocity: Breaking Free of the Great Recession, NH-AI |
| June 2014 | Conservation Easement Valuation Workshop, AI |
| June 2014 | USPAP 2014-2015 Update, AI |
| May 2014 | Real Estate Valuation from the Developer Perspective, NH-AI |
| March 2014 | Residential Appraisal: Beyond the Secondary Market, NH-AI |
| March 2014 | Appraisals of Senior Housing and Long-Term Care Properties, AI |
| January 2014 November 2013 | Accessing and Understanding NH Public Data, NH-AI Appraising Special Properties, NH-AI |
| November 2013 | Valuation of Conservation Easements, AI |
| November 2013 | Appraisal of Real Estate 14 th Edition Changes, AI |
| October 2013 | Carving Out Your Legal Niche, AI |
| October 2013 | Complex Litigation Appraisal Case Studies, AI |
| September 2013 | Appraisal Reviewers Roundtable, NH-AI |
| May 2013 | Commercial Real Estate Roundtable, NH-AI |
| April 2013 | Commercial Bankruptcy, Workouts, and the Valuation Process |

April 2013 The Appraiser as an Expert Witness, NH-AI January 2013 NH Real Estate Appraiser Board, NH-AI Retail Center Analysis for Financing, AU November 2012 New Hampshire's Shifting Growth and Demographic Forces, NH-AI November 2012 Practical Application of the Cost Approach, AU November 2012 September 2012 Map Websites for Appraisers, NH-AI August 2012 Uniform Appraisal Standards for Federal Land Acquisitions (Yellow Book), GL August 2012 Site Analysis and Valuation, AU Federal Agencies and Appraisal: Program Updates June 2012 Values and Trends in the Commercial Real Estate Investment Market, NH-AI May 2012 April 2012 USPAP 2012-2013, NH-AI January 2012 Energy Efficiency Factors When Appraising Commercial Buildings, NH-AI November 2011 Regulatory Updates from Members of the NH Appraiser Board, NH-AI Interagency Appraisal & Evaluation Guidelines for Appraisers & Lenders, AI October 2011 Attacking and Defending an Appraisal in Litigation, Whitmer September 2011 July 2011 Perspectives from Commercial Review Appraisers, AI Uniform Mortgage Data Program, NH-AI May 2011 April 2011 Real Estate Industry Perspectives on Lease Accounting, AI Appraisal March 2011 GIS Mapping, UNH March 2011 Workforce Housing in New Hampshire, NH-AI Property Tax Appeals, NH-AI February 2011 January 2011 Appraising Historic Property, AU January 2011 Making Maps the Google Way, UNH October 2010 Technology for Narrative Appraisals, NH-AI Allocation of Hotel Total Assets, AI October 2010 Appraisal Curriculum Overview, AI May 2010 May 2010 Estimating Property Damage, NH-AI New Hampshire Economy and Real Estate Market, NH-AI March 2010 March 2010 2010-2011 USPAP Update, NH-AI Contemporary Appraisal Issues with SBA Financing, AI February 2010 Loss Prevention Seminar, LIA January 2010 November 2009 Valuation of Low-Income Housing Tax Credit (LIHTC) Properties, NH-AI October 2009 USPAP Update, NH-AI October 2009 New England Appraisers Expo 2009, AI Appraisal of Manufactured Housing Communities, NH-AI May 2009 Evaluating Residential Construction, NH-AI May 2009 April 2009 Introducing Valuation for Financial Reporting, AI March 2009 Develop an Effective Marketing Plan, AI March 2009 Real Data: Analysis of Real Estate, NH-AI Branding in the Age of Findability, AI January 2009 Changes to the Comprehensive Shoreline Protection Act, NH-AI January 2009 January 2009 The Real Implications of the HVCC on Appraisers & Lenders, AI November 2008 Review Appraiser Seminar, NH-AI New England Appraisers Expo, MBREA October 2008 General Demonstration of Knowledge Appraisal Report Workshop, AI June 2008 NH Bureau of Tax and Land Appeals, NH-AI May 2008 March 2008 Valuation of Conservation Easements, AI-ASA-ASFMRA-LTA October 2007 National USPAP Update #420, NH-AI October 2007 Current Use Seminar, NH-AI September 2007 Certified General exam; NH ME Affordable Housing Financing & Valuation; NH-AI May 2007 February 2007 MAI Comprehensive Exam; AI The Future of the Foundation; NH-AI October 2006 September 2006 Real Estate Values & Trends in NH; NH-AI Advanced Applications; AI June 2006

| May 2006 | Eminent Domain Appraising; NH-AI |
|----------------|---|
| April 2006 | Scope of Work; AI |
| March 2006 | Report Writing and Valuation Analysis; AI |
| January 2006 | Real Data: How to use their tools in the analysis of real estate; NH-AI |
| January 2006 | Business Practices and Ethics; AI |
| December 2005 | Advanced Sales Comparison and Cost Approach; AI |
| October 2005 | Appraising Conservation Easements; NH-AI |
| October 2005 | Highest and Best Use and Market Analysis; AI |
| September 2005 | Advanced Income Capitalization; AI |
| May 2005 | NHREAB; NH-AI |
| May 2005 | USPAP Update; MA-AI |
| March 2005 | ISA & Home Inspection; NH-AI |
| March 2005 | Appraising Convenience Stores; ME-AI |
| February 2005 | General Demonstration Report Writing; MA-AI |
| February 2005 | Associate Members Guidance; MA-AI |
| January 2005 | Excavation in New Hampshire; NH-AI |
| October 2004 | Appraising Income Properties; JMB Real Estate Academy |
| October 2003 | Uniform Standards of Professional Appraisal Practices; AREA |
| October 2003 | Basics of Real Estate Appraisal; JMB Real Estate Academy |
| September 2003 | Appraising the Single-Family Home; AREA |

Appraisal assignments include:

Testimony to NH BTLA Testimony to NH Superior Court **Conservation Easements Conservation Acquisitions** "Yellow Book" Appraisals **Multi-Family Buildings** Apartment Buildings Raw land Condominiums Subdivisions Gas Stations/Convenience Stores Churches Restaurants Shopping Centers Airplane Hangars Laundromats Contaminations Health/Fitness Clubs 2-4 Family Dwellings Hotels Motels Veterinary Clinics Ocean-front and lake-front properties Right-of-Ways for power lines, pipelines, & rail trails

Testimony to MA ATB Testimony to Maine Superior Court Bankruptcies & Workouts **Zoning Variances Industrial Buildings** HUD Section 8 Rent Studies **Commercial Retail Buildings** Golf Courses Self-Storage Facilities Professional Office Buildings and Condos Mobile Home Parks Parking Lots Tax Abatements **Eminent Domain Takings** Auto Service Garages **Retail Buildings** Medical Office Buildings and Condos **Single-Family Residences** Work-force Housing **Camp Grounds** Nordic Ski Area Auto Dealerships Farms **Funeral Homes**

In addition to appraisal work, I have served in the following capacities:

| 1960-1964: | Computer Engineer for International Business Machines in Endicott, New York |
|---------------|---|
| 1964-1975: | Computer Engineer for Honeywell in Waltham, Massachusetts |
| 1975-1982: | Founder, Audio of New England, 6 Retail Locations and a Wholesale Business |
| 1985-1987 | Participated as a Principal in a Waterfront Subdivision in the State of Maine |
| 1982-2004: | Founder, Micro C, Inc., a Computer and Network Support Company |
| 1994-2003: | Founder, Micro C Training Center, a Computer Network Training Company |
| 1993-2006: | Owner and Manager of a Commercial Office Building |
| 2001-2007: | Race Director, Applefest Half-Marathon in Hollis, NH |
| 2005-2006: | Founder, New England Appraiser Training |
| 2007-Present: | Founder, J Chet Rogers LLC |
| 2010-2016: | Appraisal Institute - New Hampshire Chapter, Board of Directors |
| 2013-2015: | Appraisal Institute - New Hampshire Chapter, Vice President |
| 2013-2016: | YMCA of Greater Nashua – Board of Directors |
| 2015-Present: | Hollis Planning Board –member |