

MOODY PRICE

OUTSERVICE

EVERYONE

Instrumental to industry since 1955



Products & Services

OIL & GAS | CHEMICAL & PETROCHEMICAL
POWER GENERATION AND MORE...

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www.moodyprice.com

Fittings & Valves



Instrumentation Tube Fittings

Designed for leak-free connections in process instrumentation and industrial applications. Available in a wide range of sizes, materials and configurations.

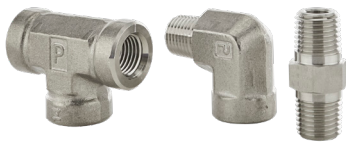
- CPI - Single Ferrule
- A-LOK - Double Ferrule



Instrumentation Pipe Fittings

Designed as leak free pipe connections for instrumentation and general industrial applications.

- Tees & Crosses
- Elbows & Angles
- Couplings
- Plugs & Caps
- Nipples



Instrumentation Valves

Designed for positive shut-off and offering directional control (Ball) or regulation (Needle) of fluids and gas in process instrumentation applications.

- Ball Valves
- Needle Valves
- Check Valves
- Inline Filters



Quick Couplings

Used to easily make and break connections without the use of tools. Available in single shut-off, double shut-off and straight-through configurations.



- Plugs
- Couplers
- Spill Proof

High Pressure



Up to 150,000 PSI

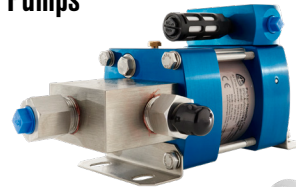
Fittings



Valves



Pumps



Tubing



Polyflex Hose [Custom Lengths]



Medium Pressure



Up to 15,000 PSI

Fittings



Valves



Tubing



Tubing & Hose



Stainless Steel & Specialty Alloys

Available in Seamless or Welded

- 316
- 304
- 317L
- Super Duplex 2507
- Hastelloy®
- Monel®
- Inconel®

Coiled

Available in Seamless or Welded

- 316
- 304



Stainless Steel Braided Hose

Available in Custom Lengths



Plastic & Poly Tubing

- Polyethylene
- Nylon
- PFA
- PTFE



Copper

- Type L
- Type K
- Refrigeration



Tube Benders & Cutters



- Single Line
- Electric Heat Trace
- Insulated
- Multiple Bundle
- Steam Heat Trace
- Analyzer Bundles



Tube & Cable Support

TechLine MFG

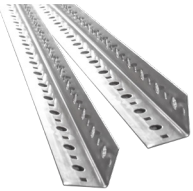
Channel

Tube and cable support system available in hot dipped galvanized, aluminum and 304 SS.



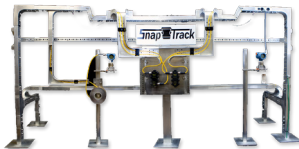
Angle & Flatbar

Tubing support system available in hot dipped galvanized, aluminum and 304 SS



Snaptrack

Available in nominal widths of 2", 4", and 6", the patented Snap Track Push-Pin eliminates the use of nuts & bolts and does not require tools for assembly - greatly reducing installation time.



Tube Clips, Clamps & Fasteners

Available in single line, double line, yolk, gang and bundle clamps. Standard material finish is 316 SS.



Instrument Stands

Our standard instrument stands are fabricated from 2" Schedule 40 Pipe and utilize a flat cap design along with 8" X 8" X 3/8" base plates. Standard stands are Hot Dipped Galvanized Carbon Steel meeting ASTM A123/89 requirements.



Manifolds & Hand Valves



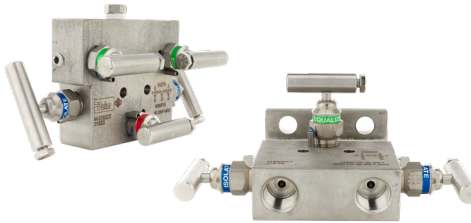
Hand & Gauge Valves

Designed for most service conditions up to 10,000 PSI @ 200°F in Carbon Steel and 316 Stainless Steel.



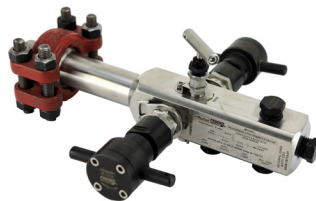
Manifold Valves

A more compact, reliable and cost-effective solution than employing externally mounted valves.



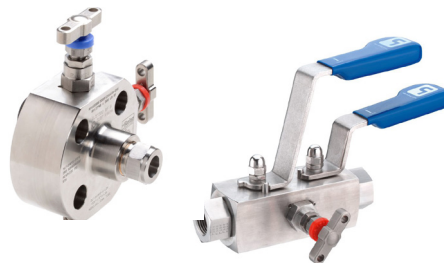
Double-Block & Bleed

Designed to incorporate primary process valves together with standard isolation and vent needle valves in a one piece body to meet a variety of installation specifications.



Pro-Bloc & Monoflange

Designed to replace conventional multiple-valve installations, reducing the number of leak paths and lowering the mass of the system.



Utility Valves



Pressure & Temp Gauges



McDaniel Controls, Inc.

Engineered to withstand 300% full scale pressure without rupture of the bourdon tube and 130% full scale pressure without loss of accuracy.

2.5" & 4" - Panel Mounts/Lower Mounts



Available dry or liquid filled.

Stainless Steel or Steel Case

Pressure Ranges: Vacuum - 5,000 PSI



AMETEK

Offers a full range of process, general purpose, special application, test and digital gauges.

Process Gauges

Pressure Ranges: Vacuum - 11,600 PSI

Available dry or liquid filled.



Diaphragm Seals & Snubbers



Bimetal Thermometers



Available in multiple ranges, dial sizes and stem lengths with back, bottom and adjustable angle mounts.

Thermowells, Thermocouples & RTDs



SIEMENS

Transmitters

Siemens transmitters are designed to meet the highest expectations for measuring accuracy, ruggedness and user friendliness and are available for pressure, differential pressure, temperature, level and flow measurement.



Mass Flow Meters

Siemens Coriolis flow meters deliver mass flow, volume flow, density, fraction and temperature measurement of both liquids and gases with exceptionally high accuracy and low pressure drop.



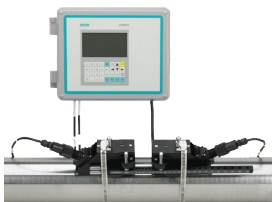
Mag Flow Meters

Siemens offers a wide range of electromagnetic flow meters for the measurement of electrically conductive fluids. Interchangeable sensors and transmitters provide ideal flexibility.



Ultrasonic Clamp-on Flow Meters

Highly accurate clamp-on flow measurement of liquids and gases with no pressure drop or energy loss, and no need to cut the pipe for easy installation and minimal maintenance.



Weightfeeders

Offer reliable measurement and control of material feed rates for a wide range of applications.



Continuous Level Measurement

Continuous level measurement is used for monitoring dynamic processes. These measurements are transmitted as an analog signal or digital value. Siemens offers a comprehensive range of both contacting and non-contacting continuous level measurement transmitters based on a variety of technologies;

- radar
- guided wave radar
- ultrasonic
- capacitance



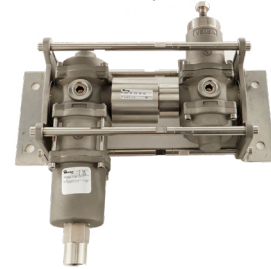
Point Level Measurement

Our comprehensive portfolio of point level measurement comprises: **ultrasonic, rotating and vibrating level switches as well as capacitance switches** with Inverse Frequency Shift technology. They are cost-effective, and suitable for virtually all applications from bulk solids to liquids, offering easy commissioning, connection to alarm or control systems, long service life and low operating costs.



VMAP (Modular Air Package)

A compact air management system, which simplifies the design process of actuator controls by combining all the components of a common circuit into one integrated assembly.



SIEMENS

PS2 Valve Positioners

The SIPART PS2 valve positioner is used on linear and part-turn actuators in industrial applications, offering minimal compressed air consumption and intelligent diagnostic features.



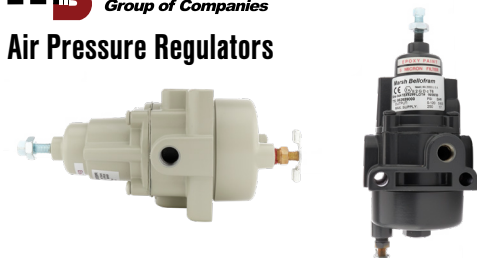
Bray INTERNATIONAL



Valves, Automation & Controls



Air Pressure Regulators



Solenoid Valves



Solenoid Valves

Available in multiple sizes, materials, configurations and voltages in both general purpose and explosion proof, with any models meeting SIL 3 capability.

- 2 Way
- 3 Way
- 4 Way
- Namur
- Low Power / Intrinsically Safe



Relays & Pneumatic Logic Valves

Logic Valves are used to perform the function of directing a pneumatic signal or quickly exhausting pressure from the system through a main supply reset valve.



Quick Exhausts have an oversized orifice to increase the blow down time from an actuator or cylinder.



Indicators provide a visual indication when system pressure changes.



Switches & Transmitters



Hazardous Location Switches

Pressure & temperature switches that are explosion-proof, hermetically sealed and approved for use in hazardous locations where critical safety, alarm and shutdown functions are required.



One Series Transmitters / Switches

Designed to provide transmitter, switch and gage functions in one rugged enclosure. Certified for hazardous location, intrinsically safe and non-incendive areas.

- Pressure & Temp
- 2 wire w/4-20mA output
- 4 wire up to 10 amps
- Externally adjustable set point



General Purpose Switches

Simple to install and operate for alarm, safety and emergency shutdown applications

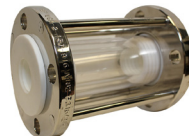
Level & Flow Indicators



Magnetic Level Gauge



Site Flow Indicators



Specialty Items



Coalescing Filter Regulators



SS Regulators (NACE Compliant)

The all 316 stainless steel construction is ideal for sour gas and/or corrosive environments, NACE Compliant, and adaptable to offshore environments offering stable and repeatable gas pressure control.



Current to Pneumatic Transducers



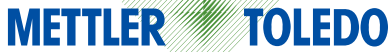
Van Air Mini Dryers

Supplies a -40°F pressure dew point and is ideal for pneumatic equipment or instruments that require small volumes of extremely dry compressed air or gas.



Rotameter & Variable Area Flowmeters





Transmitters

Multi-parameter transmitters for monitoring of key process and water analytical parameters such as pH, conductivity, dissolved oxygen and TOC with up to 4 inputs.



Sensors

Reliable and robust in-line pH, conductivity, dissolved oxygen and turbidity sensors with the highest accuracy and lowest maintenance.



Retractable Housings

Provide a straight-forward and safe means for inserting and withdrawing measurement sensors without any need to interrupt the on-going process.



Gas Analyzers

TDL gas analyzers for measurement of O2, CO, CO2, HCL, H2S and moisture in situ, extractive or in cross-pipe installations.



Veriflo Regulators

Designed to accept full cylinder pressure, it is capable of controlling a broad range of gases and liquids.



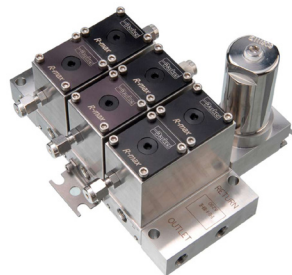
ChangeOver Systems

Lowers specialty gas cost by maximizing the consumption of gas from each cylinder and allows for remote monitoring.



Stream Switching Valves

A multi-functional component system capable of integrating both stream switching and filtering into one unique compact assembly.



Teflon Fittings

Provide a leak tight connection with minimal dead volume and are ideally suited for use in ultra-high purity or corrosive chemical applications.



Finite Filters

Eliminates oil, water, and particulate contamination from large flows of compressed air & gas.



Fixed Gas Detection

ION & RKI offer toxic, combustible, and VOC (gases and vapors) fixed gas detection instruments.



Portable Area Monitors

Portable monitoring available with electrochemical, infrared and photo-ionization (PID) sensor technologies to provide the best solution for a particular application.



Wireless Gas Detection

The United Electric Vanguard wireless Hart gas detector offers both toxic and combustible monitoring, with a 5-year battery and 1-button calibration.



Steam Traps

TLV

PowerDyne® Drip/Tracer Steam Traps

Thermodynamic disc traps available in a full pressure range from near atmosphere up to supercritical pressure (3770 psig), with a thermostatic air vent for fast, efficient removal of condensate and air. The in-line replaceable module provides ease of maintenance.



Free Float® Steam Traps

Designed for drip, tracer, clean steam, and process service to 1,740 psig, TLV's free float traps have only 1 moving part – the float. Compared to complex mechanical traps with multiple



moving parts, these traps offer fewer failures and longer service life.



Process Solutions

For optimized efficiency on reboilers, exchangers, and other heat transfer equipment, TLV can provide a variety of steam trap or PowerTrap solutions for all process



applications (whether stall or positive pressure differential).



Freeze Protection

O'BRIEN

Preinsulated Tubing

Electric or steam traced tubing bundles designed to maintain temperatures for freeze protection, viscosity control and process temperature maintenance applications.



O'BRIEN

Enclosures



BriskHeat

Heating Cables & Blankets



Process Filtration

Parker

Process Filtration

Cartridge Filters

Covering a wide variety of process applications, Parker process cartridge filters and single-use filter capsules offer particulate and microbial control to meet the specific needs of your process.



Bag Filters

Parker bag filters are effective for removal of large particles and useful as pre-filters for collection of gross contaminants.



Filter Vessels

Our filter vessels meet international industry requirements and customer specifications for performance, quality and value and are available in a large selection of materials and finishes to address diverse market demands.



Filtration

Parker

Velcon

Aviation Filters

Parker Velcon coalescer/Separator filters for aviation & diesel fuels.



Parker

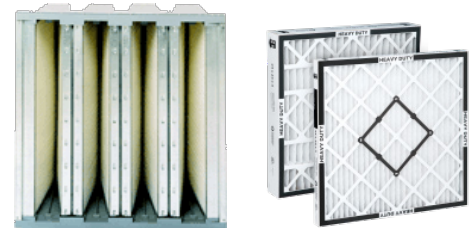
Finite

Instrumentation Air Filters



AIRGUARD

Turbine Inlet Filters & Air Filters



Fleetguard

BALDWIN

FILTERS

On-Engine Filters



Parker

Hydraulic Filter



Instrumentation Manufacturers



U.S. Gauge Division

- ✓ Pressure Gauges
- ✓ Diaphragm Seals

TCI Division

- ✓ Temperature & Pressure Calibration Equipment



Bray Controls

- ✓ Butterfly Valves
- ✓ Actuators

Flowtek

- ✓ Control Valves
- ✓ Ball Valves
- ✓ Actuators

Ritepro

- ✓ Check Valves



- ✓ Gas Detection Specializing in PID



- ✓ Magnetic Level gauges
- ✓ Laser Level Transmitters
- ✓ Site Flow Indicators



- ✓ Air & Gas Pressure Regulators
- ✓ I/P, E/P & P/I Transducers
- ✓ Belgas High Pressure Gas Regulators



McDaniel Controls, Inc.

- ✓ Pressure Gauges
- ✓ Diaphragm Seals
- ✓ Pressure Snubbers



- ✓ Inline Process Analytics for Industrial/Pure Water
- ✓ PH, Conductivity & ORP Sensors



- ✓ Insulated Tubing
- ✓ Heat Traced Tubing Bundles
- ✓ Instrument Enclosures
- ✓ Enclosure Hearers



Tube & Pipe Fittings

- ✓ Instrument Fittings: CPI & A-Lok
- ✓ Quick Couplings
- ✓ SS Braided Hose

Valves

- ✓ Instrument Ball & Needle Valves
- ✓ High Pressure Block Valves
- ✓ Manifolds
- ✓ Actuators
- ✓ Inline Check Valves & Filters
- ✓ Metering Valves



- ✓ High Pressure Tube Fittings, Valves, Pumps and Tubing



- ✓ Medium Pressure Tube Fittings, Valves and Tubing



- ✓ Valve Manifolds
- ✓ Gauge Valves
- ✓ Direct Mount Systems
- ✓ Sampling Systems
- ✓ Power Generation Systems
- ✓ Thermowells & Temperature Probes



- ✓ Solenoid Valves



- ✓ Pressure, Backpressure & Vaporizing Regulators
- ✓ Diaphragm Valves
- ✓ Flow Controllers
- ✓ Changeover Systems
- ✓ Sampling Systems
- ✓ Stream Switching Valves
- ✓ Custom NESSI Systems
- ✓ Rotameters
- ✓ Vent Recovery Panels



- ✓ Instrument Grade 304 & 316 Stainless Steel Welded Tubing
- ✓ Coil Tubing



- ✓ Gas Detection - Fixed & Portable
- ✓ Gas Monitors



- ✓ Instrument Grade 304 & 316 Stainless Steel Seamless Tubing



Instruments

- ✓ Transmitters, Controllers
- ✓ Flow Meters, Positioners

Level

- ✓ Radar
- ✓ Ultrasonic
- ✓ Capacitance

Pneumatic

- ✓ Relays
- ✓ Recorders
- ✓ Regulators



- ✓ Tube & Cable Support Systems
- ✓ Tube Clamps
- ✓ Instrument Stands



- ✓ Steam Traps
- ✓ Pressure Reducing Valves
- ✓ Air Vents
- ✓ Air and Drain Traps
- ✓ Check Valves
- ✓ Strainers and Sight Glasses



- ✓ Pressure & Temperature Switches
- ✓ Electronic Transmitters
- ✓ Temperature Sensors
- ✓ Thermocouples & RTD's



- ✓ Solenoid Valves
- ✓ Pneumatic Logic Valves
- ✓ Indicators
- ✓ Relays
- ✓ Wellhead Control

Instrumentation Manufacturers Continued



- ✓ Solenoid Valves
- ✓ Pressure & Temperature Switches



Azbil North America, Inc.

- ✓ Flow
- ✓ Pressure & Temperature
- ✓ Valve Positioners



- ✓ Electric Heat Tracing
- ✓ Temperature Controllers
- ✓ Drum Heaters



Manufacturing Excellence
Since 1931

- ✓ Flow Meters
- ✓ Sight Flow Indicators
- ✓ DP Gauges



- ✓ Process Pumps & Controls



- ✓ Diaphragm Seals



- ✓ DP Indicators
- ✓ Manometers
- ✓ Calibrators
- ✓ Flow Elements



- ✓ Mechanical Level Controls



Valves, Automation & Controls

- ✓ Automation & Controls
- ✓ Ball & Butterfly Valves
- ✓ Globes & Checks



- ✓ Bimetal & Digital Thermometers



- ✓ Rotameter
- ✓ Variable Area Flowmeters



LEVEL. UP TO THE MAX.

- ✓ Point Level
- ✓ Continuous Level
- ✓ Interface Measurements



- ✓ Air & Gas Dryers
- ✓ Desiccant
- ✓ After Coolers

Filtration Manufacturers



- ✓ Air Filters
- ✓ Gas Turbine and Compressor Intake
- ✓ HVAC Filters
- ✓ Pleated
- ✓ Disposable
- ✓ Box
- ✓ ASHRAE
- ✓ HEPA



- ✓ On-Engine
- ✓ Air Intake
- ✓ Lube
- ✓ Fuel
- ✓ Oil
- ✓ Spin-On



- ✓ On-Engine
- ✓ Air Intake
- ✓ Lube
- ✓ Fuel
- ✓ Oil Spin-On
- ✓ Exhaust Filters



Graver Technologies

- ✓ Air Intake Housings
- ✓ Cartridges
- ✓ Panel Filters
- ✓ Radial Fin Cartridges



- ✓ Sock Filters
- ✓ Carbon Cartridges
- ✓ Coalescing Elements



- ✓ Wound and Pleated Cartridges
- ✓ High Efficiency Pleated Cartridges
- ✓ Melt Blown Cartridges



- ✓ Hydraulic Cartridges and Vessels



- ✓ Compressed Air and Gas
- ✓ Point of Use Filters
- ✓ Coalescing
- ✓ Particulate
- ✓ Instrumentation



- ✓ Aviation Fuel Filtration
- ✓ Filter/Separators
- ✓ Transformer Oil Systems

high pressure requires

EXPERIENCE

HIGH PRESSURE SERVICE CENTERS

Home to over \$1.7 Million of High & Medium Pressure inventory.

Lafayette, LA 21,000 sq. ft.

Houston, TX 17,500 sq. ft.

Our Local High Pressure Service Centers are On-Call 24/7. We Can Handle It All.



Certified Local Staff & Training

Our Factory Certified Training Staff Lead Classroom & Hands-On Courses.

TRAINING COURSES

- Autoclave Coning & Threading
- QSS
- MPI

OUR CERTIFIED STAFF

- 8 Certified Autoclave Trainers
- 3 Certified Technicians

Available Services

- 20k, 30k & 40k PSI High Pressure Portable Test Systems
- Testing up to 40,000 PSI
- Nipples to 24 Feet
- Parker Poly Flex Hose Certification, Assemblies & Repairs
- Test, Set, Repairs & Rebuilds
- Hose Assemblies
- Cone & Threading
- Relief Valve Setting & Testing
- Autoclave Pump Packages
- High Pressure Actuated Valves

Rental Equipment

- 5 Hydraulic Tube Benders
- 12 Cone & Threading Machines
- 2 QSS Preset Tools
- 14 CPI/A-LOK + MPI Preset Tools
- 2 Electric Tube Benders

Equipment Repair

- High Pressure Pumps
- Valves: Relief, Needle, Ball & Check
- High Pressure Portable Test Units
- Actuated Valves

**WHERE
YOU NEED US**



HIGH PRESSURE SERVICE CENTERS

Our 21,200 Sq. Ft. High Pressure Service Center in Lafayette, LA and 17,500 Sq. Ft. High Pressure Service Center in Houston, TX are home to over \$1.5 Million of High & Medium Pressure inventory.

CERTIFIED STAFF

AVAILABLE SERVICES

- Cone & Threading
- High to Medium Pressure Gauge Conversions
- Parker Poly Flex Hose Certification, Assemblies & Repairs
- Relief Valve Setting & Testing

RENTAL EQUIPMENT

- **5** Hydraulic Tube Benders
- **5** Cone & Thread Machines
- **2** QSS Preset Tools
- **9** MPI Preset Tools
- **2** Electric Tube Benders

EQUIPMENT REPAIR

- High Pressure Pumps
- Valves: Relief, Needle, Ball & Check
- High Pressure Portable Test Units
- Actuated Valves

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Emergency Service

AUSTIN, TX

2500 US Hwy 183 S Ste 320, Austin, TX 78744

☎ Direct: (512) 339-5299

✉ Email: aus@moodyprice.com

BATON ROUGE, LA

18258 Petroleum Drive, Baton Rouge, LA 70809

☎ Direct: (225) 751-7001

✉ Email: btr@moodyprice.com

BEAUMONT, TX

11050 West Little York, Bldg S, Houston, TX 77041

☎ Direct: (409) 273-7614

✉ Email: bmt@moodyprice.com

BIRMINGHAM, AL

18258 Petroleum Drive, Baton Rouge, LA 70809

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4201 Agnes Street, Suite #100, Corpus Christ, TX 78405

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✉ Email: cch@moodyprice.com

DALLAS, TX

☎ Direct: (214) 971-8662

✉ Email: dfw@moodyprice.com

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18258 Petroleum Drive, Baton Rouge, LA 70809

☎ Direct: (256) 260-2305

✉ Email: decatur@moodyprice.com

HOUMA, LA

1270 Bayou Blue Road, Houma, LA 70364

☎ Direct: (985) 868-9297

✉ Email: houma@moodyprice.com

HOUSTON, TX HIGH PRESSURE SERVICE CENTER

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☎ Direct: (337) 347-6997

✉ Email: laf@moodyprice.com

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☎ Direct: (337) 533-9162

✉ Email: lch@moodyprice.com

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✉ Email: mem@moodyprice.com

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✉ Email: mob@moodyprice.com

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☎ Direct: (504) 347-1762

✉ Email: gno@moodyprice.com

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✉ Email: ods@moodyprice.com

SAN ANTONIO, TX

☎ Direct: (210) 245-7044

✉ Email: san@moodyprice.com

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9204 Linwood Avenue, Suite #102, Shreveport, LA 71106

☎ Direct: (318) 603-4344

✉ Email: shrev@moodyprice.com

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18320 Petroleum Drive, Baton Rouge, LA 70809

☎ Direct: (225) 767-7755

✉ Email: moodyprice@moodyprice.com



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