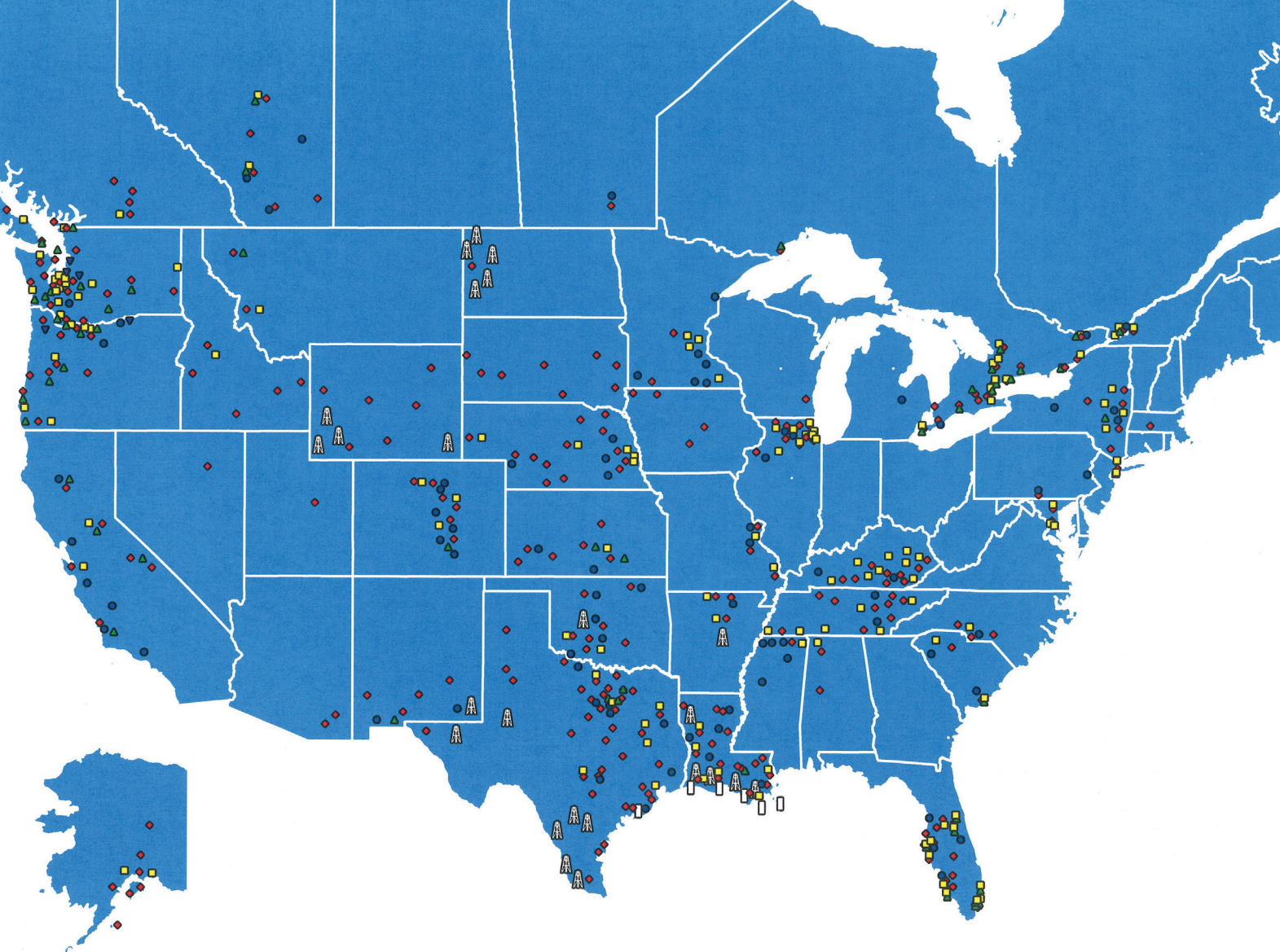




DOUBLING DOWN



WASTE CONNECTIONS, INC.
2016 ANNUAL REPORT



Waste Connections is the premier provider of solid waste collection, transfer, recycling and disposal services in mostly exclusive and secondary markets across the U.S. and Canada. Through our R360 environmental solutions subsidiary, we are also a leading provider of non-hazardous exploration and production, or E&P, waste treatment, recovery and disposal services in the U.S. We also provide intermodal services for the rail haul movement of cargo and solid waste containers in the Pacific Northwest.

LETTER TO SHAREHOLDERS

Doubling Down. Waste Connections entered 2016 with a winning hand. Our differentiated strategy and safety-focused, servant leadership-driven culture, together with the tireless efforts of our employees, have consistently produced industry leading financial results and shareholder returns since our founding nearly 20 years ago.

In early 2016, we had the confidence to *Double Down* on this winning hand with a transformational acquisition that essentially doubled the size of the company. For Waste Connections, this bet meant putting to the test our proven culture, market selection strategy and operating playbook. For shareholders, this bet produced outsized returns in the year, helped make 2016 our 13th consecutive year of positive shareholder returns, and positioned us for further growth and value creation opportunities in 2017 and beyond.

Doubling Down in 2016 for Greater Returns

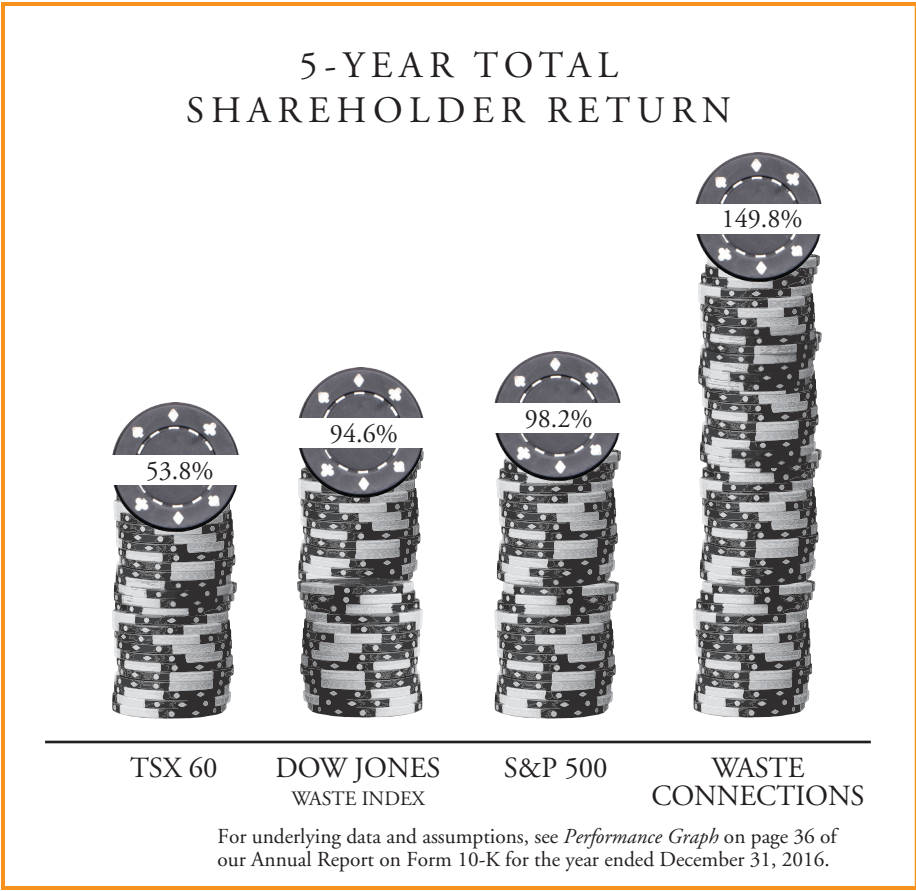
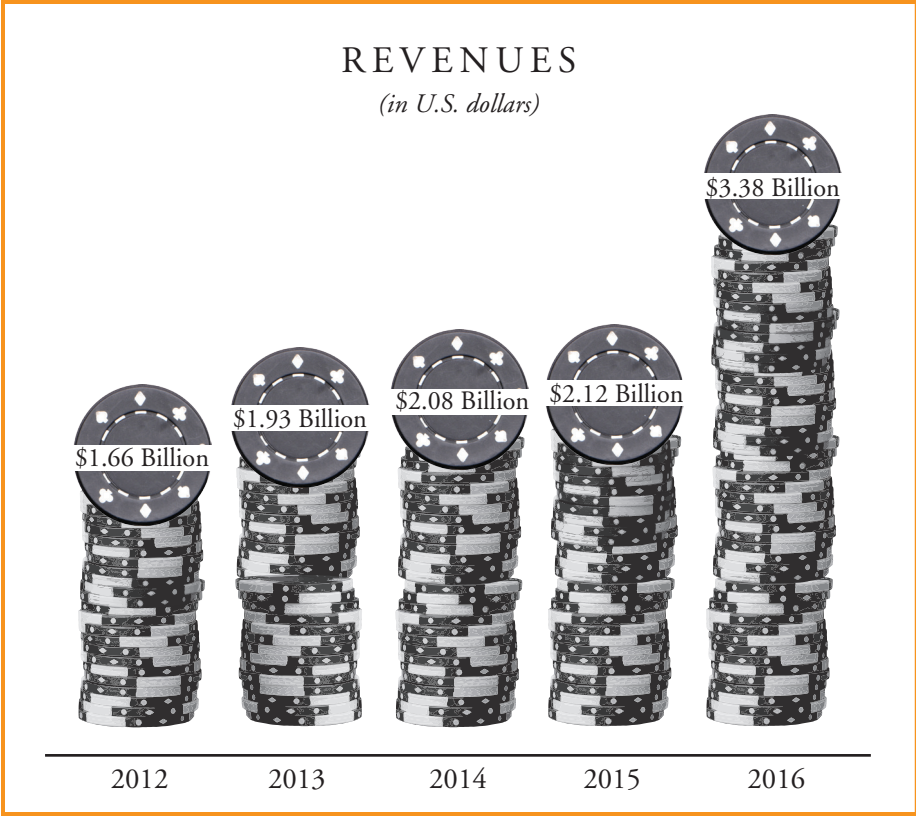
2016 was both a strategically transformational and financially exceptional year for Waste Connections. In January, we announced an agreement to acquire Progressive Waste Solutions in a stock-for-stock reverse merger, which closed on June 1st. This transaction, as discussed further below, was strategically transformational as it doubled the size of the company, the number of countries in which we operate, and the number of exchanges on which our shares trade. Most importantly, though, the acquisition was consistent with our differentiated strategy and disciplined approach to capital deployment—a rare occurrence among public-to-public combinations.



This acquisition, along with continuing strength in underlying solid waste price + volume growth, stabilized E&P waste activity and improving recycled commodity values, drove strong financial performance and free cash flow generation. Revenue in 2016 grew 59.4% from the prior year to \$3.38 billion, adjusted net income* increased 61.4% to \$395.2 million, and adjusted net income per share* increased 29.8% to \$2.57. Adjusted EBITDA* increased 50.7% to \$1.07 billion, and adjusted free cash flow* increased 60.6% to \$550.9 million, or 16.3% of revenue and 51.4% of adjusted EBITDA.

A strategically consistent and properly valued large acquisition with tremendous upside should be exponentially beneficial to shareholders, and the Progressive Waste transaction proved that point. Our Total Shareholder Return, or TSR, was 40.8% in 2016. Over a longer term, five-year period ended December 31, 2016, our 149.8% TSR outperformed the approximate TSRs of 98.2%, 94.6% and 53.8% of the S&P 500 Index, the Dow Jones U.S. Waste & Disposal Services Index and the TSX 60 Index, respectively.

As importantly, we did not risk our balance sheet with the Progressive Waste acquisition. In fact, our investment-grade credit ratings were reaffirmed in connection with the transaction, and we improved our credit metrics during the year. By *Doubling Down*, we significantly increased our financial flexibility and available free cash flow to not only fund our growth strategy, but to also increase the return of capital to our shareholders. In August, we announced a normal course issuer bid to provide us with the ability to repurchase up to 5% of our outstanding shares during a 12-month period. And in October, we increased our regular quarterly cash dividend by 24.1% to \$0.18 per share.



Doubling Down on a Transformational Acquisition

As noted above, we completed the Progressive Waste acquisition on June 1st, effectively doubling the size of our company and significantly expanding our geographic footprint. We believe the integration and performance of these acquired operations are tracking 12 to 18 months ahead of expectations, as reflected by successes in the following areas:

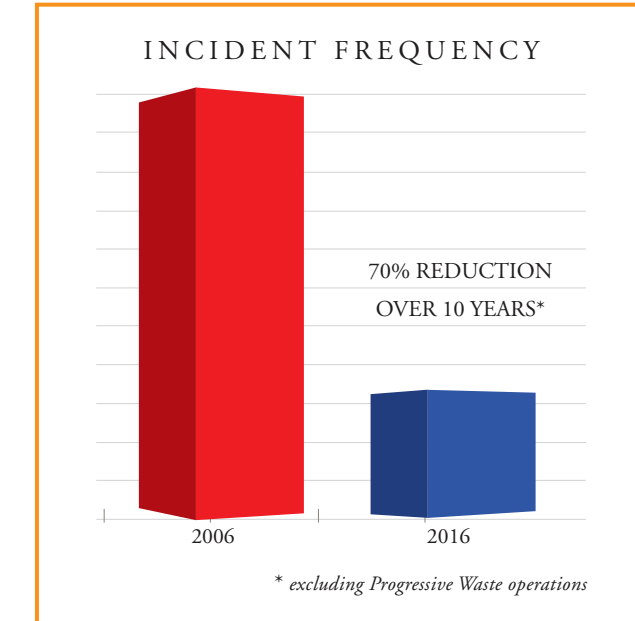
Safety Performance. Culture is a major contributor to our success, and safety is a key component of that culture—it's our #1 Operating Value. At Waste Connections, we believe that safety is the responsibility of each and every employee; it is engrained in our culture. When we acquired Progressive Waste, the incident frequency at its operations was more than 3.5x that of legacy Waste Connections. Embracing our safety-focused, servant leadership-driven culture has reduced incident frequency at legacy Progressive Waste operations by almost 50% just seven months after the closing. We obsessively strive for ZERO incidents and are most proud of this accomplishment given its positive impacts on our employees, customers and the communities in which we live and work.

Quality of Revenue. High quality revenue produces more EBITDA, requires less capex to generate that EBITDA, and therefore converts more of that EBITDA to free cash flow. We believe that free cash flow drives shareholder value creation—it's no coincidence that our industry-leading free cash flow model has produced industry-leading returns. As we enter 2017, we've already: (i) successfully converted Progressive Waste's operations from a low priced, volume-led growth focus to a price-led, organic growth model; (ii) identified approximately \$50 million of low priced, negative margin or cash flow, or unsafe-to-service revenue throughout these operations that we are happy to shed; and (iii) commenced the process to divest markets in the U.S., with over \$200 million of revenue, that are inconsistent with our differentiated strategy.

Financial Performance. When we acquired Progressive Waste, we believed that when compared to its 2015 results, we could shrink revenue between 10% and 15%, increase EBITDA by at least 25%, and increase free cash flow by over 100% within three years. We now believe that we'll hit these targets on a run-rate basis in 2017, or 12 to 18 months ahead of schedule. The credit for this success goes to our 15,000+ employees for embracing change, delivering results and accepting accountability.



SAFETY, OUR #1 OPERATING VALUE



At Waste Connections, Safety is our #1 Operating Value. We believe that safety is the responsibility of each and every employee; it is engrained in our culture. Our success has been driven by the development of our managers and supervisors into servant leaders and our ability to instill this commitment-based, safety-driven culture across our broader employee base. Servant leaders are accountable to employees for each employee's success

at work and beyond; safety is an integral component of this commitment. The strong relationship between servant leader and employee enables us to utilize observations and tools to develop an employee risk-profile ranking and to facilitate effective communication and behavior coaching. Put simply, the focus on safety is but one of the ways that we invest in our most important asset—our people.





We believe our investors—those from legacy Waste Connections and legacy Progressive Waste, as well as new shareholders of our company—value Waste Connections’ long-term track record of executing a differentiated strategy and delivering differentiated results. With Progressive Waste, we had the unique opportunity to apply our playbook to a transformational acquisition, deliver tremendous value creation, and position ourselves for additional growth opportunities.

2017: Tailwinds for Continuing Growth

We believe that we are set up for another exceptional year in 2017, which will mark Waste Connections’ 20th anniversary. Propelling us forward are the tailwinds of strong organic growth in both solid waste and E&P waste, rollover contribution from the Progressive Waste acquisition, contribution from the acquisition of Groot Industries that we announced early in the year, higher recycled commodity values, and continuing safety and operational improvements. With a strong balance sheet and more than \$725 million of adjusted free cash flow** expected for the year, we are positioned to not only fund higher acquisition activity such as Groot, but also to increase the return of capital to shareholders through another likely double digit increase in our dividend and resumption of share repurchases under our normal course issuer bid.

Doubling Down proved to be an educated bet for Waste Connections, leveraging our differentiated strategy and safety-focused, servant leadership-driven culture—our winning hand, so to speak—which, in turn, generated high returns for our shareholders.

As always, thank you for your continuing support.

Ronald J. Mittelstaedt
CHIEF EXECUTIVE OFFICER
AND CHAIRMAN

Steven F. Bouck
PRESIDENT

Worthing F. Jackman
EXECUTIVE VICE PRESIDENT AND
CHIEF FINANCIAL OFFICER

ALZHEIMER’S ASSOCIATION • ALZHEIMER SOCIETY OF HAMILTON HALTON • AMERICAN CANCER SOCIETY
• AMERICAN DIABETES ASSOCIATION • AMERICAN HEART ASSOCIATION • AMERICAN LUNG ASSOCIATION • AMERICAN
RED CROSS • APPALACHIAN CHILDREN’S HOME • ASSOCIATION QUÉBÉCOISE DE PRÉVENTION DU SUICIDE
• AUTISM AWARENESS CANADA • AUTISM SPEAKS • BIG BROTHERS BIG SISTERS • BOYS AND GIRLS CLUBS •
BRANTFORD COMMUNITY FOOD BANK • CANADIAN ASSOCIATION OF CHIEFS OF POLICE • CANADIAN DIABETES ASSOCIATION •
CANADIAN NATIONAL AUTISM FOUNDATION • CASA • CAYUGA SENECA COMMUNITY CENTER • CEOS AGAINST CANCER •
CHILD & FAMILY CENTER • CHILDREN’S MIRACLE NETWORK HOSPITALS • CHILDREN’S WISH FOUNDATION • COLUMBIA
PACIFIC FOOD BANK • DAYBREAK YOUTH SERVICES • DISABLED AMERICAN VETERANS • ELM GROVE ELEMENTARY
SCHOOL • FEED MY STARVING CHILDREN • FOOD BANK OF EASTERN MICHIGAN • FORT VANCOUVER NATIONAL TRUST •
GIRL POWER 2 CURE • HABITAT
FOR HUMANITY • HAMILTON-
BURLINGTON SPCA• HELPING
HANDS HOUSE • HOPE HOUSE •
ILLINOIS SPECIAL OLYMPICS •
HOME WITH HEROES • INTER-
FAITH OF THE WOODLANDS •
JUVENILE DIABETES FOUNDATION
BANK • MONTGOMERY COUNTY YOUTH SERVICES • MULTIPLE SCLEROSIS SOCIETY OF CANADA • MUSCULAR DYSTROPHY ASSOCIATION •
NATIONAL CHILDREN’S CANCER SOCIETY • NATIONAL KIDNEY FOUNDATION • NATIONAL MULTIPLE SCLEROSIS SOCIETY • NATIONAL WILD-
LIFE FEDERATION • NORTHWEST ASSOCIATION FOR BLIND ATHLETES • OPEN DOOR MISSION • PANTHER CREEK INSPIRATION RANCH •
PINK LEMONADE PROJECT • RELAY FOR LIFE • RIVER CITY YOUTH FOUNDATION • ROGER CLEMENS FOUNDATION • RONALD MCDONALD
HOUSE CHARITIES • SAVE THE CHILDREN CANADA • SENECA FALLS ROTARY • SIX NATIONS’ CHRISTMAS BASKETS • SPECIAL OLYMPICS •
ST. JUDE CHILDREN’S RESEARCH HOSPITAL • SUSAN G. KOMEN • TAKE STEPS FOR CROHN’S AND COLITIS • THE MARFAN FOUNDATION •
THE SALVATION ARMY • SMART • THE STAR OF HOPE • TIM HORTON CHILDREN’S FOUNDATION • TOBY KEITH FOUNDATION • TOYS
FOR TOTS • TRI-CITY YOUTH & FAMILY CENTER • UNITED WAY • VETERANS LEGAL INITIATIVE • VETERANS MIRACLE CENTER • WAY-
OUT KIDS • WOMEN IN NEED • WORKING AGAINST VIOLENCE • WOUNDED WARRIORS IN ACTION • WREATHS ACROSS AMERICA

COMMUNITY SUPPORT
Giving Back

*At Waste Connections, we measure
impact we have within our local
employees support more than a
direct contributions,
a few of which*

*our success by the continuing, positive
communities. The company and its
thousand organizations through
volunteering or fundraising,
are listed here.*

• KIDS ‘N KINSHIP • LEUKEMIA
& LYMPHOMA SOCIETY •
LITTLETON FIREFIGHTER ASSOC.
• LOVE FOSTERS HOPE •
MAKE-A-WISH FOUNDATION
• MARCH OF DIMES • MEALS ON
WHEELS • MISSION OF HOPE •
MONTGOMERY COUNTY FOOD

SELECTED FINANCIAL DATA

(in thousands of U.S. dollars)

SUMMARY BALANCE SHEET	2015	2016
Current assets	\$ 362,427	\$ 832,569
Property and equipment, net	2,738,288	4,738,055
Goodwill	1,422,825	4,390,261
Intangible assets, net	511,294	1,067,158
Other non-current assets, net	86,964	165,059
Total assets	\$ 5,121,798	\$ 11,193,102
Current liabilities	\$ 378,274	\$ 692,177
Long-term debt and notes payable	2,147,127	3,616,760
Deferred income taxes	452,493	867,841
Other long-term liabilities	152,110	361,447
Total equity	1,991,784	5,654,877
Total liabilities and equity	\$ 5,121,798	\$ 11,193,102
SUMMARY INCOME STATEMENT	2015	2016
Revenue	\$ 2,117,287	\$ 3,375,863
Adjusted EBITDA*	\$ 710,607	\$ 1,071,062
Net income (loss) attributable to Waste Connections	\$ (95,764)	\$ 246,540
Adjusted net income (loss) attributable to Waste Connections*	\$ 244,987	\$ 395,178
SUMMARY CASH FLOW DATA	2015	2016
Net cash provided by operating activities	\$ 576,999	\$ 795,312
Capital expenditures for property and equipment	\$ 238,833	\$ 344,723
Adjusted free cash flow*	\$ 342,987	\$ 550,944

* Non-GAAP measure. See *Non-GAAP Financial Measures* on pages 67-69 of our Annual Report on Form 10-K for the year ended December 31, 2016.

** Forward-looking, non-GAAP measure. See *2017 Outlook Non-GAAP Reconciliation Table* on page 12 of the press release attached as Exhibit 99.1 to our Current Report on Form 8-K filed with the U.S. Securities and Exchange Commission on February 21, 2017.

This 2016 Annual Report should be read together with our Annual Report on Form 10-K for the year ended December 31, 2016, including Item 1A—Risk Factors.



WASTE CONNECTIONS, INC.

STATEMENT OF VALUES

PURPOSE

Honoring our commitments provides our stakeholders peace of mind and establishes us as the premier waste services company in the markets we serve. This creates a safe and rewarding environment for our employees while protecting the health and welfare of the communities we serve, thereby increasing value for our shareholders.

OPERATING VALUES

SAFETY

We strive to assure complete safety of our employees, our customers and the public in all of our operations. Protection from accident or injury is paramount in all we do.

INTEGRITY

We define integrity as “saying what you will do and then doing it.” We keep our promises to our customers, our employees and our shareholders. Do the right thing, at the right time, for the right reason.

CUSTOMER SERVICE

We provide our customers the best possible service in a courteous, effective manner, showing respect for those we are fortunate to serve.

TO BE A GREAT PLACE TO WORK

We maintain a growth culture where our employees can maximize their potential personally and professionally. Our objective is to provide an environment where people enjoy what they do and take pride in their work. We wish to embody a work hard, play harder culture.

TO BE THE PREMIER WASTE SERVICES COMPANY IN THE U.S. AND CANADA

We continue to provide superior returns, remain environmentally responsible, and grow in a disciplined way, deploying resources intelligently and benefiting communities we live in. We remain a “different breed”.

VISION OF THE FUTURE

Our goal is to create an environment where self directed, empowered employees strive to consistently fulfill our constituent commitments and seek to create positive impacts through interactions with customers, communities, and fellow employees, always relying on our Operating Values as the foundation for our existence.

CORPORATE INFORMATION

EXECUTIVE OFFICERS

Ronald J. Mittelstaedt <i>Chief Executive Officer and Chairman</i>	Susan R. Netherton <i>Vice President - People, Training and Development</i>
Steven F. Bouck <i>President</i>	Scott I. Schreiber <i>Vice President - Disposal Operations</i>
Darrell W. Chambliss <i>Executive Vice President and Chief Operating Officer</i>	Gregory Thibodeaux <i>Vice President - Maintenance and Fleet Management</i>
Worthing F. Jackman <i>Executive Vice President and Chief Financial Officer</i>	Mary Anne Whitney <i>Vice President - Finance</i>
Matthew S. Black <i>Senior Vice President and Chief Tax Officer</i>	Colin Wittke <i>Vice President - Sales</i>
David G. Eddie <i>Senior Vice President and Chief Accounting Officer</i>	Richard K. Wojahn <i>Vice President - Business Development</i>
David M. Hall <i>Senior Vice President - Sales and Marketing</i>	
James M. Little <i>Senior Vice President - Engineering and Disposal</i>	
Patrick J. Shea <i>Senior Vice President, General Counsel and Secretary</i>	
Robert M. Cloninger <i>Vice President, Deputy General Counsel and Assistant Secretary</i>	
Keith P. Gordon <i>Vice President - Information Systems</i>	
Eric O. Hansen <i>Vice President - Chief Information Officer</i>	
Michelle L. Little <i>Vice President - Accounting</i>	
Shawn W. Mandel <i>Vice President - Safety and Risk Management</i>	
Shawn McCash <i>Vice President - Engineering</i>	

Susan R. Netherton <i>Vice President - People, Training and Development</i>
Scott I. Schreiber <i>Vice President - Disposal Operations</i>
Gregory Thibodeaux <i>Vice President - Maintenance and Fleet Management</i>
Mary Anne Whitney <i>Vice President - Finance</i>
Colin Wittke <i>Vice President - Sales</i>
Richard K. Wojahn <i>Vice President - Business Development</i>

REGION OFFICERS

WESTERN REGION

Brent Ditton, <i>Regional Vice President</i>
Kevin Joyce, <i>Regional Controller</i>

CENTRAL REGION

Phil Rivard, <i>Regional Vice President</i>
Jason Bjornholt, <i>Regional Controller</i>

SOUTHERN REGION

Rob Nielsen, <i>Regional Vice President</i>
Tyler Kennedy, <i>Regional Controller</i>

EASTERN REGION

Jason Craft, <i>Regional Vice President</i>
Doug McDonald, <i>Regional Controller</i>

CANADA REGION

Dan Pio, <i>President</i>
Marc Fox, <i>Regional Vice President</i>
Jason Pratt, <i>Regional Controller</i>

E&P GROUP

Benson Henry, <i>Regional Vice President</i>
Bill Maak, <i>Regional Controller</i>

CORPORATE INFORMATION

BOARD OF DIRECTORS

Ronald J. Mittelstaedt <i>Chief Executive Officer and Chairman</i>
Robert H. Davis <i>Managing Partner/President Rubber Recovery, Inc. - a scrap tire processing and recycling company</i>
Edward E. “Ned” Guillet <i>Senior Vice President, Human Resources (retired) The Gillette Company - a global consumer products company</i>
Michael W. Harlan <i>Chairman and Chief Executive Officer of Principle Energy Services, LLC - an oilfield services company, and President of Harlan Capital Advisors, LLC</i>
Larry S. Hughes <i>Corporate Secretary West Fraser Timber Co. Ltd. - an integrated wood products company</i>
Susan “Sue” Lee <i>Senior Vice President, Human Resources and Communications (retired) Suncor Energy Inc. - Canada’s leading integrated energy company</i>
William J. Razzouk <i>Chairman Newgistics, Inc. - a provider of end-to-end e-commerce technology and logistics solutions</i>

CORPORATE INFORMATION

Waste Connections’ common shares are traded on the New York Stock Exchange and the Toronto Stock Exchange under the ticker symbol WCN.

ANNUAL AND SPECIAL MEETING

Shareholders are invited to attend our annual and special meeting of shareholders on May 23, 2017, at 10:00 a.m. at our Principal Administrative Office.

PRINCIPAL ADMINISTRATIVE OFFICE

3 Waterway Square Place, Suite 110
The Woodlands, TX 77380
USA
Tel: (832) 442-2200
Fax: (832) 442-2290

PRINCIPAL EXECUTIVE OFFICE

610 Applewood Crescent, 2nd Floor
Vaughan, Ontario L4K 0E3
Canada
Tel: (905) 532-7510
Fax: (905) 532-7576

TRANSFER AGENT & REGISTRAR

Computershare
100 University Avenue, 8th Floor
Toronto, Ontario M5J 2Y1
Tel: (800) 564-6253
Website: www.computershare.com/ca/en

INVESTOR RELATIONS

Additional copies of this report, our Form 10-K, our Management Information Circular and Proxy Statement or other financial information are available to shareholders without charge by contacting our Investor Relations Department at (832) 442-2200. You may also contact us by visiting the Investor Relations page on the Company’s website at <http://wasteconnections.investorroom.com/>.

