



Milwaukie City Council



COUNCIL STUDY SESSION

City Hall Council Chambers, 10501 SE Main Street & Zoom Video Conference (<u>www.milwaukieoregon.gov</u>)

Council will hold this meeting in-person and through video conference. The public may attend the meeting by coming to City Hall or joining the Zoom webinar, or watch the meeting on the city's <u>YouTube</u> channel or Comcast Cable channel 30 in city limits. For Zoom webinar login information visit <u>https://www.milwaukieoregon.gov/citycouncil/city-council-study-session-151</u>.

To participate in this meeting by phone dial **1-253-215-8782** and enter Webinar ID **837 5111 0754** and Passcode: **107967**. To raise hand by phone dial *9.

Written comments may be delivered to City Hall or emailed to <u>ocr@milwaukieoregon.gov</u>. Council may take limited verbal comments.

| Note: agenda item times are estimates and are subject to change. | | Page # |
|--|--|--------|
| 1. | Business Introduction: Exceed Enterprises – Report (5:15 p.m.) Presenter: Representatives of Exceed Enterprises | 1 |
| 2. | Parker Meggitt/OECO Presentation – Report (5:30 p.m.) Presenter: Representatives of Parker Meggitt/OECO | 12 |

3. Adjourn (6:15 p.m.)

Meeting Accessibility Services and Americans with Disabilities Act (ADA) Notice

The city is committed to providing equal access to public meetings. To request listening and mobility assistance services contact the Office of the City Recorder at least 48 hours before the meeting by email at <u>ocr@milwaukieoregon.gov</u> or phone at 503-786-7502. To request Spanish language translation services email <u>espanol@milwaukieoregon.gov</u> at least 48 hours before the meeting. Staff will do their best to respond in a timely manner and to accommodate requests. Most Council meetings are broadcast live on the <u>city's YouTube channel</u> and Comcast Channel 30 in city limits.

Servicios de Accesibilidad para Reuniones y Aviso de la Ley de Estadounidenses con Discapacidades (ADA) La ciudad se compromete a proporcionar igualdad de acceso para reuniones públicas. Para solicitar servicios de asistencia auditiva y de movilidad, favor de comunicarse a la Oficina del Registro de la Ciudad con un mínimo de 48 horas antes de la reunión por correo electrónico a <u>ocr@milwaukieoregon.gov</u> o llame al 503-786-7502. Para solicitar servicios de traducción al español, envíe un correo electrónico a <u>espanol@milwaukieoregon.gov</u> al menos 48 horas antes de la reunión. El personal hará todo lo posible para responder de manera oportuna y atender las solicitudes. La mayoría de las reuniones del Consejo de la Ciudad se transmiten en vivo en el <u>canal de YouTube de la ciudad</u> y el Canal 30 de Comcast dentro de los límites de la ciudad.

Executive Sessions

The City Council may meet in executive session pursuant to Oregon Revised Statute (ORS) 192.660(2); all discussions are confidential; news media representatives may attend but may not disclose any information discussed. Final decisions and actions may not be taken in executive sessions.

AGENDA APRIL 9, 2024

SS 1. 4/9/24 Presentation

EXCEED enterprises

Supporting individuals with diverse abilities.

ICAN

SS1

Their vision is our mission.

About Us

Nadja Sailesman, Chief Executive Officer





Cosette LeMay, Dir. of Development + Communications



About Exceed

- Founded in Oregon City, Oct. 1968
- Serving Oregonians of diverse abilities
- Providing job placement and coaching, skills training, benefits counseling, and inclusive recreation.

Image: Co-founder Polly Londahl, **EXCEED** from The Enterprise Courier, June 1976 SS3



Program Overview: Day Support Activities (DSA)



EXCEED

- Skills training
- Employment training
- Accessible fun activities
- Clackamas, Multnomah, Washington Counties

Image: Exceed visits the Woodburn Tulip Festival

Program Overview: Group Supported Employment (GSE)

- Teams of peers with a job coach who acts as supervisor
- Contract work for local employers
- Clackamas and Multnomah Counties

Image: A supported worker onsite at Fulcrum Logistics EXCEED



Program Overview: Work Futures



EXCEED

- Skills-based job placement
- Ongoing job coaching
- Facilitating communication and relationships
- Clackamas, Multnomah, Washington, Lincoln, Marion, Deschutes, Jefferson, Polk Counties

Image: Exceed client at work

Program Overview: Benefits Counseling

- Information and benefits planning for SSI and/or SSDI beneficiaries with disabilities
- Empowers clients to make informed choices about work opportunities.

Image: Exceed clients get outside at our Gladstone facility **EXCEED**



Manufacturing and Production (MAP)



EXCEED

- Exceed is registered to ISO 9001:2015 and ISO 14001:2015 by DQS Inc
- Customers include Daimler Truck North America, Precision Castparts Corp., Hood River Distillers, Pendleton Whisky, Benchmade Knife Company

Image: Exceed MAP team has won the Daimler Masters of Quality Award four years in a ssa row

Ways to get involved

- Community employers work with us to hire someone with diverse abilities or start a Group Supported Employment site
- Job shadowing and tours allow a client to job shadow or host a group of clients for a tour
- Share our mission tell your friends and neighbors!

EXCEED







AN EVENT TO BENEFIT EXCEED ENTERPRISES

May 2nd • 6pm

Register online at www.givebutter.com/EXCEED Early bird tickets are available until April 4th! You are cordially invited to join us for a special hybrid fundraiser event in support of Exceed Enterprises.

Join us May 2nd, 2024

6:00 PM to 7:00 PM: In-Person Social Hour 7:00 PM to 8:00 PM: In-Person Program & Livestream

Embold Credit Union's Community Center 15099 SE McLoughlin Blvd, Portland, OR 97267

Tickets:

EARLY BIRD PRICING - \$35 (available until April 4th) Standard Ticket Price - \$45 (after April 4th)

This year, we're returning to a fully live program and we want YOU to be a part of it! **Choose an in-person or online experience** –

In-Person Event: Join us at Embold's Community Center in Oak Grove for a live celebration with food, drinks, speakers, and special guests. LIMITED SEATS AVAILABLE!

Online Event: We'll go live at 7:00 p.m. for a virtual program featuring stories of success and updates straight from our staff, board, and program participants. Attendees will be able to watch the livestream, make donations in real time, and share messages of support.





Thank You!



SS 2. 4/9/24 Presentation

Milwaukie City Council April 9, 2024

BOEING



OECO A Brief history



2 Parker Meggitt proprietary and confidential. No unauthorised copying or disclosure.

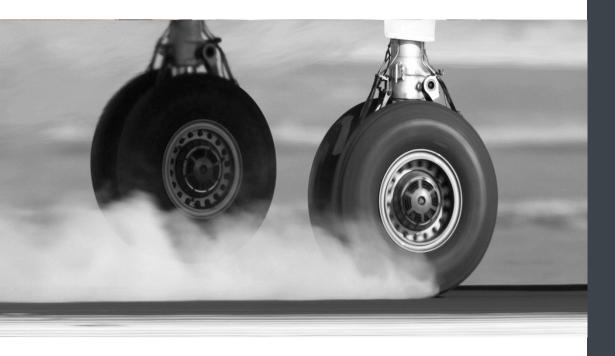
Gerald L Osborne left WWII with a solid knowledge in transformers and started Osborne Electronic Co in his basement in 1946

OSBORNE ELECTRIC

In 1948 he moved to an abandoned grocery story near 40th and division, then in 1952 moved to 7th and Hawthorne into a building previously vacated by Hawthorne Electronics (now Tektronix in Beaverton)



OECO A Brief history



3 Parker Meggitt proprietary and confidential. No unauthorised copying or disclosure.

By 1961 Gerry had run into financial troubles and lost the business to Lurline Roth. Rather than fully change the name, she registered the business under the familiarity known to the company and customers, shortening Osborne Electric Company to OECO.

Fun Fact, Lurline Roth is a famous SF Bay Area philanthropist, famous for two large CA landmarks

Ghirardelli Square

And the 700+ acre 56-room Filoli Estates



OECO A Brief history



4 Parker Meggitt proprietary and confidential. No unauthorised copying or disclosure.

By 1985, OECO had expanded to 12 buildings near 7th and Hawthorne in what was referred to as OECO city and employed nearly 700 people.

In April 1984, anti-war protestors targeted OECO's downtown facilities due to its defense contracts, resulting in 25 arrests. Portland City Council floated the idea of a Nuclear Free Zone

In 1985, OECO launched an \$8M building in Milwaukie, the Largest in Oregon since 1979. Senator Packwood & the Milwaukie HS band keynoted the ribbon cutting in 1986



OECO & other names



OECO in 2003

Acquired by Danaher 2003

Sold to Meggitt 2011

\$2.5B

\$6.5B

\$25M

Acquired by Parker Hannifin 2022 **\$20B**

OECO in 2024

\$100M

5 Parker Meggitt proprietary and confidential. No unauthorised copying or disclosure.

Enabling Engineering Breakthroughs that Lead to a Better Tomorrow



OECO Today

1 165k square feet

Roughly 100,000 factory, nearly 25,000 vacant office space upstairs

2 ~240 employees & counting

Roughly 125 direct staff, with 15+ positions open

3 Full design, production, & repair capabilities

We are a fully integrated design house, not just a contract manufacturer

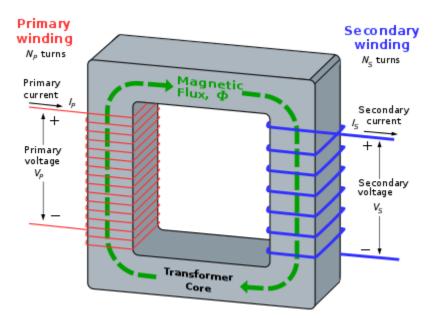
4 10-year lease through 2033 w/ two 5-yr options

Long term stability, nearly 50 years in this building by end of lease.



6 Parker Meggitt proprietary and confidential. No unauthorised copying or disclosure.

Magnetics





1 Power Transformers

Transformation of electricity from one circuit to another



2 Cockpit Dimmers Like the old dining room lamp dimmer in your first house.

Input current creates a magnetic field which creates an output current. Viola!

Products range from several thousand pounds to the size of a shirt button. Usage is typically as part of a more sophisticated power system, like the lunar module which had over 500 OECO transformers on each Apollo mission in 1969!

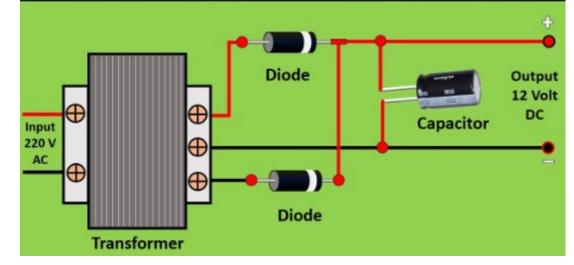
Power Supplies



1 Power Supplies

Taking an input voltage (AC or DC) and current and supplying the correct needed power (AC or DC)

Simple AC Supply to DC Supply Converter

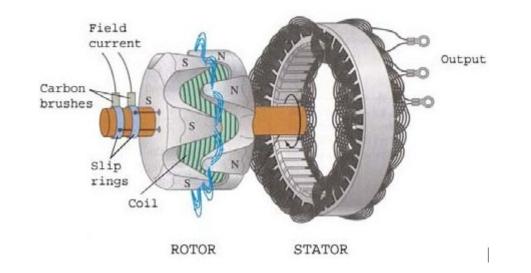


When we start adding additional electronics to the transformer, it becomes a power supply

Products range in size, shape & power. The simplest usage is a small transformer inside an adapter that sits between your wall outlet and your phone. Ours are slightly more complicated...



Power Generation





1 Permanent Magnet Alternators

Using another source of mechanical rotation we spin a magnetic rotor to provide auxiliary power



2 Generators/Alternators

Creating an electromagnet rotor allows more power, flexibility and less degradation over time To generate power, we use the same concepts but rotate a magnetic field (rotor) inside a stationary array of copper (stator).

Our largest is an 80,000W Generator for the M109A7 Paladin, it weighs 100 lbs and takes over 70 hrs to build. On its own, it would power 25 Air Conditioners. Simultaneously.



SS20

Power Sensing



1 Gaussmeters

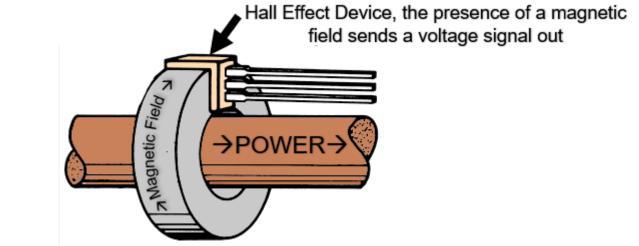
Simply measuring magnetic field for scientific applications



2 Current Sensors Measuring the strength of the magnetic field to verify operation We can generate power, and convert power, so our ability to sense power becomes key. If power can generate a magnetic field, we just need to measure that field.

> The simplest hall effect device in your life is in the base of your laptop and senses a small magnet inside the lid to turn on/off the screen when you open or close it.





Site facts & overview

- Safety
- Sustainability
- Leadership
- Product Mix
- Customer Mix
- Demographics
- Job Skills
- Current headwinds

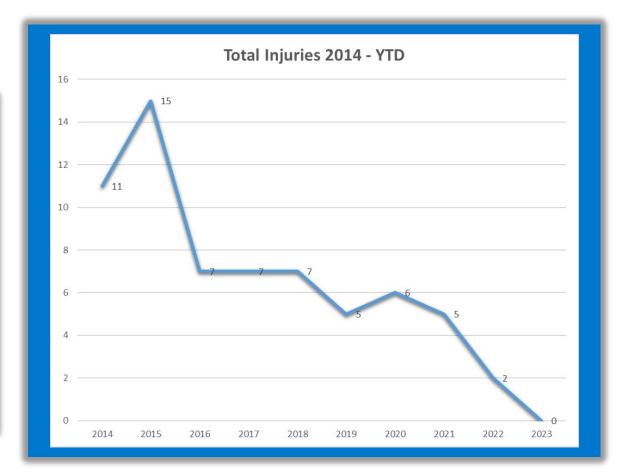




Health/Safety/Environmental Review

Physical safety of site, environment, and personnel

- 0 Recordable Injuries 2023
- Target 1 'concern' reported per EE
- "No Exposure" certified stormwater
- Large Quantity Generator Haz Waste
- No wastewater or Air Permits
- No OSHA/EPA audit findings





SUSTAINABILITY



Over 1150 panels covering 50,000 sq ft producing up to 640 MWh per year

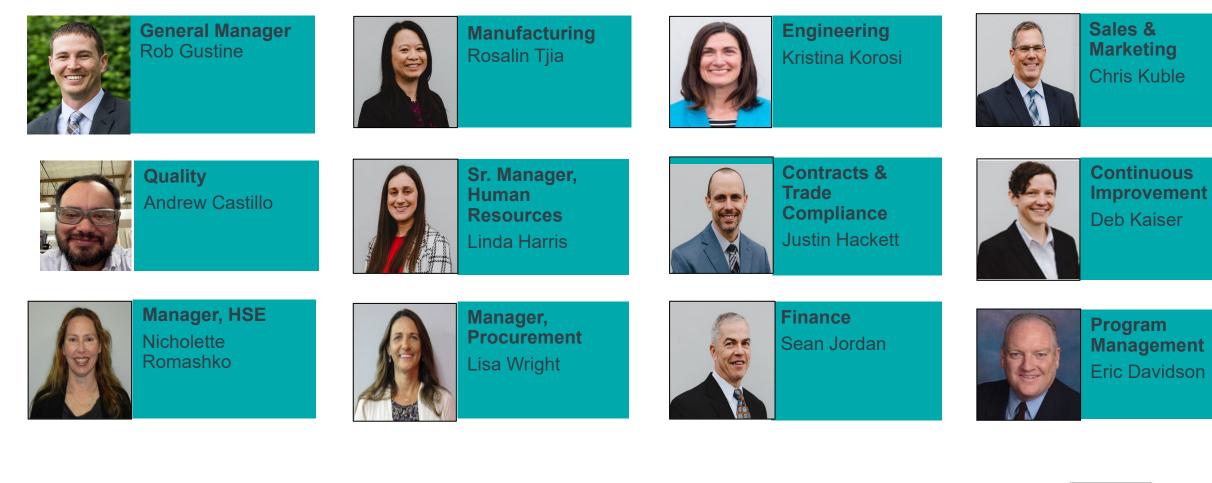
With enough energy to power 60 homes, OECO installed one of the largest panel arrays in the state of Oregon in 2022. The system has saved over 1M lbs of CO2 emissions, the equivalent of planting over 8000 trees

OECO has also eliminated Single-use Plastics in the cafeteria market and installed a \$250k water cooling tower to reduce our water usage from 9000 to 5000 CCF



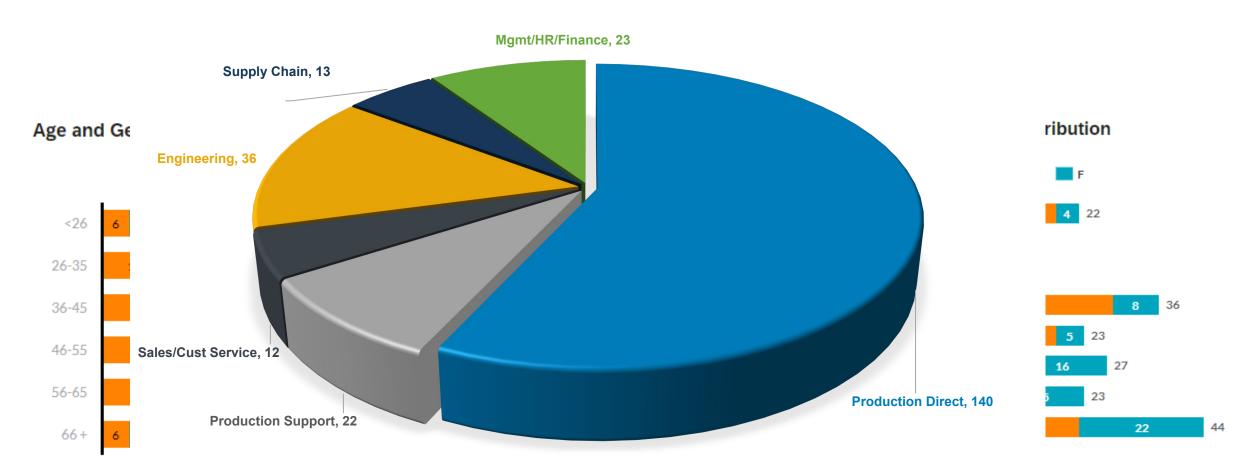
Fully supported internally

Site Leadership Committee (SLC)





OECO employee demographics

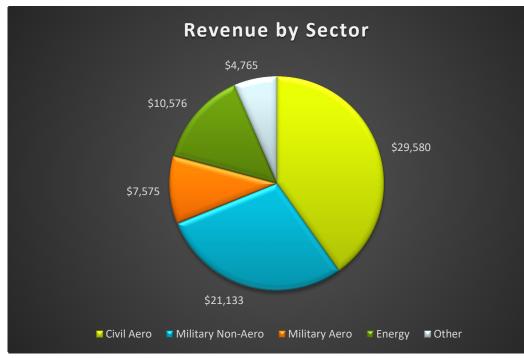




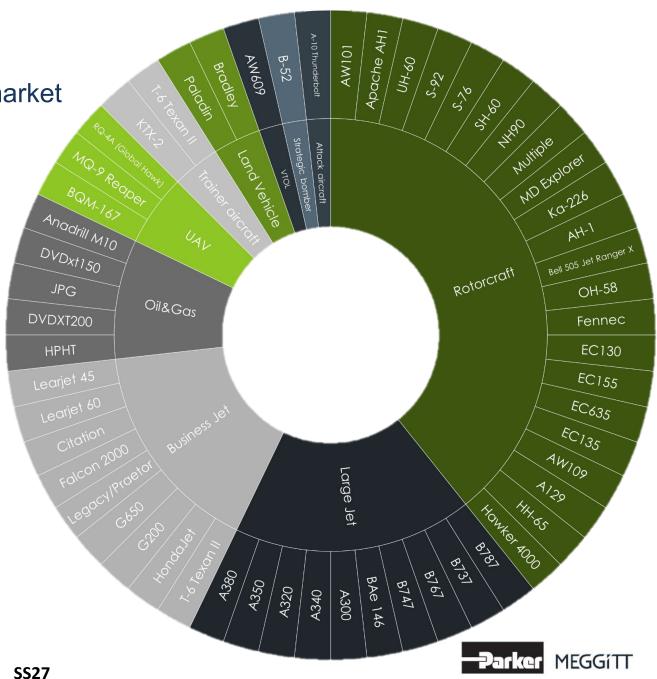
OECO Breakdown by numbers

Revenue Delineation – Market Sector & Aftermarket

Market Sector (2022)



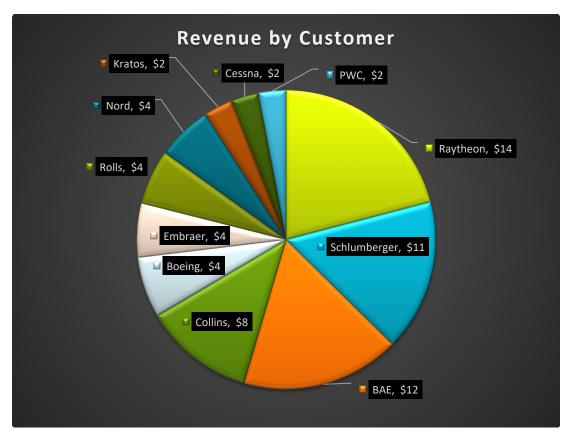
- Equal split between Military & Civil Aero at roughly \$30-35M ea
- \$15M provided from energy (oilfield) & commercial Gauss Meters



OECO Breakdown by numbers

Revenue Delineation – Market Sector & Aftermarket

•Customer (*2022)



- •Total Raytheon Technologies = ~\$28M (Includes Hamilton Sundstrand, Rockwell Collins, Pratt & Whitney, and Raytheon)
- •BAE includes land vehicles (\$5.5M) & aircraft electrical (\$6.5M)
- •Boeing runs between \$4M-7M depending on the year
- Embraer & Cessna are both increasing rapidly due to travel shifts since Covid



Typical Manufacturing Skills



Wrapping wire ranging from the size of your pinky down to1/3 the size of a human hair







Electrical Assembly

2

Soldering, assembly, and workmanship



Manual & meticulous, dimensions down to

1/10,000 inches



SS29

Test Technician

High & Low voltage performance testing





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Mayor for a day (help in a vacuum)

Sch I

Marijuana continues to make hiring 'tricky' as the FAA requires us to follow the Schedule I substance list, where it is still federally banned



ORS 652.020 & 653.265 prohibits manufacturing workers from working over 55 hrs, or 60 hrs with consent. This limits our competitive

landscape

BUS

Most of our day shift starts at 5 or 6am, however no bus service runs an 'earlybird' route to support this business district.



A significant portion of earlycareer job seekers don't know or understand the careers manufacturing can provide.



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