

# STEEL, NORTH AMERICA SEGMENT

**EVRAZ** is a leading North American producer of high-quality, engineered steel for rail, energy and industrial end-user markets. The segment is the largest producer of rail and large-diameter pipe (LDP) in North America. Its operations also lead in Western Canada's oil country tubular goods (OCTG) and small-diameter line pipe (SDP) markets, as well as in the US West Coast plate market.



## Steelmaking and rolling – Canada

### EVRAZ Regina

Located in Saskatchewan, EVRAZ Regina is the largest steelmaker in Western Canada. It operates two EAFs, a ladle furnace and a continuous variable-width slab caster, and a Steckel mill capable of rolling coil and plate with a width of up to 72 inches. EVRAZ Regina produces carbon steel slabs, flat-rolled discrete plate and coiled plate. Its tubular operations consist of a 24-inch Electric Resistance Welded (ERW) line pipe mill, a 2-inch ERW pipe mill (for OCTG welding), five helical submerged arc-welded (HSAW) mills and an ID/OD coating facility, which produces LDP for oil, natural gas and LNG transportation. EVRAZ Regina's tubular mills are important suppliers to the North American energy markets, serving leading energy producers and midstream operators in both Canada and the US.

### EVRAZ Calgary

EVRAZ Calgary has an ERW pipe mill and heat treatment, API threading and finishing lines for OCTG casing with an external diameter of up to 9 5/8 inches. The site also operates ERW tubing finishing facilities comprising pipe upsetting, threading, testing and inspection. EVRAZ Calgary's products are primarily used in oil and gas exploration and production in Canada and the US.

### EVRAZ Camrose

EVRAZ Camrose operates an ERW pipe mill and a finishing line, capable of producing SDP and carbon OCTG casing with an external diameter of up to 16 inches. Its products are primarily used in oil and natural gas drilling, transportation and distribution, as well as in the transportation of other substances such as carbon dioxide.

### EVRAZ Red Deer

EVRAZ Red Deer has an ERW pipe mill producing OCTG casing and SDP with an outside diameter of up to 13 3/8 inches. The site includes a casing heat treatment line, API and premium threading lines, and separate OCTG casing and SDP finishing line.

### EVRAZ Edmonton Coupling Machining

EVRAZ Edmonton Coupling Machining specialises in manufacturing API couplings with an outside diameter of up to 9 5/8 inches. Couplings produced at ECM are supplied to EVRAZ's Calgary and Red Deer OCTG casing and tubing operations.



## Production highlights

<b>Crude steel</b>	<b>Steel products</b>
1,879 kt	1,655 kt

## Sales highlights<sup>1</sup>

<b>Steel products</b>
1,678 kt

## Financial highlights

<b>Revenues</b>	<b>EBITDA margin</b>
US\$2,324 m	13.8 %
<b>EBITDA</b>	<b>CAPEX</b>
US\$ 321 m	US\$ 216 m

## Steelmaking and rolling – USA

### EVRAZ Portland

EVRAZ Portland in Oregon has a Steckel rolling mill, a plate quench and tempering facility, and two HSAW pipe mills. The rolling facility is the only plate mill on the West Coast and has deep-water access to the Pacific Ocean, as well as access to Class I railways and trucking routes serving North America. Finished products include hot-rolled carbon and alloy steel plate, hot-rolled coil, heat-treated plate, shot-blasted and primed plate, temper-passed cut-to-length plate and plate coil.

### EVRAZ Pueblo

EVRAZ Pueblo in Colorado has three rolling mills: a rail mill; a seamless pipe mill that produces OCTG products for use in oil and gas production; and a wire rod and coiled reinforcing bar mill. It also operates one EAF and a billet caster that supplies round billets to the hot rolling mills. In addition, EVRAZ Pueblo owns and operates the Colorado and Wyoming railway. This short-line route serves the Group's mills and connects the site to both the Burlington Northern Santa Fe and the Union Pacific railway lines, thereby reducing delivery costs to these customers.

## Recycling

### EVRAZ Recycling

EVRAZ Recycling is the largest metal scrap recycler in Western Canada, with 13 facilities across the prairies, as well as three facilities in the US, located in North Dakota and Colorado. EVRAZ Recycling buys, processes and sells a wide range of ferrous and nonferrous materials, while also offering a variety of metal recycling and other services, including auto wrecking yards that provide low-cost parts on a self-serve basis.