

MDU RESOURCES GROUP INC

Form 10-Q

May 04, 2018

false--12-31Q120182018-03-310000067716Large Accelerated FilerMDU RESOURCES GROUP
INC72500001.001.001.00500000000050000000005000000000195843297195843297195843297500010001900070005600056000
0000067716 2018-01-01 2018-03-31 0000067716 2018-04-27 0000067716 2017-01-01 2017-03-31 0000067716
mdu:RegulatedoperationsMember 2017-01-01 2017-03-31 0000067716 mdu:NonregulatedoperationsMember
2018-01-01 2018-03-31 0000067716 mdu:NonregulatedoperationsMember 2017-01-01 2017-03-31 0000067716
mdu:RegulatedoperationsMember 2018-01-01 2018-03-31 0000067716 2018-03-31 0000067716 2017-03-31
0000067716 2017-12-31 0000067716 us-gaap:RetainedEarningsMember 2017-12-31 0000067716
us-gaap:CommonStockMember 2017-12-31 0000067716 us-gaap:AccumulatedOtherComprehensiveIncomeMember
2017-12-31 0000067716 us-gaap:AdditionalPaidInCapitalMember 2017-12-31 0000067716
us-gaap:AdditionalPaidInCapitalMember 2018-03-31 0000067716 us-gaap:RetainedEarningsMember 2018-03-31
0000067716 us-gaap:TreasuryStockMember 2018-01-01 2018-03-31 0000067716
us-gaap:NewAccountingPronouncementMember us-gaap:AccumulatedOtherComprehensiveIncomeMember
2018-01-01 2018-03-31 0000067716 us-gaap:AdditionalPaidInCapitalMember 2018-01-01 2018-03-31 0000067716
us-gaap:TreasuryStockMember 2017-12-31 0000067716 us-gaap:CommonStockMember 2018-03-31 0000067716
us-gaap:RetainedEarningsMember 2018-01-01 2018-03-31 0000067716
us-gaap:AccumulatedOtherComprehensiveIncomeMember 2018-01-01 2018-03-31 0000067716
us-gaap:NewAccountingPronouncementMember us-gaap:RetainedEarningsMember 2018-01-01 2018-03-31
0000067716 us-gaap:TreasuryStockMember 2018-03-31 0000067716
us-gaap:AccountingStandardsUpdate201409Member us-gaap:RetainedEarningsMember 2017-12-31 0000067716
us-gaap:AccountingStandardsUpdate201409Member 2017-12-31 0000067716
us-gaap:AccumulatedOtherComprehensiveIncomeMember 2018-03-31 0000067716 us-gaap:TreasuryStockMember
2017-01-01 2017-03-31 0000067716 2016-12-31 0000067716 us-gaap:AdditionalPaidInCapitalMember 2016-12-31
0000067716 us-gaap:RetainedEarningsMember 2017-03-31 0000067716 us-gaap:CommonStockMember 2016-12-31
0000067716 us-gaap:PreferredStockMember 2016-12-31 0000067716
us-gaap:AccumulatedOtherComprehensiveIncomeMember 2017-03-31 0000067716 us-gaap:TreasuryStockMember
2017-03-31 0000067716 us-gaap:AdditionalPaidInCapitalMember 2017-03-31 0000067716
us-gaap:RetainedEarningsMember 2017-01-01 2017-03-31 0000067716 us-gaap:AdditionalPaidInCapitalMember
2017-01-01 2017-03-31 0000067716 us-gaap:AccumulatedOtherComprehensiveIncomeMember 2016-12-31
0000067716 us-gaap:PreferredStockMember 2017-03-31 0000067716 us-gaap:RetainedEarningsMember 2016-12-31
0000067716 us-gaap:CommonStockMember 2017-03-31 0000067716 us-gaap:TreasuryStockMember 2016-12-31
0000067716 us-gaap:AccumulatedOtherComprehensiveIncomeMember 2017-01-01 2017-03-31 0000067716
us-gaap:NewAccountingPronouncementMember 2017-01-01 2017-03-31 0000067716
us-gaap:NewAccountingPronouncementMember 2018-01-01 2018-03-31 0000067716
us-gaap:AccountingStandardsUpdate201409Member
us-gaap:DifferenceBetweenRevenueGuidanceInEffectBeforeAndAfterTopic606Member 2018-01-01 0000067716
us-gaap:CalculatedUnderRevenueGuidanceInEffectBeforeTopic606Member 2017-12-31 0000067716
us-gaap:AccountingStandardsUpdate201409Member 2018-01-01 0000067716
us-gaap:AccumulatedNetUnrealizedInvestmentGainLossMember 2018-03-31 0000067716
us-gaap:AccumulatedNetUnrealizedInvestmentGainLossMember 2018-01-01 2018-03-31 0000067716
us-gaap:AccumulatedNetGainLossFromDesignatedOrQualifyingCashFlowHedgesMember 2018-01-01 2018-03-31
0000067716 us-gaap:AccumulatedNetGainLossFromDesignatedOrQualifyingCashFlowHedgesMember 2018-03-31
0000067716 us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember 2018-03-31 0000067716
mdu:TaxCutsandJobsActMember
us-gaap:AccumulatedNetGainLossFromDesignatedOrQualifyingCashFlowHedgesMember 2018-01-01 2018-03-31
0000067716 us-gaap:AccumulatedTranslationAdjustmentMember 2018-03-31 0000067716
mdu:TaxCutsandJobsActMember us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember 2018-01-01
2018-03-31 0000067716 us-gaap:AccumulatedTranslationAdjustmentMember 2018-01-01 2018-03-31 0000067716
us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember 2017-12-31 0000067716

Edgar Filing: MDU RESOURCES GROUP INC - Form 10-Q

us-gaap:AccumulatedTranslationAdjustmentMember 2017-12-31 0000067716 mdu:TaxCutsandJobsActMember
us-gaap:AccumulatedOtherComprehensiveIncomeMember 2018-01-01 2018-03-31 0000067716
us-gaap:AccumulatedNetGainLossFromDesignatedOrQualifyingCashFlowHedgesMember 2017-12-31 0000067716
mdu:TaxCutsandJobsActMember us-gaap:AccumulatedTranslationAdjustmentMember 2018-01-01 2018-03-31
0000067716 us-gaap:AccumulatedNetUnrealizedInvestmentGainLossMember 2017-12-31 0000067716
us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember 2018-01-01 2018-03-31 0000067716
mdu:TaxCutsandJobsActMember us-gaap:AccumulatedNetUnrealizedInvestmentGainLossMember 2018-01-01
2018-03-31 0000067716 us-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember
us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember 2018-01-01 2018-03-31 0000067716
us-gaap:InterestRateContractMember
us-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember
us-gaap:AccumulatedNetGainLossFromDesignatedOrQualifyingCashFlowHedgesMember 2018-01-01 2018-03-31
0000067716 us-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember
us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember 2017-01-01 2017-03-31 0000067716
us-gaap:InterestRateContractMember
us-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember
us-gaap:AccumulatedNetGainLossFromDesignatedOrQualifyingCashFlowHedgesMember 2017-01-01 2017-03-31
0000067716 us-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember
us-gaap:AccumulatedNetUnrealizedInvestmentGainLossMember 2017-01-01 2017-03-31 0000067716
us-gaap:ReclassificationOutOfAccumulatedOtherComprehensiveIncomeMember
us-gaap:AccumulatedNetUnrealizedInvestmentGainLossMember 2018-01-01 2018-03-31 0000067716
us-gaap:AccumulatedNetUnrealizedInvestmentGainLossMember 2017-03-31 0000067716
us-gaap:AccumulatedNetGainLossFromDesignatedOrQualifyingCashFlowHedgesMember 2017-01-01 2017-03-31
0000067716 us-gaap:AccumulatedNetUnrealizedInvestmentGainLossMember 2017-01-01 2017-03-31 0000067716
us-gaap:AccumulatedNetUnrealizedInvestmentGainLossMember 2016-12-31 0000067716
us-gaap:AccumulatedNetGainLossFromDesignatedOrQualifyingCashFlowHedgesMember 2016-12-31 0000067716
us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember 2017-01-01 2017-03-31 0000067716
us-gaap:AccumulatedTranslationAdjustmentMember 2017-01-01 2017-03-31 0000067716
us-gaap:AccumulatedNetGainLossFromDesignatedOrQualifyingCashFlowHedgesMember 2017-03-31 0000067716
us-gaap:AccumulatedTranslationAdjustmentMember 2017-03-31 0000067716
us-gaap:AccumulatedTranslationAdjustmentMember 2016-12-31 0000067716
us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember 2016-12-31 0000067716
us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember 2017-03-31 0000067716
us-gaap:RevenueFromContractWithCustomerMember us-gaap:CorporateAndOtherMember 2018-01-01 2018-03-31
0000067716 mdu:CommercialUtilitySalesMember us-gaap:CorporateAndOtherMember 2018-01-01 2018-03-31
0000067716 mdu:IndustrialUtilitySalesMember mdu:ElectricMember 2018-01-01 2018-03-31 0000067716
mdu:ResidentialUtilitySalesMember mdu:ElectricMember 2018-01-01 2018-03-31 0000067716
mdu:CommercialUtilitySalesMember 2018-01-01 2018-03-31 0000067716 mdu:OutsideSpecialtyContractingMember
mdu:ElectricMember 2018-01-01 2018-03-31 0000067716 us-gaap:IntersegmentEliminationMember
mdu:ConstructionServicesMember 2018-01-01 2018-03-31 0000067716 mdu:OtherUtilitySalesMember
mdu:PipelineandMidstreamMember 2018-01-01 2018-03-31 0000067716 us-gaap:IntersegmentEliminationMember
mdu:PipelineandMidstreamMember 2018-01-01 2018-03-31 0000067716 mdu:InsideSpecialtyContractingMember
us-gaap:CorporateAndOtherMember 2018-01-01 2018-03-31 0000067716 mdu:InsideSpecialtyContractingMember
mdu:ConstructionServicesMember 2018-01-01 2018-03-31 0000067716 mdu:OutsideSpecialtyContractingMember
us-gaap:CorporateAndOtherMember 2018-01-01 2018-03-31 0000067716 mdu:OtherRevenuesMember 2018-01-01
2018-03-31 0000067716 mdu:NaturalGasStorageMember 2018-01-01 2018-03-31 0000067716
mdu:NaturalGasTransportationMember mdu:PipelineandMidstreamMember 2018-01-01 2018-03-31 0000067716
mdu:NaturalGasGatheringMember us-gaap:CorporateAndOtherMember 2018-01-01 2018-03-31 0000067716
mdu:RevenuesOutOfScopeMember 2018-01-01 2018-03-31 0000067716 mdu:OutsideSpecialtyContractingMember
mdu:ConstructionMaterialsAndContractingMember 2018-01-01 2018-03-31 0000067716
mdu:RevenuesOutOfScopeMember mdu:ConstructionServicesMember 2018-01-01 2018-03-31 0000067716

Edgar Filing: MDU RESOURCES GROUP INC - Form 10-Q

mdu:CommercialUtilitySalesMember mdu:ElectricMember 2018-01-01 2018-03-31 0000067716
mdu:InsideSpecialtyContractingMember mdu:NaturalGasDistributionMember 2018-01-01 2018-03-31 0000067716
mdu:RevenuesOutOfScopeMember us-gaap:CorporateAndOtherMember 2018-01-01 2018-03-31 0000067716
mdu:ResidentialUtilitySalesMember mdu:ConstructionMaterialsAndContractingMember 2018-01-01 2018-03-31
0000067716 mdu:NaturalGasGatheringMember mdu:ElectricMember 2018-01-01 2018-03-31 0000067716
mdu:ResidentialUtilitySalesMember us-gaap:CorporateAndOtherMember 2018-01-01 2018-03-31 0000067716
us-gaap:RevenueFromContractWithCustomerMember mdu:ConstructionMaterialsAndContractingMember
2018-01-01 2018-03-31 0000067716 mdu:ConstructionMaterialsMember mdu:ElectricMember 2018-01-01
2018-03-31 0000067716 mdu:RevenuesOutOfScopeMember mdu:PipelineandMidstreamMember 2018-01-01
2018-03-31 0000067716 us-gaap:RevenueFromContractWithCustomerMember mdu:NaturalGasDistributionMember
2018-01-01 2018-03-31 0000067716 mdu:ResidentialUtilitySalesMember mdu:NaturalGasDistributionMember
2018-01-01 2018-03-31 0000067716 mdu:NaturalGasTransportationMember mdu:NaturalGasDistributionMember
2018-01-01 2018-03-31 0000067716 mdu:NaturalGasDistributionMember
us-gaap:IntersegmentEliminationsMember 2018-01-01 2018-03-31 0000067716
mdu:NaturalGasTransportationMember us-gaap:CorporateAndOtherMember 2018-01-01 2018-03-31 0000067716
mdu:OutsideSpecialtyContractingMember 2018-01-01 2018-03-31 0000067716 mdu:IndustrialUtilitySalesMember
mdu:ConstructionServicesMember 2018-01-01 2018-03-31 0000067716 mdu:PipelineandMidstreamMember
2018-01-01 2018-03-31 0000067716 mdu:CommercialUtilitySalesMember mdu:ConstructionServicesMember
2018-01-01 2018-03-31 0000067716 mdu:RevenuesOutOfScopeMember mdu:NaturalGasDistributionMember
2018-01-01 2018-03-31 0000067716 mdu:OtherRevenuesMember
mdu:ConstructionMaterialsAndContractingMember 2018-01-01 2018-03-31 0000067716
mdu:IndustrialUtilitySalesMember mdu:PipelineandMidstreamMember 2018-01-01 2018-03-31 0000067716
mdu:OtherRevenuesMember mdu:NaturalGasDistributionMember 2018-01-01 2018-03-31 0000067716
mdu:ElectricMember us-gaap:IntersegmentEliminationsMember 2018-01-01 2018-03-31 0000067716
mdu:ContractingServicesMember mdu:ConstructionServicesMember 2018-01-01 2018-03-31 0000067716
us-gaap:IntersegmentEliminationMember 2018-01-01 2018-03-31 0000067716
mdu:InsideSpecialtyContractingMember mdu:ConstructionMaterialsAndContractingMember 2018-01-01 2018-03-31
0000067716 mdu:OtherUtilitySalesMember mdu:NaturalGasDistributionMember 2018-01-01 2018-03-31
0000067716 mdu:OtherRevenuesMember mdu:ElectricMember 2018-01-01 2018-03-31 0000067716
us-gaap:IntersegmentEliminationMember mdu:ConstructionMaterialsAndContractingMember 2018-01-01
2018-03-31 0000067716 mdu:OtherRevenuesMember mdu:ConstructionServicesMember 2018-01-01 2018-03-31
0000067716 mdu:IndustrialUtilitySalesMember mdu:ConstructionMaterialsAndContractingMember 2018-01-01
2018-03-31 0000067716 mdu:ConstructionMaterialsMember mdu:PipelineandMidstreamMember 2018-01-01
2018-03-31 0000067716 mdu:NaturalGasStorageMember mdu:ConstructionMaterialsAndContractingMember
2018-01-01 2018-03-31 0000067716 mdu:OtherUtilitySalesMember us-gaap:CorporateAndOtherMember 2018-01-01
2018-03-31 0000067716 us-gaap:RevenueFromContractWithCustomerMember 2018-01-01 2018-03-31 0000067716
mdu:IndustrialUtilitySalesMember 2018-01-01 2018-03-31 0000067716 mdu:IndustrialUtilitySalesMember
us-gaap:CorporateAndOtherMember 2018-01-01 2018-03-31 0000067716 mdu:ContractingServicesMember
mdu:PipelineandMidstreamMember 2018-01-01 2018-03-31 0000067716 mdu:ConstructionMaterialsMember
us-gaap:CorporateAndOtherMember 2018-01-01 2018-03-31 0000067716 us-gaap:CorporateAndOtherMember
us-gaap:IntersegmentEliminationsMember 2018-01-01 2018-03-31 0000067716
mdu:ConstructionMaterialsAndContractingMember 2018-01-01 2018-03-31 0000067716
mdu:NaturalGasStorageMember mdu:ElectricMember 2018-01-01 2018-03-31 0000067716
us-gaap:IntersegmentEliminationsMember 2018-01-01 2018-03-31 0000067716
mdu:ResidentialUtilitySalesMember 2018-01-01 2018-03-31 0000067716 mdu:OutsideSpecialtyContractingMember
mdu:ConstructionServicesMember 2018-01-01 2018-03-31 0000067716 mdu:ContractingServicesMember
2018-01-01 2018-03-31 0000067716 mdu:PipelineandMidstreamMember
us-gaap:IntersegmentEliminationsMember 2018-01-01 2018-03-31 0000067716
us-gaap:IntersegmentEliminationMember us-gaap:CorporateAndOtherMember 2018-01-01 2018-03-31 0000067716
mdu:ResidentialUtilitySalesMember mdu:PipelineandMidstreamMember 2018-01-01 2018-03-31 0000067716
us-gaap:RevenueFromContractWithCustomerMember mdu:ConstructionServicesMember 2018-01-01 2018-03-31

Edgar Filing: MDU RESOURCES GROUP INC - Form 10-Q

0000067716 mdu:NaturalGasTransportationMember mdu:ConstructionServicesMember 2018-01-01 2018-03-31
0000067716 mdu:NaturalGasGatheringMember 2018-01-01 2018-03-31 0000067716
mdu:ResidentialUtilitySalesMember mdu:ConstructionServicesMember 2018-01-01 2018-03-31 0000067716
mdu:CommercialUtilitySalesMember mdu:NaturalGasDistributionMember 2018-01-01 2018-03-31 0000067716
mdu:OtherUtilitySalesMember mdu:ElectricMember 2018-01-01 2018-03-31 0000067716
mdu:RevenuesOutOfScopeMember mdu:ConstructionMaterialsAndContractingMember 2018-01-01 2018-03-31
0000067716 mdu:ConstructionServicesMember us-gaap:IntersegmentEliminationsMember 2018-01-01
2018-03-31 0000067716 mdu:ConstructionMaterialsMember 2018-01-01 2018-03-31 0000067716
mdu:NaturalGasGatheringMember mdu:NaturalGasDistributionMember 2018-01-01 2018-03-31 0000067716
mdu:ContractingServicesMember mdu:ElectricMember 2018-01-01 2018-03-31 0000067716
mdu:OtherRevenuesMember mdu:PipelineandMidstreamMember 2018-01-01 2018-03-31 0000067716
mdu:InsideSpecialtyContractingMember mdu:PipelineandMidstreamMember 2018-01-01 2018-03-31 0000067716
mdu:NaturalGasTransportationMember mdu:ConstructionMaterialsAndContractingMember 2018-01-01 2018-03-31
0000067716 mdu:OutsideSpecialtyContractingMember mdu:PipelineandMidstreamMember 2018-01-01 2018-03-31
0000067716 mdu:OutsideSpecialtyContractingMember mdu:NaturalGasDistributionMember 2018-01-01 2018-03-31
0000067716 mdu:OtherRevenuesMember us-gaap:CorporateAndOtherMember 2018-01-01 2018-03-31 0000067716
mdu:ConstructionMaterialsMember mdu:ConstructionServicesMember 2018-01-01 2018-03-31 0000067716
mdu:RevenuesOutOfScopeMember mdu:ElectricMember 2018-01-01 2018-03-31 0000067716
mdu:ContractingServicesMember mdu:ConstructionMaterialsAndContractingMember 2018-01-01 2018-03-31
0000067716 us-gaap:RevenueFromContractWithCustomerMember mdu:ElectricMember 2018-01-01 2018-03-31
0000067716 us-gaap:IntersegmentEliminationMember mdu:ElectricMember 2018-01-01 2018-03-31 0000067716
mdu:NaturalGasStorageMember mdu:NaturalGasDistributionMember 2018-01-01 2018-03-31 0000067716
mdu:NaturalGasTransportationMember mdu:ElectricMember 2018-01-01 2018-03-31 0000067716
us-gaap:IntersegmentEliminationMember mdu:NaturalGasDistributionMember 2018-01-01 2018-03-31 0000067716
mdu:NaturalGasGatheringMember mdu:PipelineandMidstreamMember 2018-01-01 2018-03-31 0000067716
mdu:OtherUtilitySalesMember mdu:ConstructionMaterialsAndContractingMember 2018-01-01 2018-03-31
0000067716 mdu:NaturalGasTransportationMember 2018-01-01 2018-03-31 0000067716
mdu:ContractingServicesMember us-gaap:CorporateAndOtherMember 2018-01-01 2018-03-31 0000067716
mdu:CommercialUtilitySalesMember mdu:ConstructionMaterialsAndContractingMember 2018-01-01 2018-03-31
0000067716 mdu:ConstructionMaterialsAndContractingMember us-gaap:IntersegmentEliminationsMember
2018-01-01 2018-03-31 0000067716 mdu:NaturalGasStorageMember mdu:PipelineandMidstreamMember
2018-01-01 2018-03-31 0000067716 mdu:ElectricMember 2018-01-01 2018-03-31 0000067716
mdu:CommercialUtilitySalesMember mdu:PipelineandMidstreamMember 2018-01-01 2018-03-31 0000067716
mdu:NaturalGasGatheringMember mdu:ConstructionServicesMember 2018-01-01 2018-03-31 0000067716
mdu:InsideSpecialtyContractingMember 2018-01-01 2018-03-31 0000067716 mdu:ContractingServicesMember
mdu:NaturalGasDistributionMember 2018-01-01 2018-03-31 0000067716 mdu:ConstructionServicesMember
2018-01-01 2018-03-31 0000067716 us-gaap:CorporateAndOtherMember 2018-01-01 2018-03-31 0000067716
mdu:ConstructionMaterialsMember mdu:ConstructionMaterialsAndContractingMember 2018-01-01 2018-03-31
0000067716 mdu:NaturalGasGatheringMember mdu:ConstructionMaterialsAndContractingMember 2018-01-01
2018-03-31 0000067716 mdu:ConstructionMaterialsMember mdu:NaturalGasDistributionMember 2018-01-01
2018-03-31 0000067716 mdu:OtherUtilitySalesMember mdu:ConstructionServicesMember 2018-01-01 2018-03-31
0000067716 mdu:NaturalGasDistributionMember 2018-01-01 2018-03-31 0000067716
mdu:NaturalGasStorageMember mdu:ConstructionServicesMember 2018-01-01 2018-03-31 0000067716
mdu:IndustrialUtilitySalesMember mdu:NaturalGasDistributionMember 2018-01-01 2018-03-31 0000067716
mdu:InsideSpecialtyContractingMember mdu:ElectricMember 2018-01-01 2018-03-31 0000067716
mdu:NaturalGasStorageMember us-gaap:CorporateAndOtherMember 2018-01-01 2018-03-31 0000067716
mdu:OtherUtilitySalesMember 2018-01-01 2018-03-31 0000067716
us-gaap:RevenueFromContractWithCustomerMember mdu:PipelineandMidstreamMember 2018-01-01 2018-03-31
0000067716 us-gaap:DiscontinuedOperationsHeldForSaleOrDisposedOfBySaleMember
mdu:ExplorationAndProductionMember 2018-03-31 0000067716
us-gaap:DiscontinuedOperationsHeldForSaleOrDisposedOfBySaleMember mdu:ExplorationAndProductionMember

Edgar Filing: MDU RESOURCES GROUP INC - Form 10-Q

2017-12-31 0000067716 us-gaap:DiscontinuedOperationsHeldForSaleOrDisposedOfBySaleMember
mdu:ExplorationAndProductionMember 2017-03-31 0000067716
us-gaap:DiscontinuedOperationsHeldForSaleOrDisposedOfBySaleMember mdu:ExplorationAndProductionMember
us-gaap:OtherRestructuringMember 2015-07-01 2018-03-31 0000067716 mdu:RefiningMember
us-gaap:OperatingExpenseMember 2017-01-01 2017-03-31 0000067716
us-gaap:DiscontinuedOperationsHeldForSaleOrDisposedOfBySaleMember mdu:RefiningMember
us-gaap:OtherRestructuringMember 2018-01-01 2018-03-31 0000067716
us-gaap:DiscontinuedOperationsHeldForSaleOrDisposedOfBySaleMember mdu:ExplorationAndProductionMember
us-gaap:OtherRestructuringMember 2018-01-01 2018-03-31 0000067716 mdu:WBIEnergyMember
mdu:DakotaPrairieRefiningLlcMember 2016-06-27 2016-06-27 0000067716 mdu:WBIEnergyMember
mdu:DakotaPrairieRefiningLlcMember 2016-06-24 2016-06-24 0000067716 mdu:RefiningMember
mdu:OperatingexpenseaftertaxMember 2017-01-01 2017-03-31 0000067716
us-gaap:DiscontinuedOperationsHeldForSaleOrDisposedOfBySaleMember mdu:RefiningMember 2017-12-31
0000067716 us-gaap:DiscontinuedOperationsHeldForSaleOrDisposedOfBySaleMember mdu:RefiningMember
2018-03-31 0000067716 us-gaap:DiscontinuedOperationsHeldForSaleOrDisposedOfBySaleMember
mdu:RefiningMember 2017-03-31 0000067716
us-gaap:DiscontinuedOperationsHeldForSaleOrDisposedOfBySaleMember 2018-01-01 2018-03-31 0000067716
us-gaap:DiscontinuedOperationsHeldForSaleOrDisposedOfBySaleMember 2017-01-01 2017-03-31 0000067716
us-gaap:CustomerRelationshipsMember 2017-12-31 0000067716 us-gaap:OtherIntangibleAssetsMember 2018-03-31
0000067716 us-gaap:CustomerRelationshipsMember 2017-03-31 0000067716 us-gaap:OtherIntangibleAssetsMember
2017-12-31 0000067716 us-gaap:NoncompeteAgreementsMember 2018-03-31 0000067716
us-gaap:NoncompeteAgreementsMember 2017-12-31 0000067716 us-gaap:OtherIntangibleAssetsMember
2017-03-31 0000067716 us-gaap:NoncompeteAgreementsMember 2017-03-31 0000067716
us-gaap:CustomerRelationshipsMember 2018-03-31 0000067716 mdu:NaturalGasDistributionMember 2017-01-01
2017-03-31 0000067716 mdu:ConstructionServicesMember 2017-03-31 0000067716
mdu:NaturalGasDistributionMember 2016-12-31 0000067716 mdu:NaturalGasDistributionMember 2017-03-31
0000067716 mdu:ConstructionServicesMember 2016-12-31 0000067716
mdu:ConstructionMaterialsAndContractingMember 2016-12-31 0000067716 mdu:ConstructionServicesMember
2017-01-01 2017-03-31 0000067716 mdu:ConstructionMaterialsAndContractingMember 2017-01-01 2017-03-31
0000067716 mdu:ConstructionMaterialsAndContractingMember 2017-03-31 0000067716
mdu:ConstructionServicesMember 2017-12-31 0000067716 mdu:ConstructionServicesMember 2017-01-01
2017-12-31 0000067716 mdu:NaturalGasDistributionMember 2017-01-01 2017-12-31 0000067716
mdu:ConstructionMaterialsAndContractingMember 2017-01-01 2017-12-31 0000067716
mdu:NaturalGasDistributionMember 2017-12-31 0000067716 2017-01-01 2017-12-31 0000067716
mdu:ConstructionMaterialsAndContractingMember 2017-12-31 0000067716 mdu:ConstructionServicesMember
2018-03-31 0000067716 mdu:NaturalGasDistributionMember 2018-03-31 0000067716
mdu:ConstructionMaterialsAndContractingMember 2018-03-31 0000067716 us-gaap:USTreasurySecuritiesMember
us-gaap:FairValueInputsLevel2Member us-gaap:FairValueMeasurementsRecurringMember 2018-03-31 0000067716
us-gaap:MortgageBackedSecuritiesMember us-gaap:FairValueInputsLevel3Member
us-gaap:FairValueMeasurementsRecurringMember 2018-03-31 0000067716 us-gaap:FairValueInputsLevel3Member
us-gaap:FairValueMeasurementsRecurringMember 2018-03-31 0000067716
us-gaap:MortgageBackedSecuritiesMember us-gaap:FairValueMeasurementsRecurringMember 2018-03-31
0000067716 us-gaap:FairValueInputsLevel1Member us-gaap:FairValueMeasurementsRecurringMember 2018-03-31
0000067716 us-gaap:CashSurrenderValueMember us-gaap:FairValueInputsLevel1Member
us-gaap:FairValueMeasurementsRecurringMember 2018-03-31 0000067716 us-gaap:CashSurrenderValueMember
us-gaap:FairValueInputsLevel2Member us-gaap:FairValueMeasurementsRecurringMember 2018-03-31 0000067716
us-gaap:MoneyMarketFundsMember us-gaap:FairValueMeasurementsRecurringMember 2018-03-31 0000067716
us-gaap:MoneyMarketFundsMember us-gaap:FairValueInputsLevel3Member
us-gaap:FairValueMeasurementsRecurringMember 2018-03-31 0000067716 us-gaap:MoneyMarketFundsMember
us-gaap:FairValueInputsLevel2Member us-gaap:FairValueMeasurementsRecurringMember 2018-03-31 0000067716
us-gaap:FairValueInputsLevel2Member us-gaap:FairValueMeasurementsRecurringMember 2018-03-31 0000067716

Edgar Filing: MDU RESOURCES GROUP INC - Form 10-Q

us-gaap:FairValueMeasurementsRecurringMember 2017-03-31 0000067716 us-gaap:USTreasurySecuritiesMember
us-gaap:FairValueInputsLevel2Member us-gaap:FairValueMeasurementsRecurringMember 2017-03-31 0000067716
us-gaap:MoneyMarketFundsMember us-gaap:FairValueInputsLevel3Member
us-gaap:FairValueMeasurementsRecurringMember 2017-03-31 0000067716 us-gaap:CashSurrenderValueMember
us-gaap:FairValueInputsLevel1Member us-gaap:FairValueMeasurementsRecurringMember 2017-03-31 0000067716
us-gaap:MortgageBackedSecuritiesMember us-gaap:FairValueInputsLevel3Member
us-gaap:FairValueMeasurementsRecurringMember 2017-03-31 0000067716
us-gaap:MortgageBackedSecuritiesMember us-gaap:FairValueMeasurementsRecurringMember 2017-03-31
0000067716 us-gaap:FairValueInputsLevel2Member us-gaap:FairValueMeasurementsRecurringMember 2017-03-31
0000067716 us-gaap:CashSurrenderValueMember us-gaap:FairValueInputsLevel3Member
us-gaap:FairValueMeasurementsRecurringMember 2017-03-31 0000067716 us-gaap:USTreasurySecuritiesMember
us-gaap:FairValueInputsLevel1Member us-gaap:FairValueMeasurementsRecurringMember 2017-03-31 0000067716
us-gaap:FairValueInputsLevel1Member us-gaap:FairValueMeasurementsRecurringMember 2017-03-31 0000067716
us-gaap:FairValueInputsLevel3Member us-gaap:FairValueMeasurementsRecurringMember 2017-03-31 0000067716
us-gaap:MoneyMarketFundsMember us-gaap:FairValueInputsLevel2Member
us-gaap:FairValueMeasurementsRecurringMember 2017-03-31 0000067716 us-gaap:USTreasurySecuritiesMember
us-gaap:FairValueInputsLevel3Member us-gaap:FairValueMeasurementsRecurringMember 2017-03-31 0000067716
us-gaap:MoneyMarketFundsMember us-gaap:FairValueInputsLevel1Member
us-gaap:FairValueMeasurementsRecurringMember 2017-03-31 0000067716
us-gaap:MortgageBackedSecuritiesMember us-gaap:FairValueInputsLevel1Member
us-gaap:FairValueMeasurementsRecurringMember 2017-03-31 0000067716 us-gaap:CashSurrenderValueMember
us-gaap:FairValueInputsLevel2Member us-gaap:FairValueMeasurementsRecurringMember 2017-03-31 0000067716
us-gaap:FairValueMeasurementsRecurringMember 2017-03-31 0000067716 us-gaap:MoneyMarketFundsMember
us-gaap:FairValueMeasurementsRecurringMember 2017-03-31 0000067716 us-gaap:USTreasurySecuritiesMember
us-gaap:FairValueMeasurementsRecurringMember 2017-03-31 0000067716
mdu:ContinuinganddiscontinuedoperationsMember 2017-01-01 2017-03-31 0000067716
mdu:ContinuinganddiscontinuedoperationsMember 2018-01-01 2018-03-31 0000067716
us-gaap:UnregulatedOperationMember us-gaap:CorporateAndOtherMember 2017-01-01 2017-03-31 0000067716
us-gaap:RegulatedOperationMember mdu:NaturalGasDistributionMember 2018-01-01 2018-03-31 0000067716
us-gaap:UnregulatedOperationMember mdu:ConstructionServicesMember 2017-01-01 2017-03-31 0000067716
us-gaap:IntersegmentEliminationMember 2018-01-01 2018-03-31 0000067716
us-gaap:UnregulatedOperationMember mdu:PipelineandMidstreamMember 2017-01-01 2017-03-31 0000067716
us-gaap:RegulatedOperationMember mdu:PipelineandMidstreamMember 2018-01-01 2018-03-31 0000067716
us-gaap:UnregulatedOperationMember us-gaap:CorporateAndOtherMember 2018-01-01 2018-03-31 0000067716
us-gaap:UnregulatedOperationMember mdu:ConstructionServicesMember 2018-01-01 2018-03-31 0000067716
us-gaap:RegulatedOperationMember mdu:PipelineandMidstreamMember 2017-01-01 2017-03-31 0000067716
us-gaap:UnregulatedOperationMember 2018-01-01 2018-03-31 0000067716 us-gaap:RegulatedOperationMember
2017-01-01 2017-03-31 0000067716 us-gaap:RegulatedOperationMember mdu:ElectricMember 2018-01-01
2018-03-31 0000067716 us-gaap:UnregulatedOperationMember mdu:ConstructionMaterialsAndContractingMember
2018-01-01 2018-03-31 0000067716 us-gaap:UnregulatedOperationMember 2017-01-01 2017-03-31 0000067716
us-gaap:UnregulatedOperationMember mdu:PipelineandMidstreamMember 2018-01-01 2018-03-31 0000067716
us-gaap:RegulatedOperationMember 2018-01-01 2018-03-31 0000067716 us-gaap:RegulatedOperationMember
mdu:NaturalGasDistributionMember 2017-01-01 2017-03-31 0000067716 us-gaap:RegulatedOperationMember
mdu:ElectricMember 2017-01-01 2017-03-31 0000067716 us-gaap:UnregulatedOperationMember
mdu:ConstructionMaterialsAndContractingMember 2017-01-01 2017-03-31 0000067716
us-gaap:IntersegmentEliminationMember 2017-01-01 2017-03-31 0000067716 us-gaap:UnderfundedPlanMember
us-gaap:QualifiedPlanMember us-gaap:OtherPostretirementBenefitPlansDefinedBenefitMember 2017-01-01
2017-03-31 0000067716 us-gaap:UnderfundedPlanMember us-gaap:QualifiedPlanMember
us-gaap:OtherPostretirementBenefitPlansDefinedBenefitMember 2018-01-01 2018-03-31 0000067716
us-gaap:UnderfundedPlanMember us-gaap:QualifiedPlanMember us-gaap:PensionPlansDefinedBenefitMember
2018-01-01 2018-03-31 0000067716 us-gaap:UnderfundedPlanMember us-gaap:QualifiedPlanMember

us-gaap:PensionPlansDefinedBenefitMember 2017-01-01 2017-03-31 0000067716 us-gaap:UnfundedPlanMember
us-gaap:NonqualifiedPlanMember us-gaap:SupplementalEmployeeRetirementPlanDefinedBenefitMember
2017-01-01 2017-03-31 0000067716 us-gaap:UnfundedPlanMember us-gaap:NonqualifiedPlanMember
us-gaap:SupplementalEmployeeRetirementPlanDefinedBenefitMember 2018-01-01 2018-03-31 0000067716
mdu:TaxCutsandJobsActMember mdu:ElectricRateProceedingMember mdu:WYPSCMember 2018-03-30
2018-03-30 0000067716 mdu:NaturalgasrateproceedingMember mdu:NDPSCMember 2017-09-06 2017-09-06
0000067716 mdu:TaxCutsandJobsActMember mdu:NaturalgasrateproceedingMember mdu:MtpscMember
2018-01-12 2018-01-12 0000067716 mdu:TaxCutsandJobsActMember mdu:NaturalgasrateproceedingMember
mdu:MtpscMember us-gaap:SubsequentEventMember 2018-04-24 2018-04-24 0000067716
mdu:TaxCutsandJobsActMember mdu:NaturalgasrateproceedingMember mdu:NDPSCMember 2018-03-01
2018-03-01 0000067716 mdu:TaxCutsandJobsActMember mdu:ElectricRateProceedingMember
mdu:NDPSCMember 2018-03-09 2018-03-09 0000067716 mdu:TaxCutsandJobsActMember
mdu:NaturalgasrateproceedingMember mdu:WUTCMember 2018-03-23 2018-03-23 0000067716
mdu:TaxCutsandJobsActMember mdu:IPUCMember 2018-03-12 2018-03-12 0000067716
mdu:NaturalgasrateproceedingMember mdu:MtpscMember 2017-09-25 2017-09-25 0000067716
mdu:NaturalgasrateproceedingMember mdu:NDPSCMember 2017-07-21 2017-07-21 0000067716
mdu:TaxCutsandJobsActMember mdu:ElectrictransmissionrateproceedingMember mdu:MISOMember 2018-03-01
2018-03-01 0000067716 mdu:NaturalgasrateproceedingMember mdu:WUTCMember 2017-08-31 2017-08-31
0000067716 mdu:TaxCutsandJobsActMember mdu:NaturalgasrateproceedingMember mdu:MtpscMember
2018-02-23 2018-02-23 0000067716 mdu:PipelineReplacementCostRecoveryMember mdu:OPUCMember
2017-09-29 2017-09-29 0000067716 mdu:TaxCutsandJobsActMember
mdu:ElectrictransmissionrateproceedingMember mdu:MISOMember 2018-01-01 2018-01-01 0000067716
mdu:TaxCutsandJobsActMember mdu:NaturalgasrateproceedingMember mdu:NDPSCMember 2018-02-14
2018-02-14 0000067716 mdu:NaturalgasrateproceedingMember mdu:MtpscMember 2018-02-23 2018-02-23
0000067716 mdu:TaxCutsandJobsActMember mdu:IPUCMember 2018-03-23 2018-03-23 0000067716
mdu:BellinghamWAManufacturedGasPlantSiteMember 2018-01-01 2018-03-31 0000067716
mdu:BremertonWAManufacturedGasPlantSiteMember us-gaap:MaximumMember 2018-01-01 2018-03-31
0000067716 mdu:FuelContractMember 2018-03-31 0000067716 mdu:PortlandHarborSiteMember 2018-03-31
0000067716 mdu:BremertonWAManufacturedGasPlantSiteMember 2018-03-31 0000067716
mdu:PortlandHarborSiteMember 2017-01-06 0000067716 us-gaap:FinancialGuaranteeMember 2018-03-31
0000067716 mdu:EugeneORManufacturedGasPlantSiteMember 2018-01-01 2018-03-31 0000067716
mdu:BremertonWAManufacturedGasPlantSiteMember 2018-01-01 2018-03-31 0000067716
mdu:EugeneORManufacturedGasPlantSiteMember 2018-03-31 0000067716
mdu:BremertonWAManufacturedGasPlantSiteMember us-gaap:MinimumMember 2018-01-01 2018-03-31 xbrli:pure
iso4217:USD iso4217:USD xbrli:shares xbrli:shares

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549**

FORM 10-Q

ý QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended March 31, 2018

OR

o TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from _____ to _____

Commission file number 1-03480

MDU RESOURCES GROUP, INC.

(Exact name of registrant as specified in its charter)

Delaware 41-0423660

(State or other jurisdiction of (I.R.S. Employer Identification No.)
incorporation or organization)

Edgar Filing: MDU RESOURCES GROUP INC - Form 10-Q

1200 West Century Avenue
P.O. Box 5650
Bismarck, North Dakota 58506-5650
(Address of principal executive offices)
(Zip Code)
(701) 530-1000
(Registrant's telephone number, including area code)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes

No .

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes No .

Yes No .

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act (Check one):

Large accelerated filer

Accelerated filer

Non-accelerated filer (Do not check if a smaller reporting company)

Smaller reporting company

Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes No .

Yes No .

Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of April 27, 2018:
195,304,376 shares.

Index

	Page
<u>Definitions</u>	<u>3</u>
<u>Forward-Looking Statements</u>	<u>5</u>
<u>Introduction</u>	<u>5</u>
Part I -- <u>Financial Information</u>	
Item 1 <u>Financial Statements</u>	
<u>Consolidated Statements of Income --Three Months Ended March 31, 2018 and 2017</u>	<u>6</u>
<u>Consolidated Statements of Comprehensive Income --Three Months Ended March 31, 2018 and 2017</u>	<u>7</u>
<u>Consolidated Balance Sheets -- March 31, 2018 and 2017, and December 31, 2017</u>	<u>8</u>
<u>Consolidated Statements of Equity -- Three Months Ended March 31, 2018 and 2017</u>	<u>9</u>
<u>Consolidated Statements of Cash Flows --Three Months Ended March 31, 2018 and 2017</u>	<u>10</u>
<u>Notes to Consolidated Financial Statements</u>	<u>11</u>
Item 2 <u>Management's Discussion and Analysis of Financial Condition and Results of Operations</u>	<u>32</u>
Item 3 <u>Quantitative and Qualitative Disclosures About Market Risk</u>	<u>46</u>
Item 4 <u>Controls and Procedures</u>	<u>46</u>
Part II -- <u>Other Information</u>	
Item 1 <u>Legal Proceedings</u>	<u>47</u>
Item 1A <u>Risk Factors</u>	<u>47</u>
Item 2 <u>Unregistered Sales of Equity Securities and Use of Proceeds</u>	<u>47</u>
Item 4 <u>Mine Safety Disclosures</u>	<u>47</u>
Item 5 <u>Other Information</u>	<u>47</u>
Item 6 <u>Exhibits</u>	<u>47</u>
<u>Exhibits Index</u>	<u>48</u>
<u>Signatures</u>	<u>49</u>

Definitions

The following abbreviations and acronyms used in this Form 10-Q are defined below:

Abbreviation or Acronym

2017 Annual Report	Company's Annual Report on Form 10-K for the year ended December 31, 2017
AFUDC	Allowance for funds used during construction
ASC	FASB Accounting Standards Codification
ASU	FASB Accounting Standards Update
Brazilian Transmission Lines	Company's former investment in companies owning three electric transmission lines in Brazil
Calumet	Calumet Specialty Products Partners, L.P.
Cascade	Cascade Natural Gas Corporation, an indirect wholly owned subsidiary of MDU Energy Capital
Centennial	Centennial Energy Holdings, Inc., a direct wholly owned subsidiary of the Company
Centennial Capital	Centennial Holdings Capital LLC, a direct wholly owned subsidiary of Centennial
Centennial Resources Company	Centennial Energy Resources LLC, a direct wholly owned subsidiary of Centennial MDU Resources Group, Inc.
Coyote Creek	Coyote Creek Mining Company, LLC, a subsidiary of The North American Coal Corporation
Coyote Station	427-MW coal-fired electric generating facility near Beulah, North Dakota (25 percent ownership)
Dakota Prairie Refinery	20,000-barrel-per-day diesel topping plant built by Dakota Prairie Refining in southwestern North Dakota
Dakota Prairie Refining	Dakota Prairie Refining, LLC, a limited liability company previously owned by WBI Energy and Calumet (previously included in the Company's refining segment)
dk	Decatherm
Dodd-Frank Act	Dodd-Frank Wall Street Reform and Consumer Protection Act
EPA	United States Environmental Protection Agency
Exchange Act	Securities Exchange Act of 1934, as amended
FASB	Financial Accounting Standards Board
FERC	Federal Energy Regulatory Commission
Fidelity	Fidelity Exploration & Production Company, a direct wholly owned subsidiary of WBI Holdings (previously referred to as the Company's exploration and production segment)
GAAP	Accounting principles generally accepted in the United States of America
GHG	Greenhouse gas
Great Plains	Great Plains Natural Gas Co., a public utility division of the Company
IBEW	International Brotherhood of Electrical Workers
ICWU	International Chemical Workers Union
Intermountain	Intermountain Gas Company, an indirect wholly owned subsidiary of MDU Energy Capital
IPUC	Idaho Public Utilities Commission
Knife River	Knife River Corporation, a direct wholly owned subsidiary of Centennial
Knife River - Northwest	Knife River Corporation - Northwest, an indirect wholly owned subsidiary of Knife River
kWh	Kilowatt-hour
LWG	Lower Willamette Group
MD&A	Management's Discussion and Analysis of Financial Condition and Results of Operations
MDU Construction Services	MDU Construction Services Group, Inc., a direct wholly owned subsidiary of Centennial
MDU Energy Capital	MDU Energy Capital, LLC, a direct wholly owned subsidiary of the Company
MISO	Midcontinent Independent System Operator, Inc.
MMcf	Million cubic feet
MMdk	Million dk
MNPUC	Minnesota Public Utilities Commission
Montana-Dakota	Montana-Dakota Utilities Co., a public utility division of the Company
MTPSC	Montana Public Service Commission
MW	Megawatt

NDPSC	North Dakota Public Service Commission
OPUC	Oregon Public Utility Commission
Oregon DEQ	Oregon State Department of Environmental Quality
Pronghorn	Natural gas processing plant located near Belfield, North Dakota (WBI Energy Midstream's 50 percent ownership interests were sold effective January 1, 2017)
PRP	Potentially Responsible Party
ROD	Record of Decision
SDPUC	South Dakota Public Utilities Commission
SEC	United States Securities and Exchange Commission
SSIP	System Safety and Integrity Program
TCJA	Tax Cuts and Jobs Act
Tesoro	Tesoro Refining & Marketing Company LLC
VIE	Variable interest entity
Washington DOE	Washington State Department of Ecology
WBI Energy	WBI Energy, Inc., a direct wholly owned subsidiary of WBI Holdings
WBI Energy Midstream	WBI Energy Midstream, LLC, an indirect wholly owned subsidiary of WBI Holdings
WBI Energy Transmission	WBI Energy Transmission, Inc., an indirect wholly owned subsidiary of WBI Holdings
WBI Holdings	WBI Holdings, Inc., a direct wholly owned subsidiary of Centennial
WUTC	Washington Utilities and Transportation Commission
WYPSC	Wyoming Public Service Commission

Forward-Looking Statements

This Form 10-Q contains forward-looking statements within the meaning of Section 21E of the Exchange Act. Forward-looking statements are all statements other than statements of historical fact, including without limitation those statements that are identified by the words "anticipates," "estimates," "expects," "intends," "plans," "predicts" and similar expressions, and include statements concerning plans, objectives, goals, strategies, future events or performance, and underlying assumptions (many of which are based, in turn, upon further assumptions) and other statements that are not statements of historical facts. From time to time, the Company may publish or otherwise make available forward-looking statements of this nature, including statements contained within Part I, Item 2 - MD&A - Business Segment Financial and Operating Data.

Forward-looking statements involve risks and uncertainties, which could cause actual results or outcomes to differ materially from those expressed. The Company's expectations, beliefs and projections are expressed in good faith and are believed by the Company to have a reasonable basis, including without limitation, management's examination of historical operating trends, data contained in the Company's records and other data available from third parties. Nonetheless, the Company's expectations, beliefs or projections may not be achieved or accomplished.

Any forward-looking statement contained in this document speaks only as of the date on which the statement is made, and the Company undertakes no obligation to update any forward-looking statement or statements to reflect events or circumstances that occur after the date on which the statement is made or to reflect the occurrence of unanticipated events. New factors emerge from time to time, and it is not possible for management to predict all of the factors, nor can it assess the effect of each factor on the Company's business or the extent to which any factor, or combination of factors, may cause actual results to differ materially from those contained in any forward-looking statement. All forward-looking statements, whether written or oral and whether made by or on behalf of the Company, are expressly qualified by the risk factors and cautionary statements reported in Part I, Item 1A - Risk Factors in the 2017 Annual Report and subsequent filings with the SEC.

Introduction

The Company is a regulated energy delivery and construction materials and services business, which was incorporated under the laws of the state of Delaware in 1924. Its principal executive offices are at 1200 West Century Avenue, P.O. Box 5650, Bismarck, North Dakota 58506-5650, telephone (701) 530-1000.

Montana-Dakota, Great Plains, Cascade and Intermountain comprise the natural gas distribution segment.

Montana-Dakota also comprises the electric segment.

The Company, through its wholly owned subsidiary, Centennial, owns WBI Holdings, Knife River, MDU Construction Services, Centennial Resources and Centennial Capital. WBI Holdings is the pipeline and midstream segment, Knife River is the construction materials and contracting segment, MDU Construction Services is the construction services segment, and Centennial Resources and Centennial Capital are both reflected in the Other category.

For more information on the Company's business segments, see Note 13.

Part I -- Financial Information**Item 1. Financial Statements****MDU Resources Group, Inc.
Consolidated Statements of Income
(Unaudited)**

	Three Months Ended March 31,	
	2018	2017
	(In thousands, except per share amounts)	
Operating revenues:		
Electric, natural gas distribution and regulated pipeline and midstream	\$ 424,459	\$ 433,614
Nonregulated pipeline and midstream, construction materials and contracting, construction services and other	551,834	504,311
Total operating revenues	976,293	937,925
Operating expenses:		
Operation and maintenance:		
Electric, natural gas distribution and regulated pipeline and midstream	86,112	79,548
Nonregulated pipeline and midstream, construction materials and contracting, construction services and other	514,744	478,994
Total operation and maintenance	600,856	558,542
Purchased natural gas sold	181,967	192,948
Depreciation, depletion and amortization	52,729	51,325
Taxes, other than income	48,854	47,438
Electric fuel and purchased power	22,511	21,886
Total operating expenses	906,917	872,139
Operating income	69,376	65,786
Other income	582	2,343
Interest expense	20,447	20,303
Income before income taxes	49,511	47,826
Income taxes	7,551	12,188
Income from continuing operations	41,960	35,638
Income from discontinued operations, net of tax (Note 9)	477	1,687
Net income	42,437	37,325
Dividends declared on preferred stocks	—	171
Earnings on common stock	\$ 42,437	\$ 37,154
Earnings per common share - basic:		
Earnings before discontinued operations	\$.22	\$.18
Discontinued operations, net of tax	—	.01
Earnings per common share - basic	\$.22	\$.19
Earnings per common share - diluted:		
Earnings before discontinued operations	\$.22	\$.18
Discontinued operations, net of tax	—	.01
Earnings per common share - diluted	\$.22	\$.19
Dividends declared per common share	\$.1975	\$.1925
Weighted average common shares outstanding - basic	195,304	195,304
Weighted average common shares outstanding - diluted	195,982	196,023

The accompanying notes are an integral part of these consolidated financial statements.

MDU Resources Group, Inc.
Consolidated Statements of Comprehensive Income
(Unaudited)

	Three Months Ended March 31,	
	2018	2017
	(In thousands)	
Net income	\$ 42,437	\$ 37,325
Other comprehensive income (loss):		
Reclassification adjustment for loss on derivative instruments included in net income, net of tax of \$56 and \$56 for the three months ended in 2018 and 2017, respectively	92	91
Postretirement liability adjustment:		
Amortization of postretirement liability losses included in net periodic benefit cost (credit), net of tax of \$155 and \$217 for the three months ended in 2018 and 2017, respectively	418	357
Reclassification of postretirement liability adjustment from regulatory asset, net of tax of \$0 and \$(725) for the three months ended in 2018 and 2017, respectively	—	(917)
Postretirement liability adjustment	418	(560)
Foreign currency translation adjustment recognized during the period, net of tax of \$(1) and \$5 for the three months ended in 2018 and 2017, respectively	(2	)9
Net unrealized gain (loss) on available-for-sale investments:		
Net unrealized loss on available-for-sale investments arising during the period, net of tax of \$(28) and \$(15) for the three months ended in 2018 and 2017, respectively	(105	)(27)
Reclassification adjustment for loss on available-for-sale investments included in net income, net of tax of \$7 and \$19 for the three months ended in 2018 and 2017, respectively	30	35
Net unrealized gain (loss) on available-for-sale investments	(75	)8
Other comprehensive income (loss)	433	(452)
Comprehensive income attributable to common stockholders	\$ 42,870	\$ 36,873

The accompanying notes are an integral part of these consolidated financial statements.

MDU Resources Group, Inc.
Consolidated Balance Sheets
(Unaudited)

	March 31, 2018	March 31, 2017	December 31, 2017
(In thousands, except shares and per share amounts)			
Assets			
Current assets:			
Cash and cash equivalents	\$ 58,764	\$ 50,735	\$ 34,599
Receivables, net	664,319	554,185	727,030
Inventories	257,792	250,609	226,583
Prepayments and other current assets	59,481	79,254	81,304
Current assets held for sale	458	7,290	479
Total current assets	1,040,814	942,073	1,069,995
Investments			
	138,451	129,009	137,613
Property, plant and equipment			
	6,842,967	6,544,077	6,770,829
Less accumulated depreciation, depletion and amortization	2,725,484	2,609,303	2,691,641
Net property, plant and equipment	4,117,483	3,934,774	4,079,188
Deferred charges and other assets:			
Goodwill	631,791	631,791	631,791
Other intangible assets, net	3,465	5,347	3,837
Other	412,456	409,745	407,850
Noncurrent assets held for sale	4,392	95,719	4,392
Total deferred charges and other assets	1,052,104	1,142,602	1,047,870
Total assets	\$ 6,348,852	\$ 6,148,458	\$ 6,334,666
Liabilities and Stockholders' Equity			
Current liabilities:			
Long-term debt due within one year	\$ 149,199	\$ 43,499	\$ 148,499
Accounts payable	267,994	239,013	312,327
Taxes payable	57,354	74,638	42,537
Dividends payable	38,573	37,767	38,573
Accrued compensation	35,087	32,350	72,919
Other accrued liabilities	204,328	188,373	186,010
Current liabilities held for sale	11,726	2,394	11,993
Total current liabilities	764,261	618,034	812,858
Long-term debt			
	1,630,343	1,659,507	1,566,354
Deferred credits and other liabilities:			
Deferred income taxes	346,218	666,905	347,271
Other	1,181,919	890,107	1,179,140
Total deferred credits and other liabilities	1,528,137	1,557,012	1,526,411
Commitments and contingencies			
Stockholders' equity:			
Preferred stocks	—	15,000	—
Common stockholders' equity:			
Common stock			
Authorized - 500,000,000 shares, \$1.00 par value			
Shares issued - 195,843,297 at March 31, 2018 and 2017 and December 31, 2017	195,843	195,843	195,843
Other paid-in capital	1,227,285	1,231,171	1,233,412
Retained earnings	1,051,469	911,702	1,040,748
Accumulated other comprehensive loss	(44,860)	)(36,185)	)(37,334)

Edgar Filing: MDU RESOURCES GROUP INC - Form 10-Q

Treasury stock at cost - 538,921 shares	(3,626	)(3,626	)(3,626)
Total common stockholders' equity	2,426,111	2,298,905	2,429,043	
Total stockholders' equity	2,426,111	2,313,905	2,429,043	
Total liabilities and stockholders' equity	\$ 6,348,852	\$ 6,148,458	\$ 6,334,666	

The accompanying notes are an integral part of these consolidated financial statements.

8

MDU Resources Group, Inc.
Consolidated Statements of Equity
(Unaudited)

Three Months Ended March 31, 2018

	Common Stock		Other Paid-in Capital	Retained Earnings	Accumulated Other Comprehensive Loss	Treasury Stock		Total
	Shares	Amount				Shares	Amount	
Balance at December 31, 2017	195,843,297	\$ 195,843	\$ 1,233,412	\$ 1,040,748	\$ (37,334)	(538,921)	\$(3,626)	\$ 2,429,043
Cumulative effect of adoption of ASU 2014-09	—	—	—	(970)	—	—	—	(970)
Adjusted balance at January 1, 2018	195,843,297	195,843	1,233,412	1,039,778	(37,334)	(538,921)	(3,626)	2,428,073
Net income	—	—	—	42,437	—	—	—	42,437
Other comprehensive income	—	—	—	—	433	—	—	433
Reclassification of certain prior period tax effects from accumulated other comprehensive loss	—	—	—	7,959	(7,959)	—	—	—
Dividends declared on common stock	—	—	—	(38,572)	—	—	—	(38,572)
Stock-based compensation	—	—	1,223	(133)	—	—	—	1,090
Repurchase of common stock	—	—	—	—	—	(182,424)	(5,020)	(5,020)
Issuance of common stock upon vesting of stock-based compensation, net of shares used for tax withholdings	—	—	(7,350)	—	—	182,424	5,020	(2,330)
Balance at March 31, 2018	195,843,297	\$ 195,843	\$ 1,227,285	\$ 1,051,469	\$ (44,860)	(538,921)	\$(3,626)	\$ 2,426,111

Three Months Ended March 31, 2017

	Preferred Stock		Common Stock		Other Paid-in Capital	Retained Earnings	Accumulated Other Comprehensive Loss	Treasury Stock		Total
	Shares	Amount	Shares	Amount				Shares	Amount	
Balance at December 31, 2016	150,000	\$ 15,000	195,843,297	\$ 195,843	\$ 1,232,478	\$ 912,282	\$ (35,733)	(538,921)	\$(3,626)	\$ 2,316,244
Net income	—	—	—	—	—	37,325	—	—	—	37,325
Other comprehensive loss	—	—	—	—	—	—	(452)	—	—	(452)
Dividends declared on preferred stocks	—	—	—	—	—	(171)	—	—	—	(171)
Dividends declared on common stock	—	—	—	—	—	(37,596)	—	—	—	(37,596)
Stock-based compensation	—	—	—	—	1,134	(138)	—	—	—	996
Repurchase of common stock	—	—	—	—	—	—	—	(64,384)	(1,684)	(1,684)
Issuance of common stock	—	—	—	—	(2,441)	—	—	64,384	1,684	(757)

upon vesting of
 stock-based
 compensation,
 net of shares
 used
 for tax
 withholdings

**Balance at
 March 31,
 2017**

150,000 \$ 15,000 195,843,297 \$ 195,843 \$ 1,231,171 \$ 911,702 \$ (36,185) (538,921) \$ (3,626) \$ 2,313,905

MDU Resources Group, Inc.
Consolidated Statements of Cash Flows
(Unaudited)

	Three Months Ended March 31,	
	2018	2017
	(In thousands)	
Operating activities:		
Net income	\$ 42,437	\$ 37,325
Income from discontinued operations, net of tax	477	1,687
Income from continuing operations	41,960	35,638
Adjustments to reconcile net income to net cash provided by operating activities:		
Depreciation, depletion and amortization	52,729	51,325
Deferred income taxes	(2,068)	(332)
Changes in current assets and liabilities, net of acquisitions:		
Receivables	62,711	63,684
Inventories	(29,997)	(13,676)
Other current assets	22,506	(31,006)
Accounts payable	(31,864)	(23,380)
Other current liabilities	(5,115)	(1,179)
Other noncurrent changes	(5,302)	2,161
Net cash provided by continuing operations	105,560	83,235
Net cash provided by discontinued operations	231	3,304
Net cash provided by operating activities	105,791	86,539
Investing activities:		
Capital expenditures	(105,136)	(72,316)
Net proceeds from sale or disposition of property and other Investments	5,966	117,967
	(1,074)	(116)
Net cash provided by (used in) continuing operations	(100,244)	45,535
Net cash provided by discontinued operations	—	54
Net cash provided by (used in) investing activities	(100,244)	45,589
Financing activities:		
Issuance of long-term debt	101,588	59,985
Repayment of long-term debt	(37,047)	(147,277)
Dividends paid	(38,573)	(37,767)
Repurchase of common stock	(5,020)	(1,684)
Tax withholding on stock-based compensation	(2,330)	(757)
Net cash provided by (used in) continuing operations	18,618	(127,500)
Net cash provided by discontinued operations	—	—
Net cash provided by (used in) financing activities	18,618	(127,500)
Increase in cash and cash equivalents	24,165	4,628
Cash and cash equivalents -- beginning of year	34,599	46,107
Cash and cash equivalents -- end of period	\$ 58,764	\$ 50,735

The accompanying notes are an integral part of these consolidated financial statements.

MDU Resources Group, Inc.
Notes to Consolidated
Financial Statements

March 31, 2018 and 2017
(Unaudited)

Note 1 - Basis of presentation

The accompanying consolidated interim financial statements were prepared in accordance with GAAP for interim financial information and with the instructions to Form 10-Q and Rule 10-01 of Regulation S-X. Interim financial statements do not include all disclosures provided in annual financial statements and, accordingly, these financial statements should be read in conjunction with those appearing in the 2017 Annual Report. The information is unaudited but includes all adjustments that are, in the opinion of management, necessary for a fair presentation of the accompanying consolidated interim financial statements and are of a normal recurring nature. Depreciation, depletion and amortization expense is reported separately on the Consolidated Statements of Income and therefore is excluded from the other line items within operating expenses. Management has also evaluated the impact of events occurring after March 31, 2018, up to the date of issuance of these consolidated interim financial statements.

On December 22, 2017, President Trump signed into law the TCJA which includes lower corporate tax rates, repealing the domestic production deduction, disallowance of immediate expensing for regulated utility property and modifying or repealing many other business deductions and credits. The reduction in the corporate tax rate was effective on January 1, 2018, which resulted in lower income tax expense for the three months ended March 31, 2018. The Company continues to review the components of the TCJA and the impact on the Company's consolidated financial statements and related disclosures for 2018 and thereafter.

While the Company was able to make reasonable estimates of the impact of the reduction in corporate tax rate on the Company's net deferred tax liabilities during the fourth quarter of 2017, it may be affected by other analyses related to the TCJA, including, but not limited to, the state tax effect of adjustments to federal temporary differences and the calculation of deemed repatriation of deferred foreign income. The final transition impacts of the TCJA may differ from amounts disclosed, possibly materially, due to, among other things, interpretations, legislative action to address questions, changes in accounting standards for income taxes or related interpretations, or updates or changes to estimates the Company has utilized to calculate the transition impacts. The SEC has issued rules that would allow for a measurement period of up to one year after the enactment date of the TCJA to finalize the recording of the related tax impacts, of which there were no such adjustments in the first quarter of 2018. The Company currently anticipates finalizing and recording any resulting adjustments by December 31, 2018, which will be included in income from continuing operations.

Due to the enactment of the TCJA, the regulated jurisdictions in which the Company's regulated businesses provides service have requested the Company furnish plans for the effect of the reduced corporate tax rate, which may impact the Company's tax rates. Therefore, the Company has reserved for such impacts as an offset to revenue in certain jurisdictions. The Company will continue to make changes to reserve balances as required. For more information on the details of each jurisdiction's request, see Note 15.

Effective January 1, 2018, the Company adopted the requirements of the revenue from contracts with customers guidance following the modified retrospective method, as discussed in Notes 6 and 8. As such, results for reporting periods beginning January 1, 2018, are presented under the new guidance, while prior period amounts are not adjusted and continue to be reported in accordance with the historic accounting for revenue recognition. Based on the Company's analysis, the Company did not identify a significant change in the timing of revenue recognition under the new guidance as compared to the historic accounting for revenue recognition.

Certain prior year amounts have been reclassified to conform to the current year presentation in the consolidated financial statements related to the retrospective adoption of the FASB guidance to improve the presentation of net periodic pension and net periodic postretirement benefit costs, which was effective on January 1, 2018. The components of net periodic pension and postretirement costs, other than service costs, were reclassified from operating expenses to other income on the Consolidated Statements of Income, as discussed in Note 6.

The assets and liabilities for the Company's discontinued operations have been classified as held for sale and the results of operations are shown in loss from discontinued operations, other than certain general and administrative costs and interest expense which do not meet the criteria for income (loss) from discontinued operations. At the time the assets were classified as held for sale, depreciation, depletion and amortization expense was no longer recorded. Unless otherwise indicated, the amounts presented in the accompanying notes to the consolidated financial statements relate to the Company's continuing operations. For more information on the Company's discontinued operations, see Note 9.

Note 2 - Seasonality of operations

Some of the Company's operations are highly seasonal and revenues from, and certain expenses for, such operations may fluctuate significantly among quarterly periods. Accordingly, the interim results for particular businesses, and for the Company as a whole, may not be indicative of results for the full fiscal year.

Note 3 - Accounts receivable and allowance for doubtful accounts

Accounts receivable consist primarily of trade receivables from the sale of goods and services which are recorded at the invoiced amount net of allowance for doubtful accounts, and costs and estimated earnings in excess of billings on uncompleted contracts. The total balance of receivables past due 90 days or more was \$36.3 million, \$26.3 million and \$34.7 million at March 31, 2018 and 2017, and December 31, 2017, respectively.

The allowance for doubtful accounts is determined through a review of past due balances and other specific account data. Account balances are written off when management determines the amounts to be uncollectible.

The Company's allowance for doubtful accounts at March 31, 2018 and 2017, and December 31, 2017, was \$8.2 million, \$10.9 million and \$8.1 million, respectively.

Note 4 - Inventories and natural gas in storage

Natural gas in storage for the Company's regulated operations is generally carried at lower of cost or net realizable value, or cost using the last-in, first-out method. All other inventories are stated at the lower of cost or net realizable value. The portion of the cost of natural gas in storage expected to be used within one year was included in inventories. Inventories on the Company's Consolidated Balance Sheets were as follows:

	March 31, 2018	March 31, 2017	December 31, 2017
	(In thousands)		
Aggregates held for resale	\$ 123,053	\$ 120,392	\$ 115,268
Asphalt oil	61,647	50,538	30,360
Materials and supplies	19,493	22,074	18,650
Merchandise for resale	16,378	16,546	14,905
Natural gas in storage (current)	10,936	11,282	20,950
Other	26,285	29,777	26,450
Total	\$ 257,792	\$ 250,609	\$ 226,583

The remainder of natural gas in storage, which largely represents the cost of gas required to maintain pressure levels for normal operating purposes, was included in deferred charges and other assets - other and was \$47.8 million, \$49.5 million and \$49.3 million at March 31, 2018 and 2017, and December 31, 2017, respectively.

Note 5 - Earnings per common share

Basic earnings per common share were computed by dividing earnings on common stock by the weighted average number of shares of common stock outstanding during the applicable period. Diluted earnings per common share were computed by dividing earnings on common stock by the total of the weighted average number of shares of common stock outstanding during the applicable period, plus the effect of nonvested performance share awards and restricted stock units. Common stock outstanding includes issued shares less shares held in treasury. Earnings on common stock was the same for both the basic and diluted earnings per share calculations. A reconciliation of the weighted average common shares outstanding used in the basic and diluted earnings per share calculations was as follows:

	Three Months Ended March 31,	
	2018	2017
	(In thousands)	
Weighted average common shares outstanding - basic	195,304	195,304
Effect of dilutive performance share awards	678	719
Weighted average common shares outstanding - diluted	195,982	196,023
Shares excluded from the calculation of diluted earnings per share	—	—

Note 6 - New accounting standards**Recently adopted accounting standards**

ASU 2014-09 - Revenue from Contracts with Customers In May 2014, the FASB issued guidance on accounting for revenue from contracts with customers. The guidance provides for a single comprehensive model

Edgar Filing: MDU RESOURCES GROUP INC - Form 10-Q

for entities to use in accounting for revenue arising from contracts with customers and supersedes most current revenue recognition guidance, including industry specific guidance. In August 2015, the FASB issued guidance deferring the effective date of the revenue guidance and allowing entities to

12

early adopt. With this decision, the guidance was effective for the Company on January 1, 2018. Entities had the option of using either a full retrospective or modified retrospective approach to adopting the guidance. Under the modified retrospective approach, an entity recognizes the cumulative effect of initially applying the guidance with an adjustment to the opening balance of retained earnings in the period of adoption.

The Company adopted the guidance on January 1, 2018, using the modified retrospective approach. The Company elected the practical expedient to not disclose the aggregate amount of the transaction price allocated to the performance obligations that are unsatisfied (or partially unsatisfied) as of the end of the reporting period, along with an explanation of when such revenue would be expected to be recognized. This practical expedient was used since the performance obligations are part of contracts with an original duration of one year or less. The Company also elected the practical expedient to recognize the incremental costs of obtaining a contract as an expense when incurred if the amortization period of the asset that the Company otherwise would have recognized is one year or less. Upon completion of the Company's evaluation of contracts and methods of revenue recognition under the previous accounting guidance, the Company did not identify any material cumulative effect adjustments to be made to retained earnings. In addition, the Company has expanded revenue disclosures, both quantitatively and qualitatively, related to the nature, amount, timing and uncertainty of revenue and cash flows arising from contracts with customers, as discussed in Note 8. The Company has reviewed its revenue streams to evaluate the impact of this guidance and did not identify a significant change in the timing of revenue recognition, results of operations, financial position or cash flows. The Company reviewed its internal controls related to revenue recognition and disclosures and concluded that the guidance impacts certain business processes and controls. As such, the Company has developed modifications to its internal controls for certain topics under the guidance as they apply to the Company and such modifications were not deemed to be significant. Results for reporting periods beginning after December 31, 2017, are presented under the new guidance, while prior period amounts are not adjusted and continue to be reported in accordance with historic accounting for revenue recognition.

Under the modified retrospective approach, the guidance was applied only to contracts that were not completed as of January 1, 2018. Therefore, the Company recognized the cumulative effect of initially applying the guidance with an adjustment to the opening balance of retained earnings at January 1, 2018. In the first quarter of 2018, there was not a material impact to the financial statements as a result of applying the guidance. The cumulative effect of the changes made to the Consolidated Balance Sheet was as follows:

December 31, 2017	Adjustments	January 1, 2018
(In thousands)		

Liabilities and Stockholders' Equity

Current liabilities:

Other accrued liabilities	\$ 186,010	\$ 903		\$ 186,913
---------------------------	------------	--------	--	------------

Deferred credits and other liabilities:

Deferred income taxes	347,271	(332		) 346,939
Other	1,179,140	399		1,179,539

Commitments and contingencies

Stockholders' equity:

Common stockholders' equity:				
Retained earnings	1,040,748	(970		) 1,039,778

The cumulative adjustment is related to prepaid natural gas transportation to storage contracts where a separate performance obligation existed and has not yet been satisfied. As such, these contracts were still open and met the criteria for a cumulative effect adjustment.

ASU 2016-15 - Classification of Certain Cash Receipts and Cash Payments In August 2016, the FASB issued guidance to clarify the classification of certain cash receipts and payments in the statement of cash flows. The guidance is intended to standardize the presentation and classification of certain transactions, including cash payments for debt prepayment or extinguishment, proceeds from insurance claim settlements and distributions from equity method investments. In addition, the guidance clarifies how to classify transactions that have characteristics of more than one class of cash flows. The Company adopted the guidance on January 1, 2018, on a prospective basis. The guidance did not have a material effect on the Company's statement of cash flows.

ASU 2017-01 - Clarifying the Definition of a Business In January 2017, the FASB issued guidance to assist entities with evaluating whether transactions should be accounted for as acquisitions or disposals of assets or businesses. The guidance provides a screen to determine when an integrated set of assets and activities is not a business. The guidance will also affect other aspects of accounting, such as determining reporting units for

goodwill testing and whether an entity has acquired or sold a business. The Company adopted the guidance on January 1, 2018, on a prospective basis. The guidance did not have a material effect on the Company's results of operations, financial position, cash flows or disclosures.

ASU 2017-07 - Improving the Presentation of Net Periodic Pension Cost and Net Periodic

Postretirement Benefit Cost In March 2017, the FASB issued guidance to improve the presentation of net periodic pension and net periodic postretirement benefit costs. The

guidance requires the service cost component to be presented in the income statement in the same line item or items as other compensation costs arising from services performed during the period. Other components of net periodic benefit cost shall be presented in the income statement separately from the service cost component and outside a subtotal of income from operations. The guidance also only allows the service cost component to be capitalized.

The Company adopted the guidance on January 1, 2018, on a retrospective basis. The guidance required the reclassification of all components of net periodic benefit costs, except for the service cost component, from operating expenses to other income on the Company's Consolidated Statements of Income with no impact to earnings. As a result of the retrospective application of this change in accounting guidance, the Company reclassified \$1.8 million from operation and maintenance expense to other income on the Consolidated Statements of Income for the three months ended March 31, 2017. The Company also reclassified unrealized gains on investments used to satisfy obligations under the defined benefit plans of \$3.1 million for the three months ended March 31, 2017, which were included in operation and maintenance expense, to other income on the Consolidated Statements of Income. The guidance did not have a material effect on the Company's results of operations, cash flows or disclosures.

ASU 2018-02 - Reclassification of Certain Tax Effects from Accumulated Other Comprehensive Income

In February 2018, the FASB issued guidance that allows an entity to reclassify the stranded tax effects resulting from the newly enacted federal corporate income tax rate from accumulated other comprehensive income (loss) to retained earnings. The guidance is effective for the Company on January 1, 2019, including interim periods, with early adoption permitted. The guidance can be applied using one of two methods. One method is to record the reclassification of the stranded income taxes at the beginning of the period of adoption. The other method is to apply the guidance retrospectively to each period in which the income tax effects of the TCJA are recognized in accumulated other comprehensive income (loss). The Company early adopted the guidance on January 1, 2018, and elected to reclassify the stranded income taxes at the beginning of the period. During the first quarter of 2018, the Company reclassified \$7.9 million of stranded tax expense from accumulated other comprehensive loss to retained earnings. The guidance did not have a material effect on the Company's results of operations, cash flows or disclosures.

Recently issued accounting standards not yet adopted

ASU 2016-02 - Leases In February 2016, the FASB issued guidance regarding leases. The guidance requires lessees to recognize a lease liability and a right-of-use asset on the balance sheet for operating and financing leases with terms of more than 12 months. The guidance remains largely the same for lessors, although some changes were made to better align lessor accounting with the new lessee accounting and to align with the revenue recognition standard. The guidance also requires additional disclosures, both quantitative and qualitative, related to operating and finance leases for the lessee and sales-type, direct financing and operating leases for the lessor. This guidance will be effective for the Company on January 1, 2019, and should be applied using a retrospective approach with early adoption permitted. The Company continues to evaluate the potential impact the adoption of the new guidance will have on its results of operations, financial position, cash flows and disclosures. The Company is planning to adopt the standard on January 1, 2019, utilizing the practical expedient that allows the Company to not reassess whether an expired or existing contract contains a lease, the classification of leases or initial direct costs.

In January 2018, the FASB issued a practical expedient for land easements under the new lease guidance. The practical expedient permits an entity to elect the option to not evaluate land easements under the new guidance if they existed or expired before the adoption of the new lease guidance and were not previously accounted for as leases under the previous lease guidance. Once an entity adopts the new guidance, the entity should apply the new guidance on a prospective basis to all new or modified land easements. The Company is currently evaluating the impact of the practical expedient.

In January 2018, the FASB issued a proposed accounting standard update to the guidance that would allow an entity the option to adopt the guidance on a modified retrospective basis. Under the modified retrospective approach, an entity would recognize a cumulative effect adjustment of initially applying the guidance to the opening balance of retained earnings in the period of adoption. The Company is monitoring the status of the proposal.

ASU 2017-04 - Simplifying the Test for Goodwill Impairment In January 2017, the FASB issued guidance on simplifying the test for goodwill impairment by eliminating Step 2, which required an entity to measure the amount of impairment loss by comparing the implied fair value of reporting unit goodwill with the carrying amount of such goodwill. This guidance requires entities to perform a quantitative impairment test, previously Step 1, to identify both the existence of impairment and the amount of impairment loss by comparing the fair value of a reporting unit to its carrying amount. Entities will continue to have the option of performing a qualitative assessment to determine if the quantitative impairment test is necessary. The guidance also requires additional disclosures if an

entity has one or more reporting units with zero or negative carrying amounts of net assets. The guidance will be effective for the Company on January 1, 2020, and should be applied on a prospective basis with early adoption permitted. The Company is evaluating the effects the adoption of the new guidance will have on its results of operations, financial position, cash flows and disclosures.

Note 7 - Comprehensive income (loss)

The after-tax changes in the components of accumulated other comprehensive loss were as follows:

	Net Unrealized Gain (Loss) on Derivative Instruments Qualifying as Hedges (In thousands)	Postretirement Liability Adjustment	Foreign Currency Translation Adjustment	Net Unrealized Gain (Loss) on Available-for-sale Investments	Total Accumulated Other Comprehensive Loss
Three Months Ended March 31, 2018					
Balance at beginning of period	\$(1,934)	\$(35,163)	\$(155)	\$(82)	\$(37,334)
Other comprehensive loss before reclassifications	—	—	(2)	(105)	(107)
Amounts reclassified from accumulated other comprehensive loss	92	418	—	30	540
Net current-period other comprehensive income (loss)	92	418	(2)	(75)	433
Reclassification adjustment of prior period tax effects related to TCJA included in accumulated other comprehensive loss	(389)	(7,520)	(33)	(17)	(7,959)
Balance at end of period	\$(2,231)	\$(42,265)	\$(190)	\$(174)	\$(44,860)
Three Months Ended March 31, 2017					
Balance at beginning of period	\$(2,300)	\$(33,221)	\$(149)	\$(63)	\$(35,733)
Other comprehensive income (loss) before reclassifications	—	—	9	(27)	(18)
Amounts reclassified from accumulated other comprehensive loss	91	357	—	35	483
Amounts reclassified to accumulated other comprehensive loss from regulatory asset	—	(917)	—	—	(917)
Net current-period other comprehensive income (loss)	91	(560)	9	8	(452)
Balance at end of period	\$(2,209)	\$(33,781)	\$(140)	\$(55)	\$(36,185)

Reclassifications out of accumulated other comprehensive loss were as follows:

	Three Months Ended March 31, 2018 2017		Location on Consolidated Statements of Income
	(In thousands)		
Reclassification adjustment for loss on derivative instruments included in net income	\$(148)	\$(147)	Interest expense
	56	56	Income taxes
	(92)	(91)	
Amortization of postretirement liability losses included in net periodic benefit cost (credit)	(573)	(574)	Other income
	155	217	Income taxes
	(418)	(357)	
Reclassification adjustment for loss on available-for-sale investments included in net income	(37)	(54)	Other income
	7	19	Income taxes

	(30)	(35)
Total reclassifications	\$(540)	\$(483)

Note 8 - Revenue from contracts with customers

Revenue is recognized when a performance obligation is satisfied by transferring control over a product or service to a customer. Revenue is measured based on consideration specified in a contract with a customer, and excludes any sales incentives and amounts collected on behalf of third parties. The Company is considered an agent for certain taxes collected from customers. As such, the Company presents revenues net of these taxes at the time of sale to be remitted to governmental authorities, including sales and use taxes.

The electric and natural gas distribution segments generate revenue from the sales of electric and natural gas products and services, which includes retail and transportation services. These segments establish a customer's retail or transportation service account based on the customer's application/contract for service, which indicates approval of a contract for service. The contract identifies an obligation to provide service in exchange for delivering or standing ready to deliver the identified commodity; and the customer is obligated to pay for the service as provided in the applicable tariff. The product sales are based on a fixed rate that includes a base and per-unit rate, which are included in approved tariffs as determined by state or federal regulatory agencies. The quantity of the commodity consumed or transported determines the total per-unit revenue. The service provided, along with the product consumed or transported, are a single performance obligation because both are required in combination to successfully transfer the contracted product or service to the customer. Revenues are recognized over time as customers receive and consume the products and services. The method of measuring progress toward the completion of the single performance obligation is on a per-unit output method basis, with revenue recognized based on the direct measurement of the value to the customer of the goods or services transferred to date. For contracts governed by the Company's utility revenue tariffs, amounts are billed monthly with the amount due between 15 and 22 days of receipt of the invoice depending on the applicable state's tariff. For other contracts not governed by tariff, payment terms are net thirty days. At this time, the segment has no material obligations for returns, refunds or other similar obligations.

The pipeline and midstream segment generates revenue from providing natural gas transportation, gathering and underground storage services as well as other energy-related services to both third parties and internal customers, largely the natural gas distribution segment. The pipeline and midstream segment establishes a contract with a customer based upon the customer's request for firm or interruptible natural gas transportation, storage or gathering service(s). The contract identifies an obligation for the segment to provide the requested service(s) in exchange for consideration from the customer over a specified term. Depending on the type of service(s) requested and contracted, the service provided may include transporting, gathering or storing an identified quantity of natural gas and/or standing ready to deliver or store an identified quantity of natural gas. Natural gas transportation, gathering and storage revenues are based on fixed rates, which may include reservation fees and/or per-unit commodity rates. The services provided by the segment are generally treated as single performance obligations satisfied over time simultaneous to when the service is provided and revenue is recognized. Rates for the segment's regulated services are based on its FERC approved tariff or customer negotiated rates on special projects, and rates for its non-regulated services are negotiated with its customers and set forth in the contract. For contracts governed by the company's tariff, amounts are billed on or before the ninth business day of the following month and the amount is due within twelve days of receipt of the invoice. For gathering contracts not governed by the tariff, amounts are due within twenty days of invoice receipt. For other contracts not governed by the tariff, payment terms are net thirty days. At this time, the segment has no material obligations for returns, refunds or other similar obligations.

The construction materials and contracting segment generates revenue from contracting services and construction materials sales. This segment focuses on the vertical integration of its contracting services with its construction materials to support the aggregate based product lines. This segment provides contracting services to a customer when a contract has been signed by both the customer and a representative of the segment obligating a service to be provided in exchange for the consideration identified in the contract. The nature of the services this segment provides generally includes integrating a set of services and related construction materials into a single project to create a distinct bundle of goods and services, which the Company evaluated and determined to be single performance obligations. The transaction price is the original contract price plus any subsequent change orders and variable consideration. Examples of variable consideration that exist in this segment's contracts include liquidated damages; performance bonuses or incentives and penalties; and index pricing. The variable amounts usually arise upon achievement of certain performance metrics. The Company estimates variable consideration at the most likely amount expected. Revenue is recognized over time using the input method based on the measurement of progress on a project. The input method is the preferred method of measuring revenue because the costs incurred have been determined to represent the best indication of the overall progress toward the transfer of such goods or services promised to a customer. This segment also sells construction materials to third parties and internal customers. The contract for material sales is the use of a sales order or an invoice, which includes the pricing and payment terms. All material contracts contain a single performance obligation for the delivery of a single distinct product or a distinct separately identifiable bundle of products and services. Revenue is

recognized at a point in time when the performance obligation has been satisfied with the delivery of the products or services. The warranties associated with the sales are those consistent with a standard warranty that the product meets certain specifications for quality or those required by law. For most contracts, amounts billed to customers are due within thirty days of receipt. There are no material obligations for returns, refunds or other similar obligations.

The construction services segment generates revenue from specialty contracting services which also includes the sale of construction equipment and other supplies. This segment provides specialty contracting services to a customer when a contract has been signed by both the customer and a representative of the segment obligating a service to be provided in exchange for the

consideration identified in the contract. The nature of the services this segment provides generally includes multiple promised goods and services in a single project to create a distinct bundle of goods and services, which the Company evaluates to determine whether a separate performance obligation exists. The transaction price is the original contract price plus any subsequent change orders and variable consideration. Examples of variable consideration that exist in this segment's contracts include bonuses, incentives, penalties and liquidated damages. The variable amounts usually arise upon achievement of certain performance metrics. The Company estimates variable consideration at the most likely amount expected. Revenue is recognized over time using the input method based on the measurement of progress on a project. The input method is the preferred method of measuring revenue because the costs incurred have been determined to represent the best indication of the overall progress toward the transfer of such goods or services promised to a customer. This segment also sells construction equipment and other supplies to third parties and internal customers. The contract for these sales is the use of a sales order or invoice, which includes the pricing and payment terms. All such contracts include a single performance obligation for the delivery of a single distinct product or a distinct separately identifiable bundle of products and services. Revenue is recognized at a point in time when the performance obligation has been satisfied with the delivery of the products or services. The warranties associated with the sales are those consistent with a standard warranty that the product meets certain specifications for quality or those required by law. For most contracts, amounts billed to customers are due within thirty days of receipt. There are no material obligations for returns, refunds or other similar obligations.

The Company recognizes all other revenues when services are rendered or goods are delivered.

Disaggregation

In the following table, revenue is disaggregated by the type of customer or service provided. The Company believes this level of disaggregation best depicts how the nature, amount, timing and uncertainty of revenue and cash flows are affected by economic factors. The table also includes a reconciliation of the disaggregated revenue by reportable segments. For more information on the Company's business segments, see Note 13.

Three Months Ended March 31, 2018	Electric	Natural gas distribution	Pipeline and midstream	Construction materials and contracting	Construction services	Other	Total
	(in thousands)						
Residential utility sales	\$ 35,183	\$ 192,886	\$ —	\$ —	\$ —	\$ —	\$ 228,069
Commercial utility sales	34,701	116,891	—	—	—	—	151,592
Industrial utility sales	8,770	7,809	—	—	—	—	16,579
Other utility sales	1,836	—	—	—	—	—	1,836
Natural gas transportation	—	11,179	21,818	—	—	—	32,997
Natural gas gathering	—	—	2,270	—	—	—	2,270
Natural gas storage	—	—	3,134	—	—	—	3,134
Contracting services	—	—	—	74,064	—	—	74,064
Construction materials	—	—	—	173,591	—	—	173,591
Intrasegment eliminations*	—	—	—	(34,270)	—	—	(34,270)
Inside specialty contracting	—	—	—	—	233,821	—	233,821
Outside specialty contracting	—	—	—	—	87,181	—	87,181
Other	8,252	3,999	3,326	—	(86)	(2,696)	18,187
Intersegment eliminations	—	—	(21,759)	(101)	(11)	(2,638)	(24,509)
Revenues from contracts with customers	88,742	332,764	8,789	213,284	320,905	58	964,542
Revenues out of scope	(1,338)	(100)	44	—	13,145	—	11,751
Total external operating revenues	\$ 87,404	\$ 332,664	\$ 8,833	\$ 213,284	\$ 334,050	\$ 58	\$ 976,293

Intrasegment revenues are presented within the construction materials and contracting segment to highlight the focus on vertical integration as this segment sells materials to both third parties and internal customers. Due to consolidation requirements, these revenues must be eliminated against construction materials to arrive at the external operating revenue total for the segment.

Contract balances

The timing of revenue recognition may differ from the timing of invoicing to customers. Contracts from contracting services are billed as work progresses in accordance with agreed upon contractual terms. Generally, billing to the customer occurs contemporaneous to revenue recognition. A variance in timing of the billings may result in a contract asset or a contract liability. A contract asset occurs when revenues are recognized under the cost-to-cost measure of progress, which exceeds amounts billed on uncompleted contracts. Such amounts will be billed as standard contract terms allow, usually based on various measures of performance or achievement. A contract liability occurs when there are billings in excess of revenues recognized under the cost-to-cost measure of progress on uncompleted contracts. Contract liabilities decrease as revenue is recognized from the satisfaction of the related performance obligation. The change in contract assets and liabilities were as follows:

	March 31, 2018	December 31, 2017	Change	Location on Consolidated Balance Sheets
	(In thousands)			
Contract assets	\$ 132,610	\$ 122,184	\$ 10,426	Receivables, net
Contract liabilities - current	(80,905)	(71,479)	(9,426)	Accounts payable
Contract liabilities - noncurrent	(399)	—	(399)	Deferred credits and other liabilities - other
Net contract assets (liabilities)	\$ 51,306	\$ 50,705	\$ 601	

At March 31, 2018, the Company's net contract assets increased \$601,000 compared to December 31, 2017. Included in the change of total contract assets (liabilities) was an increase in contract assets, due to revenue recognized in excess of billings on contracts, and an increase in contract liabilities, due to billings on contracts in excess of revenues recognized. The Company recognized \$52.0 million in revenue for the three months ended March 31, 2018, which was previously included in contract liabilities at December 31, 2017. The Company recognized \$3.1 million in revenue for the three months ended March 31, 2018, from performance obligations satisfied in prior periods.

Note 9 - Discontinued operations

The assets and liabilities of the Company's discontinued operations have been classified as held for sale and the results of operations are shown in income from discontinued operations, other than certain general and administrative costs and interest expense which do not meet the criteria for income (loss) from discontinued operations. At the time the assets were classified as held for sale, depreciation, depletion and amortization expense was no longer recorded.

Dakota Prairie Refining On June 24, 2016, WBI Energy entered into a membership interest purchase agreement with Tesoro to sell all of the outstanding membership interests in Dakota Prairie Refining to Tesoro. WBI Energy and Calumet each previously owned 50 percent of the Dakota Prairie Refining membership interests and were equal members in building and operating Dakota Prairie Refinery. To effectuate the sale, WBI Energy acquired Calumet's 50 percent membership interest in Dakota Prairie Refining on June 27, 2016. The sale of the membership interests to Tesoro closed on June 27, 2016. The sale of Dakota Prairie Refining reduced the Company's risk by decreasing exposure to commodity prices.

Centennial continues to guarantee certain debt obligations of Dakota Prairie Refining; however, Tesoro has agreed to indemnify Centennial for any losses and litigation expenses arising from the guarantee. For more information related to the guarantee, see Note 16.

The carrying amounts of the major classes of assets and liabilities classified as held for sale, related to the operations of and activity associated with Dakota Prairie Refining, on the Company's Consolidated Balance Sheets were as follows:

	March 31, 2018	March 31, 2017	December 31, 2017	
	(In thousands)			
Assets				
Current assets:				
Income taxes receivable	\$ 1,858 (a)	\$ 11,756	\$ 1,778	(a)
Total current assets held for sale	1,858	11,756	1,778	
Total assets held for sale	\$ 1,858	\$ 11,756	\$ 1,778	
Liabilities				
Current liabilities:				
Accounts payable	\$ —	\$ 16	\$ —	
Total current liabilities held for sale	—	16	—	
Noncurrent liabilities:				
Deferred income taxes (b)	37	55	37	
Total noncurrent liabilities held for sale	37	55	37	
Total liabilities held for sale	\$ 37	\$ 71	\$ 37	

(a) On the Company's Consolidated Balance Sheets, these amounts were reclassified to taxes payable and are reflected in current liabilities held for sale.

(b) On the Company's Consolidated Balance Sheets, these amounts were reclassified to deferred charges and other assets - deferred income taxes and are reflected in noncurrent assets held for sale.

The Company retained certain liabilities of Dakota Prairie Refining. In the first quarter of 2017, the Company recorded a reversal of the previously accrued liability of \$7.0 million (\$4.3 million after tax) due to the resolution of a legal matter. As of March 31, 2018, Dakota Prairie Refining incurred no material exit and disposal costs, and does not expect to incur any material exit and disposal costs.

Fidelity In the second quarter of 2015, the Company began the marketing and sale process of Fidelity with an anticipated sale to occur within one year. Between September 2015 and March 2016, the Company entered into purchase and sale agreements to sell substantially all of Fidelity's oil and natural gas assets. The completion of these sales occurred between October 2015 and April 2016. The sale of Fidelity was part of the Company's strategic plan to grow its capital investments in the remaining business segments and to focus on creating a greater long-term value.

The carrying amounts of the major classes of assets and liabilities classified as held for sale, related to the operations of Fidelity, on the Company's Consolidated Balance Sheets were as follows:

	March 31, 2018	March 31, 2017	December 31, 2017
	(In thousands)		
Assets			
Current assets:			
Receivables, net	\$ 458	\$ 266	\$ 479
Total current assets held for sale	458	266	479
Noncurrent assets:			
Net property, plant and equipment	1,631	4,515	1,631
Deferred income taxes	2,637	91,098	2,637
Other	161	161	161
Total noncurrent assets held for sale	4,429	95,774	4,429
Total assets held for sale	\$ 4,887	\$ 96,040	\$ 4,908
Liabilities			
Current liabilities:			
Accounts payable	\$—	\$ 67	\$ 30
Taxes payable	10,774	4,732	(a) 10,857
Other accrued liabilities	2,810	2,311	2,884
Total current liabilities held for sale	13,584	7,110	13,771
Total liabilities held for sale	\$ 13,584	\$ 7,110	\$ 13,771

(a) On the Company's Consolidated Balance Sheets, this amount was reclassified to prepayments and other current assets and is reflected in current assets held for sale.

The Company's deferred tax assets included in assets held for sale were largely comprised of federal and state net operating loss carryforwards. The Company realized substantially all of the outstanding net operating loss carryforwards in 2017.

The Company has incurred \$10.5 million of exit and disposal costs to date and incurred no exit and disposal costs for the three months ended March 31, 2018 and 2017, respectively. The Company does not expect to incur any additional material exit and disposal costs. The exit and disposal costs are associated with severance and other related matters.

Dakota Prairie Refining and Fidelity The reconciliation of the major classes of income and expense constituting pretax income (loss) from discontinued operations, which includes Dakota Prairie Refining and Fidelity, to the after-tax income from discontinued operations on the Company's Consolidated Statements of Income was as follows:

	Three Months Ended March 31, 2018 2017	
	(In thousands)	
Operating revenues	\$ 66	\$ 105
Operating expenses	174	(6,577)
Operating income (loss)	(108)	6,682
Other income (expense)	12	(15)
Interest expense	575	—
Income (loss) from discontinued operations before income taxes	(671)	6,667
Income taxes	(1,148)	4,980 *
Income from discontinued operations	\$ 477	\$ 1,687

*Includes an elimination for the presentation of income tax adjustments between continuing and discontinued operations.

Note 10 - Goodwill and other intangible assets

The changes in the carrying amount of goodwill were as follows:

Three Months Ended March 31, 2018	Balance at January 1, 2018 (In thousands)	Goodwill Acquired During the Year	Balance at March 31, 2018
Natural gas distribution	\$ 345,736	\$ —	—\$ 345,736
Construction materials and contracting	176,290	—	176,290
Construction services	109,765	—	109,765
Total	\$ 631,791	\$ —	—\$ 631,791

Three Months Ended March 31, 2017	Balance at January 1, 2017 (In thousands)	Goodwill Acquired During the Year	Balance at March 31, 2017
Natural gas distribution	\$ 345,736	\$ —	—\$ 345,736
Construction materials and contracting	176,290	—	176,290
Construction services	109,765	—	109,765
Total	\$ 631,791	\$ —	—\$ 631,791

Year Ended December 31, 2017	Balance at January 1, 2017 (In thousands)	Goodwill Acquired During the Year	Balance at December 31, 2017
Natural gas distribution	\$ 345,736	\$ —	—\$ 345,736
Construction materials and contracting	176,290	—	176,290
Construction services	109,765	—	109,765
Total	\$ 631,791	\$ —	—\$ 631,791

Other amortizable intangible assets were as follows:

	March 31, 2018	March 31, 2017	December 31, 2017
Customer relationships	\$ 14,668	\$ 15,745	\$ 15,248
Less accumulated amortization	13,007	12,910	13,382
	1,661	2,835	1,866
Noncompete agreements	2,430	2,430	2,430
Less accumulated amortization	1,842	1,695	1,805
	588	735	625
Other	6,458	7,086	6,990
Less accumulated amortization	5,242	5,309	5,644
	1,216	1,777	1,346
Total	\$ 3,465	\$ 5,347	\$ 3,837

Amortization expense for amortizable intangible assets for the three months ended March 31, 2018 and 2017, was \$400,000 and \$600,000, respectively. Estimated amortization expense for amortizable intangible assets is \$1.3 million in 2018, \$1.0 million in 2019, \$500,000 in 2020, \$300,000 in 2021, \$300,000 in 2022 and \$500,000 thereafter.

Note 11 - Fair value measurements

The Company measures its investments in certain fixed-income and equity securities at fair value with changes in fair value recognized in income. The Company anticipates using these investments, which consist of an insurance contract, to satisfy its obligations under its unfunded, nonqualified benefit plans for executive officers and certain key management employees, and invests in these fixed-income and equity securities for the purpose of earning investment returns and capital appreciation. These investments, which totaled \$76.9 million, \$73.8 million and \$77.4 million, at March 31, 2018 and 2017, and December 31, 2017, respectively, are classified as investments on the Consolidated Balance Sheets. The net unrealized loss on these investments was \$500,000 for the three months ended March 31, 2018. The net unrealized gain on these investments was \$2.9 million for the three months ended March 31, 2017. The change in fair value, which is considered part of the cost of the plan, is classified in other income on the Company's Consolidated Statements of Income. In connection with the adoption of ASU 2017-07, as discussed in Note 6, the Company has elected to reclassify the unrealized gains and losses from operation and maintenance expense to other income on the Company's Consolidated Statements of Income.

The Company did not elect the fair value option, which records gains and losses in income, for its available-for-sale securities. The available-for-sale securities include mortgage-backed securities and U.S. Treasury securities. These available-for-sale securities are recorded at fair value and are classified as investments on the Consolidated Balance Sheets. Unrealized gains or losses are recorded in accumulated other comprehensive income (loss).

Details of available-for-sale securities were as follows:

	Cost	Gross Unrealized Gains	Gross Unrealized Losses	Fair Value
March 31, 2018				
	(In thousands)			
Mortgage-backed securities	\$ 10,282	\$ 4	\$ 223	\$ 10,063
U.S. Treasury securities	466	—	1	465
Total	\$ 10,748	\$ 4	\$ 224	\$ 10,528
March 31, 2017				
	(In thousands)			
Mortgage-backed securities	\$ 9,971	\$ 8	\$ 94	\$ 9,885
U.S. Treasury securities	412	1	—	413
Total	\$ 10,383	\$ 9	\$ 94	\$ 10,298
December 31, 2017				
	(In thousands)			
Mortgage-backed securities	\$ 10,342	\$ 4	\$ 129	\$ 10,217
U.S. Treasury securities	205	—	1	204
Total	\$ 10,547	\$ 4	\$ 130	\$ 10,421

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability (an exit price) in an orderly transaction between market participants at the measurement date. The fair value ASC establishes a hierarchy for grouping assets and liabilities, based on the significance of inputs.

The estimated fair values of the Company's assets and liabilities measured on a recurring basis are determined using the market approach.

The Company's Level 2 money market funds are valued at the net asset value of shares held at the end of the quarter, based on published market quotations on active markets, or using other known sources including pricing from outside sources.

The estimated fair value of the Company's Level 2 mortgage-backed securities and U.S. Treasury securities are based on comparable market transactions, other observable inputs or other sources, including pricing from outside sources.

The estimated fair value of the Company's Level 2 insurance contract is based on contractual cash surrender values that are determined primarily by investments in managed separate accounts of the insurer. These amounts approximate fair value. The managed separate accounts are valued based on other observable inputs or corroborated market data.

Though the Company believes the methods used to estimate fair value are consistent with those used by other market participants, the use of other methods or assumptions could result in a different estimate of fair value. For the three months ended March 31, 2018 and 2017, there were no transfers between Levels 1 and 2.

Edgar Filing: MDU RESOURCES GROUP INC - Form 10-Q

The Company's assets and liabilities measured at fair value on a recurring basis were as follows:

	Fair Value Measurements at March 31, 2018, Using			Balance at March 31, 2018
	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	
Assets:				
Money market funds	\$ 9,085	\$ —	\$ —	—\$ 9,085
Insurance contract*	—76,941	—	—	76,941
Available-for-sale securities:				
Mortgage-backed securities	—10,063	—	—	10,063
U.S. Treasury securities	—465	—	—	465
Total assets measured at fair value	\$ 96,554	\$ —	\$ —	—\$ 96,554

The insurance contract invests approximately 49 percent in fixed-income investments, 22 percent in common stock of large-cap companies, 13 percent in common stock of mid-cap companies, 11 percent in common stock of small-cap companies, 3 percent in target date investments and 2 percent in cash equivalents.

	Fair Value Measurements at March 31, 2017, Using			Balance at March 31, 2017
	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	
Assets:				
Money market funds	\$ 2,551	\$ —	\$ —	—\$ 2,551
Insurance contract*	—73,775	—	—	73,775
Available-for-sale securities:				
Mortgage-backed securities	—9,885	—	—	9,885
U.S. Treasury securities	—413	—	—	413
Total assets measured at fair value	\$ 86,624	\$ —	\$ —	—\$ 86,624

The insurance contract invests approximately 51 percent in fixed-income investments, 22 percent in common stock of large-cap companies, 13 percent in common stock of mid-cap companies, 11 percent in common stock of small-cap companies, 2 percent in target date investments and 1 percent in cash equivalents.

	Fair Value Measurements at December 31, 2017, Using			Balance at December 31, 2017
	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	
Assets:				

Edgar Filing: MDU RESOURCES GROUP INC - Form 10-Q

(In thousands)

Assets:			
Money market funds	\$ 6,965	\$	—\$ 6,965
Insurance contract*	—77,388	—	77,388
Available-for-sale securities:			
Mortgage-backed securities	—10,217	—	10,217
U.S. Treasury securities	—204	—	204
Total assets measured at fair value	\$ 94,774	\$	—\$ 94,774

The insurance contract invests approximately 49 percent in fixed-income investments, 23 percent in common stock of large-cap *companies, 14 percent in common stock of mid-cap companies, 11 percent in common stock of small-cap companies, 2 percent in target date investments and 1 percent in cash equivalents.

The Company's long-term debt is not measured at fair value on the Consolidated Balance Sheets and the fair value is being provided for disclosure purposes only. The fair value was based on discounted future cash flows using current market interest rates. The estimated fair value of the Company's Level 2 long-term debt was as follows:

	Carrying Amount	Fair Value
	(In thousands)	
Long-term debt at March 31, 2018	\$ 1,779,542	\$ 1,854,350
Long-term debt at March 31, 2017	\$ 1,703,006	\$ 1,784,588
Long-term debt at December 31, 2017	\$ 1,714,853	\$ 1,826,256

The carrying amounts of the Company's remaining financial instruments included in current assets and current liabilities approximate their fair values.

Note 12 - Cash flow information

Cash expenditures for interest and income taxes were as follows:

	Three Months Ended March 31,	
	2018	2017
	(In thousands)	
Interest, net*	\$ 17,910	\$ 17,546
Income taxes refunded, net**	\$ (1,056)	\$ (2,762)

*AFUDC - borrowed was \$382,000 and \$196,000 for the three months ended March 31, 2018 and 2017, respectively.

**Income taxes paid (refunded), net of discontinued operations, were \$1.7 million and \$(7.2) million for the three months ended March 31, 2018 and 2017, respectively.

Noncash investing transactions were as follows:

	March 31,	
	2018	2017
	(In thousands)	
Property, plant and equipment additions in accounts payable	\$ 16,829	\$ 5,212

Note 13 - Business segment data

The Company's reportable segments are those that are based on the Company's method of internal reporting, which generally segregates the strategic business units due to differences in products, services and regulation. The internal reporting of these operating segments is defined based on the reporting and review process used by the Company's chief executive officer. The vast majority of the Company's operations are located within the United States.

The electric segment generates, transmits and distributes electricity in Montana, North Dakota, South Dakota and Wyoming. The natural gas distribution segment distributes natural gas in those states as well as in Idaho, Minnesota, Oregon and Washington. These operations also supply related value-added services.

The pipeline and midstream segment provides natural gas transportation, underground storage and gathering services through regulated and nonregulated pipeline systems primarily in the Rocky Mountain and northern Great Plains regions of the United States. This segment also provides cathodic protection and other energy-related services.

The construction materials and contracting segment operations mine, process and sell construction aggregates (crushed stone, sand and gravel); produce and sell asphalt mix; and supply ready-mixed concrete. This segment focuses on vertical integration of its contracting services with its construction materials to support the aggregate based product lines including aggregate placement, asphalt and concrete paving, and site development and grading. Although not common to all locations, other products include the sale of cement, liquid asphalt for various commercial and roadway applications, various finished concrete products and other building materials and related contracting services. This segment operates in the central, southern and western United States and Alaska and Hawaii.

The construction services segment provides inside and outside specialty contracting services. Its outside services include design, construction and maintenance of overhead and underground electrical distribution and transmission lines, substations, external lighting, traffic signalization, and gas pipelines, as well as utility

excavation and the manufacture and distribution of transmission line construction equipment. Its inside services include design, construction and maintenance of electrical and communication wiring and infrastructure, fire suppression systems, and mechanical piping and services. This segment also constructs and

maintains renewable energy projects. These specialty contracting services are provided to utilities and large manufacturing, commercial, industrial, institutional and government customers.

The Other category includes the activities of Centennial Capital, which insures various types of risks as a captive insurer for certain of the Company's subsidiaries. The function of the captive insurer is to fund the self-insured layers of the insured Company's general liability, automobile liability, pollution liability and other coverages. Centennial Capital also owns certain real and personal property. The Other category also includes certain general and administrative costs (reflected in operation and maintenance expense) and interest expense which were previously allocated to the refining business and Fidelity and do not meet the criteria for income (loss) from discontinued operations. The Other category also includes Centennial Resources' former investment in Brazil. Discontinued operations includes the results and supporting activities of Dakota Prairie Refining and Fidelity other than certain general and administrative costs and interest expense as described above. For more information on discontinued operations, see Note 9.

The information below follows the same accounting policies as described in Note 1 of the Company's Notes to Consolidated Financial Statements in the 2017 Annual Report. Information on the Company's segments was as follows:

	Three Months Ended	
	March 31,	
	2018	2017
	(In thousands)	
External operating revenues:		
Regulated operations:		
Electric	\$ 87,404	\$ 88,225
Natural gas distribution	332,664	342,519
Pipeline and midstream	4,391	2,870
	424,459	433,614
Nonregulated operations:		
Pipeline and midstream	4,442	3,643
Construction materials and contracting	213,284	200,776
Construction services	334,050	299,572
Other	58	320
	551,834	504,311
Total external operating revenues	\$ 976,293	\$ 937,925
Intersegment operating revenues:		
Regulated operations:		
Electric	\$—	\$—
Natural gas distribution	—	—
Pipeline and midstream	21,735	21,489
	21,735	21,489
Nonregulated operations:		
Pipeline and midstream	24	34
Construction materials and contracting	101	86
Construction services	11	6
Other	2,638	1,743
	2,774	1,869
Intersegment eliminations	(24,509)	(23,358)
Total intersegment operating revenues	\$—	\$—

	Three Months Ended March 31,	
	2018	2017
	(In thousands)	
Earnings on common stock:		
Regulated operations:		
Electric	\$ 13,084	\$ 14,333
Natural gas distribution	32,623	27,861
Pipeline and midstream	5,459	4,557
	51,166	46,751
Nonregulated operations:		
Pipeline and midstream	(179	)(628)
Construction materials and contracting	(23,521	)(19,912)
Construction services	15,090	7,362
Other	(596	)(279)
	(9,206	)(13,457)
Intersegment eliminations*	—	2,173
Earnings on common stock before income from discontinued operations	41,960	35,467
Income from discontinued operations, net of tax*	477	1,687
Total earnings on common stock	\$ 42,437	\$ 37,154

*Includes an elimination for the presentation of income tax adjustments between continuing and discontinued operations.

Note 14 - Employee benefit plans

Pension and other postretirement plans

The Company has qualified defined benefit pension plans and other postretirement benefit plans for certain eligible employees. Components of net periodic benefit cost (credit) for the Company's pension and other postretirement benefit plans were as follows:

	Pension Benefits		Other Postretirement Benefits	
	2018	2017	2018	2017
Three Months Ended March 31,	(In thousands)			
Components of net periodic benefit cost (credit):				
Service cost	\$—	\$—	\$ 407	\$ 447
Interest cost	3,807	4,014	778	808
Expected return on assets	(4,998)	(5,029)	(1,167)	(1,145)
Amortization of prior service credit	—	—	(349)	(343)
Amortization of net actuarial loss	1,782	1,793	238	336
Net periodic benefit cost (credit), including amount capitalized	591	778	(93)	103
Less amount capitalized	—	107	40	(39)
Net periodic benefit cost (credit)	\$ 591	\$ 671	\$ (133)	\$ 142

The components of net periodic benefit cost (credit), other than the service cost component, are included in other income on the Company's Consolidated Statements of Income.

Nonqualified defined benefit plans

In addition to the qualified defined pension benefit plans reflected in the table, the Company also has unfunded, nonqualified defined benefit plans for executive officers and certain key management employees that generally provide for defined benefit payments at age 65 following the employee's retirement or, upon death, to their beneficiaries for a 15-year period. In February 2016, the Company froze the unfunded, nonqualified defined benefit

plans to new participants and eliminated benefit increases. Vesting for participants not fully vested was retained. The Company's net periodic benefit cost for these plans was \$1.1 million and \$1.2 million for the three months ended March 31, 2018 and 2017, respectively. In accordance with ASU 2017-07, the components of net periodic benefit cost, which does not contain any service costs, have been classified as other income on the Company's Consolidated Statements of Income.

Note 15 - Regulatory matters

The Company regularly reviews the need for electric and natural gas rate changes in each of the jurisdictions in which service is provided. The Company files for rate adjustments to seek recovery of operating costs and capital investments, as well as reasonable returns as allowed by regulators. The Company's most recent cases by jurisdiction are discussed in the following paragraphs. The jurisdictions in which the Company provides service have requested the Company furnish plans for the effect of the reduced corporate tax rate due to the enactment of the TCJA which may impact the Company's rates. The following paragraphs include additional details on each jurisdiction's request.

IPUC

On January 17, 2018, the IPUC issued a general order initiating the investigation of the impacts of the TCJA. The order required the tax rate reduction to be deferred as a regulatory liability and for companies to report on the expected impacts of the TCJA by March 30, 2018. On March 12, 2018, the Idaho governor signed into law a decrease in the state corporate income tax rate from 7.4 percent to 6.9 percent retroactive to January 1, 2018. On March 23, 2018, Intermountain filed an application and supporting tariffs incorporating the effects of the decreases in both federal and state income taxes resulting in a decrease in revenues of approximately \$5.0 million annually. Until the final order is received, a regulatory liability will be recorded, beginning on January 1, 2018, to capture the customer benefits associated with these lower taxes.

MNPUC

On December 29, 2017, the MNPUC issued a notice of investigation related to tax changes with the enactment of the TCJA. On January 19, 2018, the MNPUC issued a notice of request for information, commission planning meeting and subsequent comment period. Pursuant to the notice, Great Plains provided preliminary impacts of the TCJA on January 30, 2018. On March 2, 2018, Great Plains submitted its initial filing addressing the impacts of the TCJA and is advocating existing rates are reasonable and a reduction in rates is not warranted. This matter is pending before the MNPUC.

MTPSC

On September 25, 2017, Montana-Dakota filed an application with the MTPSC for a natural gas rate increase of approximately \$2.8 million annually or approximately 4.1 percent above current rates. The requested increase is primarily to recover the increased investment in distribution facilities to enhance system safety and reliability and the depreciation and taxes associated with the increase in investment. Montana-Dakota is also introducing an SSIP and the proposed adjustment mechanism required to fund the SSIP. Montana-Dakota requested an interim increase of approximately \$1.6 million or approximately 2.3 percent, subject to refund. On December 27, 2017, the MTPSC requested Montana-Dakota identify a plan for the impacts of the TCJA for the natural gas segment within the existing natural gas rate case. On January 12, 2018, Montana-Dakota filed a revised interim increase of approximately \$764,000, subject to refund, incorporating the estimated impacts of the TCJA reduction in the federal corporate income tax rate. On February 23, 2018, supplemental testimony, regarding the effects of the TCJA, was submitted reducing Montana-Dakota's initial request of \$2.8 million to \$1.6 million. On March 6, 2018, the interim request for rate relief was denied by the MTPSC. On April 24, 2018, a stipulation was filed with the MTPSC reflecting an annual increase of \$975,000 or 1.4 percent. A hearing was held on April 26, 2018. This matter is pending before the MTPSC.

On December 27, 2017, the MTPSC requested Montana-Dakota identify a plan for the impacts of the TCJA and to file a proposal for the impacts on the electric segment by March 31, 2018. On April 2, 2018, Montana-Dakota submitted its plan requesting the MTPSC recognize the identified need for additional rate relief and to consider the effects of the TCJA in a general electric rate case to be submitted by September 30, 2018. This matter is pending before the MTPSC.

NDPSC

On July 21, 2017, Montana-Dakota filed an application with the NDPSC for a natural gas rate increase of approximately \$5.9 million annually or approximately 5.4 percent above current rates. The requested increase is primarily to recover the increased investment in distribution facilities to enhance system safety and reliability and the depreciation and taxes associated with the increase in investment. Montana-Dakota is also introducing an SSIP and the proposed adjustment mechanism required to fund the SSIP. Montana-Dakota requested an interim increase of approximately \$4.6 million or approximately 4.2 percent, subject to refund. On September 6, 2017, the NDPSC approved the request for interim rates effective with service rendered on or after September 19, 2017. On January 12, 2018, Montana-Dakota requested a delay of the rate case as a result of the enactment of the TCJA to allow the Company time to investigate the implications of the TCJA on the rate case. On February 14, 2018, the NDPSC approved the delay of hearing and scheduled it to begin on May 30, 2018. Also on February 14, 2018, Montana-Dakota filed a revised interim increase request of approximately \$2.7 million, subject to refund,

incorporating the estimated impacts of the TCJA reduction in the federal corporate income tax rate. On March 1, 2018, the updated interim rates were implemented. The impact of the TCJA was submitted as part of a rebuttal testimony identifying a reduction of the adjusted revenue requirement to \$3.6 million. A hearing is scheduled for May 30, 2018. This matter is pending before the NDPSC.

On January 10, 2018, the NDPSC issued a general order initiating the investigation into the effects of the TCJA. The order required regulatory deferral accounting on the impacts of the TCJA and for companies to file comments and the expected impacts. On February 15, 2018, Montana-Dakota filed a summary of the primary impacts of the TCJA on the electric and natural gas utilities. On March 9, 2018, Montana-Dakota submitted a request to decrease its electric rates by \$7.2 million or 3.9 percent annually. This matter is pending before the NDPSC.

OPUC

On September 29, 2017, Cascade filed an application with the OPUC for an annual pipeline replacement safety cost recovery mechanism of approximately \$784,000 or approximately 1.2 percent of additional revenue. The requested increase includes incremental pipeline replacement investments associated with qualifying pipeline integrity projects. This filing was withdrawn on March 6, 2018, and will be incorporated into an upcoming rate increase filing.

On December 29, 2017, Cascade filed a request with the OPUC to use deferral accounting for the 2018 net benefits associated with the implementation of the TCJA. This matter is pending before the OPUC.

SDPUC

On December 29, 2017, the SDPUC issued an order initiating the investigation into the effects of the TCJA. The order required Montana-Dakota to provide comments by February 1, 2018, regarding the general effects of the TCJA on the cost of service in South Dakota and possible mechanisms for adjusting rates. The order also stated that all rates impacted by the federal income tax shall be adjusted effective January 1, 2018, subject to refund. The Company expects to file detailed plans of the TCJA impact in the second quarter of 2018.

WUTC

On August 31, 2017, Cascade filed an application with the WUTC for a natural gas rate increase of approximately \$5.9 million annually or approximately 2.7 percent above current rates. The requested increase includes costs associated with increased infrastructure investment and the associated operating expenses. Also included in the request is recovery of operation and maintenance costs associated with a maximum allowable operating pressure validation plan. On January 3, 2018, the WUTC filed a bench request requiring Cascade to provide information related to the impacts of the TCJA on Cascade's revenue requirement and a proposed ratemaking treatment of those impacts. On March 23, 2018, Cascade filed its rebuttal testimony revising the revenue requirement to a decrease of \$1.7 million annually, which includes the impacts of the TCJA. This matter is pending before the WUTC.

WYPSC

On December 29, 2017, the WYPSC issued a general order requiring regulatory deferral accounting on the impacts of the TCJA. A technical conference was held on February 6, 2018, to discuss the implications of the TCJA. On March 23, 2018, the WYPSC issued an order requiring all public utilities to submit an initial assessment of the overall effects on the TCJA on their rates by March 30, 2018. On March 30, 2018, Montana-Dakota submitted its initial assessment indicating a rate reduction for its electric rates in the amount of \$1.1 million annually or 4.2 percent with a commitment to submit a request to revise electric rates by May 15, 2018. Montana-Dakota reported its natural gas earnings do not support a decrease in rates and requested the WYPSC allow the impacts of the TCJA be addressed in a natural gas rate case to be submitted by June 1, 2019. This matter is pending before the WYPSC.

FERC

Montana-Dakota and certain MISO Transmission Owners with projected rates submitted a filing to the FERC on February 1, 2018, requesting the FERC to waive certain provisions of the MISO tariff in order for Montana-Dakota and certain MISO Transmission Owners with projected rates to revise their rates to reflect the reduction in the corporate tax rate. Under the MISO tariff, rates are to be changed only on an annual basis with any changes reflected in subsequent true-ups. On March 15, 2018, the FERC approved the waiver request and new rates reflecting the effects of the TCJA were implemented by MISO on March 1, 2018. MISO also retroactively re-billed the January and February 2018 services to reflect the new rates. The total revenue requirement for the Company's multivalued project was reduced to \$12.0 million from \$13.6 million, which was previously effective on January 1, 2018.

The FERC has issued a notice of proposed rulemaking, subject to notice and comment, that will require pipeline companies to make a one-time informational filing to evaluate the impact of the lower corporate income tax rate and also select one of four options presented by FERC. On April 10, 2018, WBI Energy Transmission held an initial rate change pre-filing settlement meeting with customers. In accordance with WBI Energy Transmission's offer of settlement and stipulation and agreement with the FERC dated June 4, 2014, the Company is to make a filing with new proposed rates to be effective no later than May 1, 2019. Assuming a five-month suspension period, WBI Energy Transmission would expect to file by October 31, 2018.

Note 16 - Contingencies

The Company is party to claims and lawsuits arising out of its business and that of its consolidated subsidiaries, which may include, but are not limited to, matters involving property damage, personal injury, and environmental, contractual, statutory and regulatory obligations. The Company accrues a liability for those contingencies when the incurrence of a loss is probable and the amount can be reasonably estimated. If a range of amounts can be reasonably estimated and no amount within the range is a better estimate than any other amount, then the minimum of the range is accrued. The Company does not accrue liabilities when the likelihood that the liability has been incurred is probable but the amount cannot be reasonably estimated or when the liability is believed to be

only reasonably possible or remote. For contingencies where an unfavorable outcome is probable or reasonably possible and which are material, the Company discloses the nature of the contingency and, in some circumstances, an estimate of the possible loss. Accruals are based on the best information available, but in certain situations management is unable to estimate an amount or range of a reasonably possible loss including, but not limited to when: (1) the damages a

re unsubstantiated or indeterminate, (2) the proceedings are in the early stages, (3) numerous parties are involved, or (4) the matter involves novel or unsettled legal theories. The Company accrued liabilities of \$37.4 million, \$29.1 million and \$35.4 million, which have not been discounted, including liabilities held for sale, for contingencies, including litigation, production taxes, royalty claims and environmental matters at March 31, 2018 and 2017, and December 31, 2017, respectively. This includes amounts that may have been accrued for matters discussed in Environmental matters within this note. The Company will continue to monitor each matter and adjust accruals as might be warranted based on new information and further developments. Management believes that the outcomes with respect to probable and reasonably possible losses in excess of the amounts accrued, net of insurance recoveries, while uncertain, either cannot be estimated or will not have a material effect upon the Company's financial position, results of operations or cash flows. Unless otherwise required by GAAP, legal costs are expensed as they are incurred.

Environmental matters

Portland Harbor Site In December 2000, Knife River - Northwest was named by the EPA as a PRP in connection with the cleanup of a riverbed site adjacent to a commercial property site acquired by Knife River - Northwest from Georgia-Pacific West, Inc. in 1999. The riverbed site is part of the Portland, Oregon, Harbor Superfund Site. The EPA wants responsible parties to share in the cleanup of sediment contamination in the Willamette River. To date, costs of the overall remedial investigation and feasibility study of the harbor site are being recorded, and initially paid, through an administrative consent order by the LWG, a group of several entities, which does not include Knife River - Northwest or Georgia-Pacific West, Inc. Investigative costs are indicated to be in excess of \$100 million. On January 6, 2017, Region 10 of the EPA issued an ROD with its selected remedy for cleanup of the in-river portion of the site. Implementation of the remedy is expected to take up to 13 years with a present value cost estimate of approximately \$1 billion. Corrective action will not be taken until remedial design/remedial action plans are approved by the EPA. Knife River - Northwest also received notice in January 2008 that the Portland Harbor Natural Resource Trustee Council intends to perform an injury assessment to natural resources resulting from the release of hazardous substances at the Harbor Superfund Site. The Portland Harbor Natural Resource Trustee Council indicates the injury determination is appropriate to facilitate early settlement of damages and restoration for natural resource injuries. It is not possible to estimate the costs of natural resource damages until an assessment is completed and allocations are undertaken.

Based upon a review of the Portland Harbor sediment contamination evaluation by the Oregon DEQ and other information available, Knife River - Northwest does not believe it is a responsible party. In addition, Knife River - Northwest has notified Georgia-Pacific West, Inc., that it intends to seek indemnity for liabilities incurred in relation to the above matters pursuant to the terms of their sale agreement. Knife River - Northwest has entered into an agreement tolling the statute of limitations in connection with the LWG's potential claim for contribution to the costs of the remedial investigation and feasibility study. By letter in March 2009, LWG stated its intent to file suit against Knife River - Northwest and others to recover LWG's investigation costs to the extent Knife River - Northwest cannot demonstrate its non-liability for the contamination or is unwilling to participate in an alternative dispute resolution process that has been established to address the matter. At this time, Knife River - Northwest has agreed to participate in the alternative dispute resolution process.

The Company believes it is not probable that it will incur any material environmental remediation costs or damages in relation to the above referenced matter.

Manufactured Gas Plant Sites There are three claims against Cascade for cleanup of environmental contamination at manufactured gas plant sites operated by Cascade's predecessors.

The first claim is for contamination at a site in Eugene, Oregon which was received in 1995. There are PRPs in addition to Cascade that may be liable for cleanup of the contamination. Some of these PRPs have shared in the investigation costs. It is expected that these and other PRPs will share in the cleanup costs. The Oregon DEQ released an ROD in January 2015 that selected a remediation alternative for the site as recommended in an earlier staff report. The total estimated cost for the selected remediation, including long-term maintenance, is approximately \$3.5 million of which \$400,000 has been incurred. It is not known at this time what share of the cleanup costs will actually be borne by Cascade; however, Cascade has paid 50 percent of the ongoing investigation and design costs and anticipates its proportional share of the final costs could be approximately 50 percent. Cascade has an accrual balance of \$1.6 million for remediation of this site. In January 2013, the OPUC approved Cascade's application to defer environmental remediation costs at the Eugene site for a period of 12 months starting November 30, 2012. Cascade received orders reauthorizing the deferred accounting for the 12-month periods starting November 30, 2013, December 1, 2014, December 1, 2015, December 1, 2016 and December 1, 2017.

The second claim is for contamination at the Bremerton Gasworks Superfund Site in Bremerton, Washington which was received in 1997. A preliminary investigation has found soil and groundwater at the site contain contaminants

requiring further investigation and cleanup. The EPA conducted a Targeted Brownfields Assessment of the site and released a report summarizing the results of that assessment in August 2009. The assessment confirms that contaminants have affected soil and groundwater at the site, as well as sediments in the adjacent Port Washington Narrows. Alternative remediation options have been identified with preliminary cost estimates ranging from \$340,000 to \$6.4 million. Data developed through the assessment and previous investigations indicates the contamination likely derived from multiple, different sources and multiple current and former owners of properties and businesses in the vicinity of the site may be responsible for the contamination. In April 2010, the Washington DOE issued notice it considered Cascade a PRP for hazardous substances at the site. In May 2012, the EPA added the site to the National Priorities List of Superfund sites. Cascade has entered into an administrative settlement agreement and consent order with the EPA regarding the scope and schedule for a remedial investigation and feasibility study for the site. Current estimates for

the cost to complete the remedial investigation and feasibility study are approximately \$7.6 million of which \$1.8 million has been incurred. Cascade has accrued \$5.8 million for the remedial investigation and feasibility study as well as \$6.4 million for remediation of this site; however, the accrual for remediation costs will be reviewed and adjusted, if necessary, after completion of the remedial investigation and feasibility study. In April 2010, Cascade filed a petition with the WUTC for authority to defer the costs, which are included in other noncurrent assets, incurred in relation to the environmental remediation of this site. The WUTC approved the petition in September 2010, subject to conditions set forth in the order.

The third claim is for contamination at a site in Bellingham, Washington. Cascade received notice from a party in May 2008 that Cascade may be a PRP, along with other parties, for contamination from a manufactured gas plant owned by Cascade and its predecessor from about 1946 to 1962. The notice indicates that current estimates to complete investigation and cleanup of the site exceed \$8.0 million. Other PRPs have reached an agreed order and work plan with the Washington DOE for completion of a remedial investigation and feasibility study for the site. A report documenting the initial phase of the remedial investigation was completed in June 2011. There is currently not enough information available to estimate the potential liability to Cascade associated with this claim although Cascade believes its proportional share of any liability will be relatively small in comparison to other PRPs. The plant manufactured gas from coal between approximately 1890 and 1946. In 1946, shortly after Cascade's predecessor acquired the plant, it converted the plant to a propane-air gas facility. There are no documented wastes or by-products resulting from the mixing or distribution of propane-air gas. Cascade has not recorded an accrual for this site.

Cascade has received notices from and entered into agreement with certain of its insurance carriers that they will participate in defense of Cascade for these contamination claims subject to full and complete reservations of rights and defenses to insurance coverage. To the extent these claims are not covered by insurance, Cascade intends to seek recovery through the OPUC and WUTC of remediation costs in its natural gas rates charged to customers. The accruals related to these matters are reflected in regulatory assets.

Guarantees

In June 2016, WBI Energy sold all of the outstanding membership interests in Dakota Prairie Refining. In connection with the sale, Centennial agreed to continue to guarantee certain debt obligations of Dakota Prairie Refining which totaled \$55.1 million at March 31, 2018, and are expected to mature in 2023. Tesoro agreed to indemnify Centennial for any losses and litigation expenses arising from the guarantee. The estimated fair values of the indemnity asset and guarantee liability are reflected in deferred charges and other assets - other and deferred credits and other liabilities - other, respectively, on the Consolidated Balance Sheets. Continuation of the guarantee was required as a condition to the sale of Dakota Prairie Refining.

In March 2016, a sale agreement was signed to sell Fidelity's assets in the Paradox Basin. In connection with the sale, Centennial agreed to guarantee Fidelity's indemnity obligations associated with the Paradox assets. The guarantee was required by the buyer as a condition to the sale of the Paradox Basin assets.

In 2009, multiple sale agreements were signed to sell the Company's ownership interests in the Brazilian Transmission Lines. In connection with the sale, Centennial agreed to guarantee payment of any indemnity obligations of certain of the Company's indirect wholly owned subsidiaries who were the sellers in three purchase and sale agreements for periods ranging up to 10 years from the date of sale. The guarantees were required by the buyers as a condition to the sale of the Brazilian Transmission Lines.

Certain subsidiaries of the Company have outstanding guarantees to third parties that guarantee the performance of other subsidiaries of the Company. These guarantees are related to construction contracts, insurance deductibles and loss limits, and certain other guarantees. At March 31, 2018, the fixed maximum amounts guaranteed under these agreements aggregated \$134.8 million. The amounts of scheduled expiration of the maximum amounts guaranteed under these agreements aggregate to \$2.7 million in 2018; \$63.0 million in 2019; \$62.1 million in 2020; \$500,000 in 2021; \$500,000 in 2022; \$2.0 million thereafter; and \$4.0 million, which has no scheduled maturity date. There were no amounts outstanding under the above guarantees at March 31, 2018. In the event of default under these guarantee obligations, the subsidiary issuing the guarantee for that particular obligation would be required to make payments under its guarantee.

Certain subsidiaries have outstanding letters of credit to third parties related to insurance policies and other agreements, some of which are guaranteed by other subsidiaries of the Company. At March 31, 2018, the fixed maximum amounts guaranteed under these letters of credit aggregated \$34.0 million. The amounts of scheduled expiration of the maximum amounts guaranteed under these letters of credit aggregate \$33.3 million in 2018 and \$700,000 in 2019. There were no amounts outstanding under the above letters of credit at March 31, 2018. In the event of default under these letter of credit obligations, the subsidiary issuing the letter of credit for that particular obligation would be required to make payments under its letter of credit.

In addition, Centennial, Knife River and MDU Construction Services have issued guarantees to third parties related to the routine purchase of maintenance items, materials and lease obligations for which no fixed maximum amounts have been specified. These guarantees have no scheduled maturity date. In the event a subsidiary of the Company defaults under these obligations, Centennial, Knife River or MDU Construction Services would be required to make payments under these guarantees. Any amounts outstanding by subsidiaries of the Company were reflected on the Consolidated Balance Sheet at March 31, 2018.

In the normal course of business, Centennial has surety bonds related to construction contracts and reclamation obligations of its subsidiaries. In the event a subsidiary of Centennial does not fulfill a bonded obligation, Centennial would be responsible to the

surety bond company for completion of the bonded contract or obligation. A large portion of the surety bonds is expected to expire within the next 12 months; however, Centennial will likely continue to enter into surety bonds for its subsidiaries in the future. At March 31, 2018, approximately \$738.7 million of surety bonds were outstanding, which were not reflected on the Consolidated Balance Sheet.

Variable interest entities

The Company evaluates its arrangements and contracts with other entities to determine if they are VIEs and if so, if the Company is the primary beneficiary.

Fuel Contract Coyote Station entered into a coal supply agreement with Coyote Creek that provides for the purchase of coal necessary to supply the coal requirements of the Coyote Station for the period May 2016 through December 2040. Coal purchased under the coal supply agreement is reflected in inventories on the Company's Consolidated Balance Sheets and is recovered from customers as a component of electric fuel and purchased power.

The coal supply agreement creates a variable interest in Coyote Creek due to the transfer of all operating and economic risk to the Coyote Station owners, as the agreement is structured so that the price of the coal will cover all costs of operations as well as future reclamation costs. The Coyote Station owners are also providing a guarantee of the value of the assets of Coyote Creek as they would be required to buy the assets at book value should they terminate the contract prior to the end of the contract term and are providing a guarantee of the value of the equity of Coyote Creek in that they are required to buy the entity at the end of the contract term at equity value. Although the Company has determined that Coyote Creek is a VIE, the Company has concluded that it is not the primary beneficiary of Coyote Creek because the authority to direct the activities of the entity is shared by the four unrelated owners of the Coyote Station, with no primary beneficiary existing. As a result, Coyote Creek is not required to be consolidated in the Company's financial statements.

At March 31, 2018, the Company's exposure to loss as a result of the Company's involvement with the VIE, based on the Company's ownership percentage, was \$40.3 million.

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

The Company operates with a two-platform business model. Its regulated energy delivery platform and its construction materials and services platform are each comprised of different operating segments. Some of these segments experience seasonality related to the industries in which they operate. The two-platform approach helps balance this seasonality and the risk associated with each type of industry. Through its regulated energy delivery platform, the Company provides electric and natural gas services to customers, generates, transmits and distributes electricity, and provides natural gas transportation, storage and gathering services. These businesses are regulated by state public service commissions and/or the FERC. The construction materials and services platform provides construction services to a variety of industries, including commercial, industrial and governmental, and provides construction materials through aggregate mining and marketing of related products, such as ready-mix concrete and asphalt.

The Company is organized into five reportable business segments. These business segments include: electric, natural gas distribution, pipeline and midstream, construction materials and contracting, and construction services. The Company's reportable segments are determined based on the Company's method of internal reporting, which generally segregates the strategic business units due to differences in products, services and regulation. The internal reporting of these segments is defined based on the reporting and review process used by the Company's chief executive officer.

The Company's strategy is to apply its expertise in the regulated energy delivery and construction materials and services businesses to increase market share, increase profitability and enhance shareholder value through organic growth opportunities and strategic acquisitions. The Company is focused on a disciplined approach to the acquisition of well-managed companies and properties.

The Company has capabilities to fund its growth and operations through various sources, including internally generated funds, commercial paper facilities, revolving credit facilities, and the issuance from time to time of debt and equity securities. For more information on the Company's capital expenditures, see Liquidity and Capital Commitments.

On December 22, 2017, President Trump signed into law the TCJA making significant changes to the United States federal income tax laws. Some of the more material changes from the TCJA impacting the Company included lower corporate tax rates, repealing the domestic production deduction, disallowance of immediate expensing for regulated utility property and modifying or repealing many other business deductions and credits. The Company continues to review the components of the TCJA and evaluating the impact on the Company for 2018 and thereafter. For information pertinent to the specific impacts or trends identified by the Company's business segments, see Business Segment Financial and Operating Data.

Consolidated Earnings Overview

The following table summarizes the contribution to the consolidated earnings by each of the Company's business segments.

	Three Months Ended	
	March 31,	
	2018	2017
	(In millions, except per share amounts)	
Electric	\$ 13.1	\$ 14.3
Natural gas distribution	32.6	27.9
Pipeline and midstream	5.3	3.9
Construction materials and contracting	(23.5)	(19.9)
Construction services	15.1	7.4
Other	(.7)	(.3)
Intersegment eliminations	—	2.2
Earnings before discontinued operations	41.9	35.5
Income from discontinued operations, net of tax	.5	1.7
Earnings on common stock	\$ 42.4	\$ 37.2
Earnings per common share - basic:		
Earnings before discontinued operations	\$.22	\$.18

Edgar Filing: MDU RESOURCES GROUP INC - Form 10-Q

Discontinued operations, net of tax	—	.01
Earnings per common share - basic	\$.22	\$.19
Earnings per common share - diluted:		
Earnings before discontinued operations	\$.22	\$.18
Discontinued operations, net of tax	—	.01
Earnings per common share - diluted	\$.22	\$.19

Three Months Ended March 31, 2018 Compared to Three Months Ended March 31, 2017 The Company recognized consolidated earnings of \$42.4 million for the quarter ended March 31, 2018, compared to \$37.2 million for the same period in 2017.

Positively impacting the Company's earnings were higher specialty contracting margins at the construction services business and higher natural gas retail sales margins at the natural gas distribution business. The earnings were negatively impacted by lower earnings at the construction materials and contracting business largely due to a reduced tax benefit as a result of the enactment of the TCJA. A discussion of key financial data from the Company's business segments activities follows.

Business Segment Financial and Operating Data

Following are key financial and operating data for each of the Company's business segments. Also included are highlights on key growth strategies, projections and certain assumptions for the Company and its subsidiaries and other matters of the Company's business segments. Many of these highlighted points are "forward-looking statements." There is no assurance that the Company's projections, including estimates for growth and changes in earnings, will in fact be achieved. Please refer to assumptions contained in this section, as well as the various important factors listed in Part I, Item 1A - Risk Factors in the 2017 Annual Report. Changes in such assumptions and factors could cause actual future results to differ materially from the Company's growth and earnings projections.

For information pertinent to various commitments and contingencies, see Notes to Consolidated Financial Statements. For a summary of the Company's business segments, see Note 13.

Electric and Natural Gas Distribution

Strategy and challenges The electric and natural gas distribution segments provide electric and natural gas distribution services to customers, as discussed in Note 13. Both segments strive to be a top performing utility company measured by integrity, safety, employee satisfaction, customer service and shareholder return, while continuing to focus on providing safe, reliable and competitively priced energy and related services to customers. The Company continues to monitor opportunities for these segments to retain, grow and expand their customer base through extensions of existing operations, including building and upgrading electric generation and transmission and natural gas systems, and through selected acquisitions of companies and properties at prices that will provide stable cash flows and an opportunity to earn a competitive return on investment. The continued efforts to create operational improvements and efficiencies across both segments promotes the Company's business integration strategy. The primary factors that impact the results of these segments are the ability to earn authorized rates of return, the cost of natural gas, cost of electric fuel and purchased power, competitive factors in the energy industry and economic conditions in the segments' service areas.

The electric and natural gas distribution segments are subject to extensive regulation in the jurisdictions where they conduct operations with respect to costs, timely recovery of investments and permitted returns on investment as well as certain operational, system integrity and environmental regulations. To assist in the reduction of regulatory lag with the increase in investments, tracking mechanisms have been implemented. Legislative and regulatory initiatives to increase renewable energy resources and reduce GHG emissions could impact the price and demand for electricity and natural gas and result in the retirement of certain electric generating facilities before they are fully depreciated. Although the current administration has slowed environmental regulations, the segments continue to invest in facility upgrades to be in compliance with the existing and future regulations. The ability to grow through acquisitions is subject to significant competition and acquisition premiums. In addition, the ability of the segments to grow their service territory and customer base is affected by the economic environment of the markets served and competition from other energy providers and fuels. The construction of any new electric generating facilities, transmission lines and other service facilities is subject to increasing cost and lead time, extensive permitting procedures, and federal and state legislative and regulatory initiatives, which will necessitate increases in electric energy prices.

Revenues are impacted by both customer growth and usage, the latter of which is primarily impacted by weather. Very cold winters increase demand for natural gas and to a lesser extent, electricity, while warmer than normal summers increase demand for electricity, especially among residential and commercial customers. Average consumption among natural gas customers has tended to decline as more efficient appliances and furnaces are installed, and as the Company has implemented conservation programs. Decoupling mechanisms in certain jurisdictions have been implemented to largely mitigate the effect that would otherwise be caused by variations in volumes sold to these customers due to weather and changing consumption patterns on the Company's distribution margins.

Non-GAAP measures The following discussion includes financial information prepared in accordance with GAAP, as well as another financial measure, adjusted gross margin, that is considered a non-GAAP financial measure as it relates to the Company's electric and natural gas distribution segments. The presentation of adjusted gross margin is intended to be a helpful supplemental measure for investors' understanding of the segments' operating performance. This non-GAAP measure should not be considered as an alternative to, or more meaningful than, GAAP measures such as operating income (loss) or earnings (loss). The Company's adjusted gross margin measure may not be comparable to other companies' gross margin measures.

In addition to operating revenues and operating expenses, management also uses the non-GAAP measure of adjusted gross margin when evaluating the results of operations for the electric and natural gas distribution segments. Adjusted gross margin for the electric segment is calculated as operating revenue less cost of electric fuel and purchased power and certain taxes, other than income. Adjusted gross margin for the natural gas distribution segment is calculated as operating revenues less purchased natural

gas sold and certain taxes, other than income. Taxes, other than income included as a reduction to adjusted gross margin relate to revenue taxes. The segments pass on to their customers the increases and decreases in the wholesale cost of power purchases, natural gas and other fuel supply costs in accordance with regulatory requirements. As such, the segments' revenues are directly impacted by the fluctuations in such commodities. Revenue taxes fluctuate with revenues as they are calculated as a percentage of revenues. Period over period, the segments' operating income (loss) is not impacted by the increase or decrease in revenues since the change is directly related to the increase or decrease in wholesale cost of power purchases, natural gas or other fuel supply costs, nor is it impacted by revenue taxes since it is a direct result of revenues. The Company's management believes the adjusted gross margin is an adequate supplemental measure as these items are included in both operating revenues and operating expenses. The Company's management also believes that adjusted gross margin and the remaining operating expenses that calculate operating income (loss) are useful in assessing the Company's utility performance as management has the ability to influence control over the remaining operating expenses.

The electric segment's operating income was \$18.2 million and \$22.3 million for the three months ended March 31, 2018 and 2017, respectively. Operating income for the three months ended March 31, 2018, is calculated as operating revenues of \$87.4 million less operating expenses of \$69.2 million. Operating income for the three months ended March 31, 2017, is calculated as operating revenues of \$88.2 million less operating expenses of \$65.9 million. Operating income decreased by \$4.1 million due to lower operating revenues, largely the result of reserves against revenues to customers for lower income taxes due to the enactment of the TCJA and lower rate realization in certain jurisdictions partially offset by higher electric volumes. Also contributing to lower operating income were higher operation and maintenance expense and higher depreciation, depletion and amortization expense. The segment's operating income of \$18.2 million is adjusted by adding back operation and maintenance expense of \$30.1 million; depreciation, depletion and amortization expense of \$12.6 million; and certain taxes, other than income of \$3.8 million for the three months ended March 31, 2018, to calculate adjusted gross margin of \$64.7 million. The segment's operating income of \$22.3 million is adjusted by adding back operation and maintenance expense of \$28.7 million; depreciation, depletion and amortization expense of \$11.8 million; and certain taxes, other than income of \$3.3 million for the three months ended March 31, 2017, to calculate adjusted gross margin of \$66.1 million.

The natural gas distribution segment's operating income was \$48.5 million and \$51.4 million for the three months ended March 31, 2018 and 2017, respectively. Operating income for the three months ended March 31, 2018, is calculated as operating revenues of \$332.6 million less operating expenses of \$284.1 million. Operating income for the three months ended March 31, 2017, is calculated as operating revenues of \$342.5 million less operating expenses of \$291.1 million. Operating income decreased by \$2.9 million due to lower operating revenues, largely the result of lower purchased natural gas sold passed through to customers. Also contributing to lower operating income were higher operation and maintenance expense and higher depreciation, depletion and amortization expense, partially offset by lower purchased natural gas sold and lower taxes, other than income. The segment's operating income of \$48.5 million is adjusted by adding back operation and maintenance expense of \$44.8 million; depreciation, depletion and amortization expense of \$17.7 million; and certain taxes, other than income of \$5.7 million for the three months ended March 31, 2018, to calculate adjusted gross margin of \$116.7 million. The segment's operating income of \$51.4 million is adjusted by adding back operation and maintenance expense of \$41.0 million; depreciation, depletion and amortization expense of \$17.1 million; and certain taxes, other than income of \$5.0 million for the three months ended March 31, 2017, to calculate adjusted gross margin of \$114.5 million.

Earnings overview - electric The following information summarizes the performance of the electric segment.

	Three Months Ended March 31, 2018 2017	
(Dollars in millions, where applicable)		
Operating revenues	\$ 87.4	\$ 88.2
Electric fuel and purchased power	22.5	21.9
Taxes, other than income	.2	.2
Adjusted gross margin	64.7	66.1
Operating expenses:		
Operation and maintenance	30.1	28.7
Depreciation, depletion and amortization	12.6	11.8
Taxes, other than income	3.8	3.3
Total operating expenses	46.5	43.8
Operating income	18.2	22.3
Earnings	\$ 13.1	\$ 14.3
Retail sales (million kWh):		
Residential	374.0	355.8
Commercial	402.3	397.0
Industrial	142.3	141.9
Other	22.7	22.3
	941.3	917.0
Average cost of electric fuel and purchased power per kWh	\$.022	\$.022

Three Months Ended March 31, 2018 Compared to Three Months Ended March 31, 2017 Electric earnings decreased \$1.2 million (8 percent) as a result of:

Adjusted gross margin: Decrease of \$1.4 million largely the result of reserves against revenues in certain jurisdictions to refund to customers lower income taxes due to the enactment of the TCJA and lower rate realization in certain jurisdictions. Partially offsetting these decreases were higher retail sales volumes of 3 percent driven by all customer classes.

Operation and maintenance: Increase of \$1.4 million largely from higher payroll-related costs and timing of miscellaneous expenses.

Depreciation, depletion and amortization: Increase of \$800,000 as a result of increased plant balances.

Taxes, other than income: Increase of \$500,000 primarily due to higher property taxes.

Other income: Decrease of \$400,000 as a result of lower returns on investments.

Interest expense: Increase of \$400,000 due to increased long-term debt balances.

Income taxes: Decrease of \$3.6 million due to the enactment of the TCJA reduced corporate tax rate, which had a favorable impact compared to the first quarter of 2017, and reduced pre-tax income. A majority of the reduction in income taxes are being reserved against revenues, as previously discussed, resulting in a minimal impact on overall earnings.

Earnings overview - natural gas distribution The following information summarizes the performance of the natural gas distribution segment.

	Three Months Ended March 31, 2018 2017	
(Dollars in millions, where applicable)		
Operating revenues	\$ 332.6	\$ 342.5
Purchased natural gas sold	203.7	214.4
Taxes, other than income	12.2	13.6
Adjusted gross margin	116.7	114.5
Operating expenses:		
Operation and maintenance	44.8	41.0
Depreciation, depletion and amortization	17.7	17.1
Taxes, other than income	5.7	5.0
Total operating expenses	68.2	63.1
Operating income	48.5	51.4
Earnings	\$ 32.6	\$ 27.9
Volumes (MMdk)		
Retail sales:		
Residential	28.1	28.1
Commercial	18.6	19.0
Industrial	1.4	1.6
	48.1	48.7
Transportation sales:		
Commercial	.8	.7
Industrial	36.8	38.0
	37.6	38.7
Total throughput	85.7	87.4
Average cost of natural gas, including transportation, per dk	\$ 4.23	\$ 4.40

Three Months Ended March 31, 2018 Compared to Three Months Ended March 31, 2017 Natural gas distribution earnings increased \$4.7 million (17 percent) as a result of:

Adjusted gross margin: Increase of \$2.2 million largely resulting from approved rate recovery. The change in adjusted gross margin includes the reserves against revenues in certain jurisdictions to refund to customers lower income taxes due to the enactment of the TCJA. Also included in adjusted gross margin were weather normalization mechanisms in certain jurisdictions to offset lower retail sales volumes of 1 percent.

Operation and maintenance: Increase of \$3.8 million, largely from higher payroll-related costs, contract services and conservation expenses.

Depreciation, depletion and amortization: Increase of \$600,000 primarily as a result of increased plant balances.

Taxes, other than income: Increase of \$700,000 due to higher property taxes.

Other income: Increase of \$200,000 due to higher returns on investments.

Interest expense: Comparable to the same period in prior year.

Income taxes: Decrease of \$7.3 million largely due to the enactment of the TCJA, which reduced the corporate tax rate resulting in a favorable impact compared to the first quarter of 2017. A portion of the reduction in income taxes are being reserved against revenues, as previously discussed.

Outlook The Company expects these segments will grow rate base by approximately 6 percent annually over the next five years on a compound basis. Operations are spread across eight states where the Company expects customer growth to be higher than the national average. Customer growth is expected to grow by 1 percent to 2 percent per year. This customer growth, along with system upgrades and replacements needed to supply safe and reliable service, will require investments in new electric generation and transmission and natural gas systems.

In November 2017, the NBPSC approved the advance determination of prudence for the purchase of the Thunder Spirit Wind farm expansion. The Company, in February 2018, signed a purchase agreement to obtain ownership of the expansion and will finalize the purchase when the construction is complete in late 2018. With the addition of the expansion, the total Thunder Spirit Wind farm generation capacity will be approximately 155 MW and will increase the Company's electric generation portfolio to approximately 27 percent renewables based on nameplate ratings. The Company's integrated resource plans in North Dakota and Montana include additional generation projects in the 2025 timeframe.

In June 2016, the Company, along with a partner, began construction on a 345-kilovolt transmission line from Ellendale, North Dakota, to Big Stone City, South Dakota. The estimated capital investment for this project is \$130 million to \$150 million. All necessary easements have been secured and construction is well underway. The project is expected to be completed in 2019.

The Company continues to be focused on the regulatory recovery of its investments. The Company files for rate adjustments to seek recovery of operating costs and capital investments, as well as reasonable returns as allowed by regulators. The Company's most recent cases by jurisdiction are discussed in Note 15.

With the enactment of the TCJA, the state regulators in jurisdictions where the segments operate have requested companies submit plans for the estimated impact of the TCJA. As such, the segments used the deferral method of accounting for the revaluation of its regulated deferred tax assets and liabilities in the fourth quarter of 2017. The Company continues to work with the state regulators on plans for the impacts of the TCJA as discussed in Note 15.

The Company anticipates the TCJA will negatively impact the segments' cash flows due to not being able to immediately expense utility property for tax purposes as well as lower deferred taxes.

The labor contract at Montana-Dakota with the IBEW was in effect through April 30, 2018, and the labor contract at Cascade with the ICWU was in effect through March 31, 2018, as reported in Items 1 and 2 - Business Properties - General in the 2017 Annual Report. Both labor contracts are currently in negotiations.

Pipeline and Midstream

Strategy and challenges The pipeline and midstream segment provides natural gas transportation, gathering and underground storage services, as discussed in Note 13. The segment focuses on utilizing its extensive expertise in the design, construction and operation of energy infrastructure and related services to increase market share and profitability through optimization of existing operations, organic growth, and investments in energy-related assets within or in close proximity to its current operating areas. The segment focuses on the continual safety and reliability of its systems, which entails building and maintaining safe natural gas pipelines and facilities. The segment continues to evaluate growth opportunities including the expansion of existing storage, gathering and transmission facilities; incremental pipeline projects, which expand pipeline capacity; and expansion of energy-related services in the region leveraging on core competencies.

The segment is exposed to energy price volatility which is impacted by the fluctuations in pricing, production and basis differentials of the energy market's commodities. Legislative and regulatory initiatives to increase pipeline safety regulations and reduce methane emissions could also impact the price and demand for natural gas.

The pipeline and midstream segment is subject to extensive regulation including certain operational, system integrity and environmental regulations as well as various permit terms and operational compliance conditions. The segment is charged with the ongoing process of reviewing existing permits and easements as well as securing new permits and easements as necessary to meet current demand and future growth opportunities. Exposure to pipeline opposition groups could also cause negative impacts on the segment with increased costs and potential delays to project completion.

The segment focuses on the recruitment and retention of a skilled workforce to remain competitive and provide services to its customers. The industry in which it operates relies on a skilled workforce to construct energy infrastructure and operate existing infrastructure in a safe manner. A shortage of skilled personnel can create a competitive labor market which could increase costs incurred by the segment. Competition from other pipeline and midstream companies can also have a negative impact on the segment.

On March 8, 2018, President Trump issued proclamations for additional import duties on steel and aluminum. The segment is currently evaluating the impact this will have on costs of materials used in construction projects and maintenance work.

Earnings overview - The following information summarizes the performance of the pipeline and midstream segment.

	Three Months Ended March 31,	
	2018	2017
	(Dollars in millions)	
Operating revenues	\$ 30.6	\$ 28.0
Operating expenses:		
Operation and maintenance	15.0	13.7
Depreciation, depletion and amortization	4.3	4.1
Taxes, other than income	3.1	3.0
Total operating expenses	22.4	20.8
Operating income	8.2	7.2
Earnings	\$ 5.3	\$ 3.9
Transportation volumes (MMdk)	78.3	67.1
Natural gas gathering volumes (MMdk)	3.7	3.9
Customer natural gas storage balance (MMdk):		
Beginning of period	22.4	26.4
Net withdrawal	(14.7)	(11.4)
End of period	7.7	15.0

Three Months Ended March 31, 2018 Compared to Three Months Ended March 31, 2017 Pipeline and midstream earnings increased \$1.4 million (36 percent) as a result of:

Revenues: Increase of \$2.6 million, largely attributable to higher transportation revenues of \$1.9 million as a result of organic growth projects completed in second quarter 2017, which contributed to record volumes of natural gas transported through its system.

Operation and maintenance: Increase of \$1.3 million, primarily from higher nonregulated project costs and contract services partially offset by the reversal of coalbed asset retirement obligations related to a non-strategic asset sale.

Depreciation, depletion and amortization: Increase of \$200,000 largely resulting from organic growth projects.

Taxes, other than income: Increase of \$100,000 from higher property taxes.

Other income: Decrease of \$400,000 as a result of lower returns on investments.

Interest expense: Comparable to the same period in prior year.

Income taxes: Decrease of \$700,000 primarily due to a lower corporate tax rate resulting from the enactment of the TCJA.

Outlook The Company has continued to feel the effects of natural gas production at record levels which keeps downward pressure on natural gas prices in the near term. The Company continues to focus on growth and improving existing operations through organic projects in all areas in which it operates. The following describes recent growth projects.

Construction on the Company's Valley Expansion project, a 38-mile pipeline that will deliver natural gas supply to eastern North Dakota and far western Minnesota, is expected to begin in May 2018. The project, which is designed to transport 40 MMcf of natural gas per day, is under the jurisdiction of the FERC. In February 2018, the Company received an order issuing a certificate of public convenience and necessity from the FERC.

In June 2017, the Company announced plans to complete a Line Section 27 expansion project in the Bakken area of northwestern North Dakota. The project will include approximately 13 miles of new pipeline and associated facilities. The project, as designed, will increase capacity by over 200 MMcf per day and bring total capacity of Line Section 27 to over 600 MMcf per day. Construction is expected to begin in May 2018.

In 2017, the Company completed and placed into service the Charbonneau and Line Section 25 expansion projects, which include a new compression station as well as other compressor additions and enhancements at existing stations. Partly due to the completion of these two expansion projects, the Company's system transported a record volume of natural gas through its system in the first quarter of 2018.

The Company recently announced two additional natural gas pipeline growth projects. The Demicks Lake project, which includes approximately 14 miles of 20-inch pipe, which is located in McKenzie County, North Dakota. Construction is expected to begin in 2019, with an in-service date in the fall of 2019. An open season was recently completed and the Company has secured

sufficient capacity commitments for the project. The Company also had a successful open season on its Line Section 22 project in the Billings, Montana, area. This project is scheduled for construction in 2019, with an in-service date in late 2019. The project will increase capacity by 22.5 MMcf per day to serve incremental demand in Billings, Montana. The Company continues to consider additional growth projects to increase natural gas transportation capacity across its system.

The impact of the TCJA on the pipeline and midstream industry is uncertain. As such, the regulated pipeline is using the deferral method of accounting for the revaluation of its regulated deferred tax assets and liabilities. The Company continues to work with the FERC on plans for the impacts of the TCJA, as discussed in Note 15.

The labor contract with the IBEW that WBI Energy Transmission was negotiating, as reported in Items 1 and 2 - Business Properties - General in the 2017 Annual Report, has been ratified.

Construction Materials and Contracting

Strategy and challenges The construction materials and contracting segment provides an integrated set of construction services, as discussed in Note 13. The segment focuses on high-growth strategic markets located near major transportation corridors and desirable mid-sized metropolitan areas; strengthening the long-term, strategic aggregate reserve position through available purchase and/or lease opportunities; enhancing profitability through cost containment, margin discipline and vertical integration of the segment's operations; development and recruitment of talented employees; and continued growth through organic and acquisition opportunities.

A key element of the Company's long-term strategy for this business is to further expand its market presence in the higher-margin materials business (rock, sand, gravel, liquid asphalt, asphalt concrete, ready-mixed concrete and related products), complementing and expanding on the segment's expertise.

As one of the country's largest sand and gravel producers, the segment will continue to strategically manage its nearly 1.0 billion tons of aggregate reserves in all its markets, as well as take further advantage of being vertically integrated. The segment's vertical integration allows the segment to manage operations from aggregate mining to final lay-down of concrete and asphalt, with control of and access to permitted aggregate reserves being significant.

The construction materials and contracting segment faces challenges that are not under the direct control of the business. The segment operates in geographically diverse and highly competitive markets. Competition can put negative pressure on the ability of the segment to earn a reasonable return. The segment is also subject to volatility in the cost of raw materials such as diesel, gasoline, liquid asphalt, cement and steel. Such volatility can have a negative impact on the segment's margins. Other variables that can impact the segment's margins include adverse weather conditions, the timing of project starts or completion and declines or delays in new and existing projects due to the cyclical nature of the construction industry and federal infrastructure spending.

The segment also faces challenges in the recruitment and retention of employees. Trends in the labor market include an aging workforce and availability issues. The segment continues to face increasing pressure to reduce costs and the need for temporary employment because of the seasonality of the work performed in certain regions.

Earnings overview - The following information summarizes the performance of the construction materials and contracting segment.

	Three Months Ended March 31,	
	2018	2017
	(Dollars in millions)	
Operating revenues	\$213.4	\$200.9
Cost of sales:		
Operation and maintenance	198.9	188.5
Depreciation, depletion and amortization	13.0	12.6
Taxes, other than income	7.8	7.2
Total cost of sales	219.7	208.3
Gross margin	(6.3)	(7.4)
Selling, general and administrative expense:		
Operation and maintenance	17.6	17.6
Depreciation, depletion and amortization	.6	1.1
Taxes, other than income	1.8	1.8
Total selling, general and administrative expense	20.0	20.5
Operating loss	(26.3)	(27.9)
Loss	\$(23.5)	\$(19.9)
Sales (000's):		
Aggregates (tons)	3,847	3,505
Asphalt (tons)	226	215
Ready-mixed concrete (cubic yards)	572	562

Three Months Ended March 31, 2018 Compared to Three Months Ended March 31, 2017 Construction materials and contracting's seasonal loss increased \$3.6 million (18 percent) as a result of:

Gross margin: Increase of \$1.1 million resulting from higher construction margins, which were positively impacted by increased workloads in states that experienced favorable weather and strong demand in certain regions. Partially offsetting the higher construction margins were lower materials margins due to higher repair and maintenance costs affecting aggregates and asphalt product margins and unfavorable weather in certain regions affecting the asphalt product margins.

Selling, general and administrative expense: Decrease of \$500,000 largely resulting from lower depreciation, depletion, and amortization.

Other income: Decrease of \$1.0 million as a result of lower returns on investments.

Interest expense: Comparable to the same period in prior year.

Income taxes: Decrease in income tax benefits of \$4.1 million in the first quarter of 2018, which includes \$3.9 million due to the enactment of the TCJA, that lowered the corporate tax rate.

Outlook The segment's vertically integrated aggregates based business model provides the Company with the ability to capture margin throughout the sales delivery process. The aggregate products are sold internally and externally for use in other products such as ready-mixed concrete, asphaltic concrete and public and private construction markets. The contracting services and construction materials are sold primarily to construction contractors in connection with street, highway and other public infrastructure projects, as well as private commercial and residential development projects. The public infrastructure projects have traditionally been more stable markets as public funding is more secure during periods of economic decline. The public funding is, however, dependent on state and federal funding such as appropriations to the Federal Highway Administration. Spending on private development is highly dependent on both local and national economic cycles, providing additional sales during times of strong economic cycles.

The Company remains optimistic about overall economic growth and infrastructure spending. The IBIS World Industry Report for sand and gravel mining in the United States projects a 2.7 percent annual growth rate over the next five years. The report also states the demand for clay and refractory materials is projected to continue deteriorating in several downstream manufacturing industries, but this decline will be offset by stronger demand from the housing market and buoyant demand from the highway and bridge construction market. This stronger demand in the housing markets along with continued demand from the highway and bridge construction markets should provide a stable demand for construction materials and contracting products and services in the near

future.

40

Subsequent to March 31, 2018, the Company announced that it acquired Teevin & Fischer Quarry, a crushed rock and gravel supplier in northwestern Oregon, and it continues to evaluate additional acquisition opportunities. The construction materials and contracting backlog at March 31, 2018, was \$691.9 million, down from \$724.6 million at March 31, 2017. The decrease in backlog was primarily attributable to lower state agency work. The impact of the TCJA on the economy as a whole is unclear at this time. As such, the impact to the construction materials and contracting industry is also uncertain. Under the TCJA, the domestic production deduction is no longer available. The domestic production deduction was originally introduced to incentivize domestic production activities and was a deduction of up to 9 percent on qualified production activity income for which this segment's activities qualified. The Company expects the lower federal corporate tax rate will more than offset the loss of the domestic production deduction for this segment.

The labor contract that Knife River was negotiating, as reported in Items 1 and 2 - Business Properties - General in the 2017 Annual Report, has been ratified.

Construction Services

Strategy and challenges The construction services segment provides inside and outside specialty contracting, as discussed in Note 13. The construction services segment focuses on providing a superior return on investment by building new and strengthening existing customer relationships; ensuring quality service; safely executing projects; effectively controlling costs; collecting on receivables; retaining, developing and recruiting talented employees; growing through organic and acquisition opportunities; and focusing efforts on projects that will permit higher margins while properly managing risk.

The construction services segment faces challenges in the highly competitive markets in which it operates. Competitive pricing environments, project delays and the effects of restrictive regulatory requirements have negatively impacted margins in the past and could affect margins in the future. Additionally, margins may be negatively impacted on a quarterly basis due to adverse weather conditions, as well as timing of project starts or completions, declines or delays in new projects due to the cyclical nature of the construction industry and other factors. These challenges may also impact the risk of loss on certain projects. Accordingly, operating results in any particular period may not be indicative of the results that can be expected for any other period.

The need to ensure available specialized labor resources for projects also drives strategic relationships with customers and project margins. These trends include an aging workforce and labor availability issues, increasing pressure to reduce costs and improve reliability, and increasing duration and complexity of customer capital programs. Due to these and other factors, we believe customer demand for labor resources will continue to increase, possibly surpassing the supply of industry resources.

Earnings overview - The following information summarizes the performance of the construction services segment.

	Three Months Ended March 31, 2018 2017 (In millions)	
Operating revenues	\$ 334.1	\$ 299.6
Cost of sales:		
Operation and maintenance	278.0	253.7
Depreciation, depletion and amortization	3.5	3.6
Taxes, other than income	12.8	12.1
Total cost of sales	294.3	269.4
Gross margin	39.8	30.2
Selling, general and administrative expense:		
Operation and maintenance	17.3	16.1
Depreciation, depletion and amortization	.4	.4
Taxes, other than income	1.4	1.2
Total selling, general and administrative expense	19.1	17.7
Operating income	20.7	12.5
Earnings	\$ 15.1	\$ 7.4

Three Months Ended March 31, 2018 Compared to Three Months Ended March 31, 2017 Construction services earnings increased \$7.7 million (105 percent) as a result of:

Gross margin: Increase of \$9.6 million resulting from higher customer demands driven by the additional number and size of construction projects in 2018 and decreased labor costs attributable to successful job performance. Also contributing to the increase were higher workloads in areas impacted by storm activity and higher outside equipment sales and rentals.

Selling, general and administrative expense: Increase of \$1.4 million, primarily payroll-related and outside professional costs.

Other income: Decrease of \$300,000 as a result of lower returns on investments.

Interest expense: Comparable to the same period in prior year.

Income taxes: Lower due to the enactment of the TCJA, which reduced the corporate tax rate creating a favorable impact compared to the first quarter of 2017, partially offset by an increase in income before taxes in 2018.

Outlook The Company continues to expect long-term growth in the electric transmission market, although the timing of large bids and subsequent construction is likely to be highly variable from year to year. The Company believes several projects will be available for bid in the 2018 timeframe and also expects bidding activity in small and medium-sized projects to continue in 2018.

The Company experienced record revenues in the first quarter of 2018 and more than doubled its earnings. The Company expects bidding activity to remain strong in both outside and inside specialty construction companies for the year 2018. Although bidding remains highly competitive in all areas, the Company expects the segment's skilled workforce will continue to provide a benefit in securing and executing profitable projects. The construction services backlog at March 31, 2018, was \$674.7 million, up from \$529.1 million at March 31, 2017. The increase in backlog was primarily attributable to an increase in projects from all revenue streams based on customer demand. Additionally, the Company continues to evaluate potential acquisition opportunities.

The impact of the TCJA on the economy as a whole is unclear at this time. As such, the impact to the construction services industry is also uncertain. While it is unclear what impact the TCJA may have on the construction services industry, the Company is optimistic about overall economic growth and infrastructure spending and believes that improving industry activity will continue in both market segments and the drivers for investment will remain intact. As the Company continues to experience growth in their operations, the impacts of the lower corporate tax rate offsets the increase in taxes on operating income. The Company believes that regulatory reform, state renewable portfolio standards, the aging of the electric grid, and the general improvement of the economy will positively impact the level of spending by its customers. Although competition remains strong, these trends are viewed as positive factors in the future.

The ten labor contracts that the MDU Construction Services was negotiating, as reported in Items 1 and 2 - Business Properties - General in the 2017 Annual Report, have been ratified.

Other

	Three Months Ended March 31, 2018 2017 (In millions)	
Operating revenues	\$2.7	\$2.1
Operating expenses:		
Operation and maintenance	2.0	1.2
Depreciation, depletion and amortization	.6	.6
Total operating expenses	2.6	1.8
Operating income	.1	.3
Loss	\$(.7)	\$(.3)

Included in Other are general and administrative costs and interest expense previously allocated to the exploration and production and refining businesses that do not meet the criteria for income (loss) from discontinued operations.

Discontinued Operations

	Three Months Ended March 31, 2018	2017
	(In millions)	
Income from discontinued operations before intercompany eliminations, net of tax	\$.5	\$3.9
Intercompany eliminations	—	(2.2)*
Income from discontinued operations, net of tax	\$.5	\$1.7

*Includes an elimination for the presentation of income tax adjustments between continuing and discontinued operations.

Intersegment Transactions

Amounts presented in the preceding tables will not agree with the Consolidated Statements of Income due to the Company's elimination of intersegment transactions. The amounts related to these items were as follows:

	Three Months Ended March 31, 2018	2017
	(In millions)	
Intersegment transactions:		
Operating revenues	\$24.5	\$23.4
Purchased natural gas sold	21.7	21.5
Operation and maintenance	2.8	1.9
Income from continuing operations	—	(2.2)*

*Includes an elimination for the presentation of income tax adjustments between continuing and discontinued operations.

For more information on intersegment eliminations, see Note 13.

Liquidity and Capital Commitments

At March 31, 2018, the Company had cash and cash equivalents of \$58.8 million and available borrowing capacity of \$622.5 million under the outstanding credit facilities of the Company and its subsidiaries. The Company expects to meet its obligations for debt maturing within one year and its other operating and capital requirements from various sources, including internally generated funds; the Company's credit facilities, as described in Capital resources; the issuance of long-term debt; and the issuance of equity securities.

Cash flows

Operating activities The changes in cash flows from operating activities generally follow the results of operations as discussed in Business Segment Financial and Operating Data and also are affected by changes in working capital. Cash flows provided by operating activities in the first three months of 2018 increased \$19.3 million from the comparable period in 2017.

Increases: The increase in cash flows provided by operating activities was largely at the electric and natural gas distribution businesses. The increase was primarily driven by the absence in 2018 of a deposit for the preferred stock redemption in 2017; the change in natural gas costs refundable; and the use of a prepaid gas contract resulting in lower gas purchases in the first quarter of 2018.

Decreases: Partially offsetting the increase were higher asphalt oil inventory balances at the construction materials and contracting business; changes relating to the balances of capital expenditures in accounts payable at the electric business; increased payables due to increases in overall operations at the construction services business; and regulatory change in the decoupling mechanism at the natural gas distribution business.

Investing activities Cash flows used in investing activities in the first three months of 2018 was \$100.2 million compared to cash flows provided by investing activities in the first three months of 2017 of \$45.6 million. The change was primarily related to the net proceeds from the sale of Pronghorn at the pipeline and midstream business in 2017 along with higher utility construction expenditures at the electric and natural gas distribution businesses.

Financing activities Cash flows provided by financing activities in the first three months of 2018 was \$18.6 million compared to cash flows used by financing activities of \$127.5 million in the first three months of 2017. The change was largely the result of

43

lower repayment of long-term debt of \$110.2 million primarily due to the use of proceeds from the sale of Pronghorn at the pipeline and midstream business along with higher issuance of long-term debt of \$41.6 million, largely relating to changes in commercial paper balances.

Defined benefit pension plans

There were no material changes to the Company's qualified noncontributory defined benefit pension plans from those reported in the 2017 Annual Report. For more information, see Note 14 and Part II, Item 7 in the 2017 Annual Report.

Capital expenditures

Capital expenditures for the first three months of 2018 were \$93.0 million. Capital expenditures allocated to the Company's business segments are estimated to be approximately \$631 million for 2018. The Company has included in the estimated capital expenditures for 2018 the purchase of the Thunder Spirit Wind farm expansion, the Valley Expansion project and the Line Section 27 expansion project, as previously discussed in Business Segment Financial and Operating Data.

Estimated capital expenditures for 2018 also include those for system upgrades; service extensions; routine equipment maintenance and replacements; buildings, land and building improvements; pipeline, gathering and other midstream projects; power generation and transmission opportunities, including certain costs for additional electric generating capacity; environmental upgrades; and other growth opportunities.

The Company continues to evaluate potential future acquisitions and other growth opportunities; however, they are dependent upon the availability of economic opportunities and, as a result, capital expenditures may vary significantly from the estimate previously discussed. It is anticipated that all of the funds required for capital expenditures for the 2018 will be met from various sources, including internally generated funds; the Company's credit facilities, as described later; issuance of long-term debt; and issuance of equity securities.

Capital resources

Certain debt instruments of the Company and its subsidiaries contain restrictive covenants and cross-default provisions. In order to borrow under the respective credit agreements, the Company and its subsidiaries must be in compliance with the applicable covenants and certain other conditions, all of which the Company and its subsidiaries, as applicable, were in compliance with at March 31, 2018. In the event the Company and its subsidiaries do not comply with the applicable covenants and other conditions, alternative sources of funding may need to be pursued. For more information on the covenants, certain other conditions and cross-default provisions, see Part II, Item 8 - Note 6, in the 2017 Annual Report.

The following table summarizes the outstanding revolving credit facilities of the Company and its subsidiaries at March 31, 2018:

Company	Facility	Facility Limit	Amount Outstanding	Letters of Credit	Expiration Date
(In millions)					
MDU Resources Group, Inc.	Commercial paper/Revolving credit agreement	(a) \$175.0	\$ 84.7	(b) \$ —	5/8/19
Cascade Natural Gas Corporation	Revolving credit agreement	\$ 75.0	(c) \$ 5.9	\$ 2.2	(d) 4/24/20
Intermountain Gas Company	Revolving credit agreement	\$ 85.0	(e) \$ 14.4	\$ —	4/24/20
Centennial Energy Holdings, Inc.	Commercial paper/Revolving credit agreement	(f) \$ 500.0	\$ 105.3	(b) \$ —	9/23/21

The commercial paper program is supported by a revolving credit agreement with various banks (provisions allow for (a) increased borrowings, at the option of the Company on stated conditions, up to a maximum of \$225.0 million). There were no amounts outstanding under the credit agreement.

(b) Amount outstanding under commercial paper program.

(c) Certain provisions allow for increased borrowings, up to a maximum of \$100.0 million.

(d) Outstanding letter(s) of credit reduce the amount available under the credit agreement.

(e) Certain provisions allow for increased borrowings, up to a maximum of \$110.0 million.

The commercial paper program is supported by a revolving credit agreement with various banks (provisions allow for increased (f) borrowings, at the option of Centennial on stated conditions, up to a maximum of \$600.0 million). There were no amounts outstanding under the credit agreement.

The Company's and Centennial's respective commercial paper programs are supported by revolving credit agreements. While the amount of commercial paper outstanding does not reduce available capacity under the respective revolving credit agreements, the Company and Centennial do not issue commercial paper in an aggregate amount exceeding the available capacity under their credit agreements. The commercial paper borrowings may vary during the period, largely the result of fluctuations in working capital requirements due to the

seasonality of the construction businesses.

44

The Company's coverage of earnings to fixed charges including preferred stock dividends was 4.3 times, 4.1 times and 4.2 times for the 12 months ended March 31, 2018 and 2017, and December 31, 2017, respectively.

Total equity as a percent of total capitalization was 58 percent, 58 percent and 59 percent at March 31, 2018 and 2017, and December 31, 2017, respectively. This ratio is calculated as the Company's total equity, divided by the Company's total capital. Total capital is the Company's total debt, including short-term borrowings and long-term debt due within one year, plus total equity. This ratio is an indicator of how a company is financing its operations, as well as its financial strength.

Off balance sheet arrangements

As of March 31, 2018, the Company had no material off balance sheet arrangements as defined by the rules of the SEC.

Contractual obligations and commercial commitments

There are no material changes in the Company's contractual obligations from continuing operations relating to long-term debt, estimated interest payments, operating leases, purchase commitments, asset retirement obligations, uncertain tax positions and minimum funding requirements for its defined benefit plans for 2018 from those reported in the 2017 Annual Report.

For more information on contractual obligations and commercial commitments, see Part II, Item 7 in the 2017 Annual Report.

New Accounting Standards

For information regarding new accounting standards, see Note 6, which is incorporated by reference.

Critical Accounting Policies Involving Significant Estimates

The Company's critical accounting policies involving significant estimates include impairment testing of long-lived assets and intangibles, revenue recognition, pension and other postretirement benefits, and income taxes. There were no material changes in the Company's critical accounting policies involving significant estimates from those reported in the 2017 Annual Report other than the addition of a critical accounting policy involving revenue recognition due to the adoption of the new guidance, as discussed in Note 6. For more information on critical accounting policies involving significant estimates, see Part II, Item 7 in the 2017 Annual Report.

Revenue recognition

Revenue is recognized to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. The recognition of revenue requires the Company to make estimates and assumptions that affect the reported amounts of revenue.

To determine the proper revenue recognition method for contracts, the Company evaluates whether two or more contracts should be combined and accounted for as one single contract and whether the combined or single contract should be accounted for as more than one performance obligation. This evaluation requires significant judgment and the decision to combine a group of contracts or separate the combined or single contract into multiple performance obligations could change the amount of revenue and profit recorded in a given period. For most contracts, the customer contracts with the Company to provide a significant service of integrating a complex set of tasks and components into a single project or capability. Hence, the Company's contracts are generally accounted for as one performance obligation.

The Company recognizes construction contract revenue over time using the cost-to-cost measure of progress for contracts because it best depicts the transfer of assets to the customer which occurs as the Company incurs costs on the contract. Under the cost-to-cost measure of progress, the costs incurred are compared with total estimated costs of a performance obligation. Revenues are recorded proportionately to the costs incurred. This method depends largely on the ability to make reasonably dependable estimates related to the extent of progress toward completion of the contract, contract revenues and contract costs. Inasmuch as contract prices are generally set before the work is performed, the estimates pertaining to every project could contain significant unknown risks such as volatile labor, material and fuel costs, weather delays, adverse project site conditions, unforeseen actions by regulatory agencies, performance by subcontractors, job management and relations with project owners. Changes in estimates could have a material effect on the Company's results of operations, financial position and cash flows.

Several factors are evaluated in determining the bid price for contract work. These include, but are not limited to, the complexities of the job, past history performing similar types of work, seasonal weather patterns, competition and market conditions, job site conditions, work force safety, reputation of the project owner, availability of labor, materials and fuel, project location and project completion dates. As a project commences, estimates are continually monitored and revised as information becomes available and actual costs and conditions surrounding the job become known. If a loss is anticipated on a contract, the loss is immediately recognized.

Contracts are often modified to account for changes in contract specifications and requirements. The Company considers contract modifications to exist when the modification either creates new or changes the existing enforceable rights and obligations. Generally, contract modifications are for goods or services that are not distinct from the existing contract due to the significant integration of services provided in the context of the contract and are accounted for as if they were part of that existing contract.

45

The effect of a contract modification on the transaction price and the measure of progress for the performance obligation to which it relates, is recognized as an adjustment to revenue on a cumulative catch-up basis. The Company's construction contracts generally contain variable consideration including liquidated damages, performance bonuses or incentives and penalties or index pricing. The variable amounts usually arise upon achievement of certain performance metrics. The Company estimates variable consideration at the most likely amount expected.

The Company believes its estimates surrounding the cost-to-cost method are reasonable based on the information that is known when the estimates are made. The Company has contract administration, accounting and management control systems in place that allow its estimates to be updated and monitored on a regular basis. Because of the many factors that are evaluated in determining bid prices, it is inherent that the Company's estimates have changed in the past and will continually change in the future as new information becomes available for each job. There were no material changes in contract estimates at the individual contract level in 2018.

Item 3. Quantitative and Qualitative Disclosures About Market Risk

The Company is exposed to the impact of market fluctuations associated with interest rates. The Company has policies and procedures to assist in controlling these market risks and from time to time has utilized derivatives to manage a portion of its risk.

Interest rate risk

There were no material changes to interest rate risk faced by the Company from those reported in the 2017 Annual Report.

At March 31, 2018, the Company had no outstanding interest rate hedges.

Item 4. Controls and Procedures

Evaluation of disclosure controls and procedures

The term "disclosure controls and procedures" is defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act. The Company's disclosure controls and other procedures are designed to provide reasonable assurance that information required to be disclosed in the reports that the Company files or submits under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms. The Company's disclosure controls and procedures include controls and procedures designed to provide reasonable assurance that information required to be disclosed is accumulated and communicated to management, including the Company's chief executive officer and chief financial officer, to allow timely decisions regarding required disclosure. The Company's management, with the participation of the Company's chief executive officer and chief financial officer, has evaluated the effectiveness of the Company's disclosure controls and procedures as of the end of the period covered by this report. Based upon that evaluation, the chief executive officer and the chief financial officer have concluded that, as of the end of the period covered by this report, such controls and procedures were effective at a reasonable assurance level.

Changes in internal controls

No change in the Company's internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) occurred during the quarter ended March 31, 2018, that has materially affected, or is reasonably likely to materially affect, the Company's internal control over financial reporting.

Part II -- Other Information**Item 1. Legal Proceedings**

For information regarding legal proceedings required by this item, see Note 16, which is incorporated herein by reference.

Item 1A. Risk Factors

There are no material changes to the Company's risk factors from those reported in Part I, Item 1A - Risk Factors in the 2017 Annual Report.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

The following table includes information with respect to the Company's purchase of equity securities:
ISSUER PURCHASES OF EQUITY SECURITIES

Period	(a) Total Number of Shares (or Units) Purchased (1)	(b) Average Price Paid per Share (or Unit)	(c) Total Number of Shares (or Units) Purchased as Part of Publicly Announced Plans or Programs (2)	(d) Maximum Number (or Approximate Dollar Value) of Shares (or Units) that May Yet Be Purchased Under the Plans or Programs (2)
January 1 through January 31, 2018	—	—	—	—
February 1 through February 28, 2018	182,424	\$27.52	—	—
March 1 through March 31, 2018	—	—	—	—
Total	182,424	—	—	—

(1) Represents shares of common stock purchased on the open market in connection with the vesting of shares granted pursuant to the Long-Term Performance-Based Incentive Plan.

(2) Not applicable. The Company does not currently have in place any publicly announced plans or programs to purchase equity securities.

Item 4. Mine Safety Disclosures

For information regarding mine safety violations or other regulatory matters required by Section 1503(a) of the Dodd-Frank Act and Item 104 of Regulation S-K, see Exhibit 95 to this Form 10-Q, which is incorporated herein by reference.

Item 5. Other Information

None.

Item 6. Exhibits

See the index to exhibits immediately preceding the exhibits filed with this report.

Exhibits Index

Exhibit Number	Exhibit Description	Filed Herewith	Incorporated by Reference			File Number
			Form	Period Ended	Exhibit Filing Date	
+10(a)	<u>Form of Performance Share Award Agreement under the Long-Term Performance-Based Incentive Plan, as amended February 14, 2018</u>		8-K		10.1 2/21/18	1-03480
+10(b)	<u>Restricted Stock Unit Award Agreement under the Long-Term Performance-Based Incentive Plan, as amended February 14, 2018</u>		8-K		10.3 2/21/18	1-03480
12	<u>Computation of Ratio of Earnings to Fixed Charges and Combined Fixed Charges and Preferred Stock Dividends</u>	X				
31(a)	<u>Certification of Chief Executive Officer filed pursuant to Section 302 of the Sarbanes-Oxley Act of 2002</u>	X				
31(b)	<u>Certification of Chief Financial Officer filed pursuant to Section 302 of the Sarbanes-Oxley Act of 2002</u>	X				
32	<u>Certification of Chief Executive Officer and Chief Financial Officer furnished pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002</u>	X				
95	<u>Mine Safety Disclosures</u>	X				
101.INS	XBRL Instance Document - the instance document does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL document					
101.SCH	XBRL Taxonomy Extension Schema Document					
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document					
101.DEF	XBRL Taxonomy Extension Definition Linkbase Document					
101.LAB	XBRL Taxonomy Extension Label Linkbase Document					
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document					

+ Management contract, compensatory plan or arrangement.

MDU Resources Group, Inc. agrees to furnish to the SEC upon request any instrument with respect to long-term debt that MDU Resources Group, Inc. has not filed as an exhibit pursuant to the exemption provided by Item 601(b)(4)(iii)(A) of Regulation S-K.

Signatures

Pursuant to the requirements of the Exchange Act, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

MDU RESOURCES GROUP, INC.

DATE: May 4, 2018 BY: /s/ Jason L. Vollmer
Jason L. Vollmer
Vice President, Chief Financial Officer
and Treasurer

BY: /s/ Stephanie A. Barth
Stephanie A. Barth
Vice President, Chief Accounting Officer
and Controller