

Edgar Filing: AUTODESK INC - Form 10-Q

AUTODESK INC

Form 10-Q

August 30, 2018

P6Mfalse--01-31Q220190000769397Large Accelerated FilerAUTODESK

INCADSK00.350P12MP1M0600000900000200000500000400000100000100000090000014000001100000180000000100000

0000769397 2018-02-01 2018-07-31 0000769397 2018-08-24 0000769397 2018-05-01 2018-07-31 0000769397

adsk:MaintenanceRevenueMember 2017-02-01 2017-07-31 0000769397 2017-02-01 2017-07-31 0000769397

2017-05-01 2017-07-31 0000769397 adsk:LicenseandOtherMember 2017-02-01 2017-07-31 0000769397

adsk:SubscriptionandMaintenanceMember 2017-02-01 2017-07-31 0000769397 adsk:MaintenanceRevenueMember

2018-02-01 2018-07-31 0000769397 adsk:LicenseandOtherMember 2018-02-01 2018-07-31 0000769397

adsk:SubscriptionandMaintenanceMember 2018-05-01 2018-07-31 0000769397 adsk:MaintenanceRevenueMember

2017-05-01 2017-07-31 0000769397 adsk:LicenseandOtherMember 2018-05-01 2018-07-31 0000769397

adsk:SubscriptionandMaintenanceMember 2018-02-01 2018-07-31 0000769397 adsk:LicenseandOtherMember

2017-05-01 2017-07-31 0000769397 adsk:SubscriptionandMaintenanceMember 2017-05-01 2017-07-31 0000769397

adsk:SubscriptionRevenueMember 2017-02-01 2017-07-31 0000769397 adsk:MaintenanceRevenueMember

2018-05-01 2018-07-31 0000769397 adsk:SubscriptionRevenueMember 2018-05-01 2018-07-31 0000769397

adsk:SubscriptionRevenueMember 2018-02-01 2018-07-31 0000769397 adsk:SubscriptionRevenueMember

2017-05-01 2017-07-31 0000769397 2018-07-31 0000769397 2018-01-31 0000769397 2017-07-31 0000769397

2017-01-31 0000769397 us-gaap:AccountingStandardsUpdate201409Member

us-gaap:DifferenceBetweenRevenueGuidanceInEffectBeforeAndAfterTopic606Member 2018-02-01 0000769397

us-gaap:AccountingStandardsUpdate201409Member

us-gaap:DifferenceBetweenRevenueGuidanceInEffectBeforeAndAfterTopic606Member 2018-02-01 2018-02-01

0000769397 us-gaap:AccountingStandardsUpdate201616Member us-gaap:RetainedEarningsMember 2018-01-31

0000769397 us-gaap:AccountingStandardsUpdate201409Member

us-gaap:DifferenceBetweenRevenueGuidanceInEffectBeforeAndAfterTopic606Member 2018-02-01 2018-07-31

0000769397 adsk:SubscriptionRevenueMember us-gaap:AccountingStandardsUpdate201409Member

us-gaap:DifferenceBetweenRevenueGuidanceInEffectBeforeAndAfterTopic606Member 2018-05-01 2018-07-31

0000769397 us-gaap:AccountingStandardsUpdate201409Member

us-gaap:DifferenceBetweenRevenueGuidanceInEffectBeforeAndAfterTopic606Member 2018-05-01 2018-07-31

0000769397 adsk:LicenseandOtherMember us-gaap:AccountingStandardsUpdate201409Member

us-gaap:DifferenceBetweenRevenueGuidanceInEffectBeforeAndAfterTopic606Member 2018-02-01 2018-07-31

0000769397 us-gaap:CalculatedUnderRevenueGuidanceInEffectBeforeTopic606Member 2018-02-01 2018-07-31

0000769397 adsk:LicenseandOtherMember

us-gaap:CalculatedUnderRevenueGuidanceInEffectBeforeTopic606Member 2018-02-01 2018-07-31 0000769397

adsk:LicenseandOtherMember us-gaap:CalculatedUnderRevenueGuidanceInEffectBeforeTopic606Member

2018-05-01 2018-07-31 0000769397 us-gaap:CalculatedUnderRevenueGuidanceInEffectBeforeTopic606Member

2018-05-01 2018-07-31 0000769397 adsk:SubscriptionRevenueMember

us-gaap:AccountingStandardsUpdate201409Member

us-gaap:DifferenceBetweenRevenueGuidanceInEffectBeforeAndAfterTopic606Member 2018-02-01 2018-07-31

0000769397 adsk:SubscriptionandMaintenanceMember us-gaap:AccountingStandardsUpdate201409Member

us-gaap:DifferenceBetweenRevenueGuidanceInEffectBeforeAndAfterTopic606Member 2018-05-01 2018-07-31

0000769397 adsk:MaintenanceRevenueMember us-gaap:AccountingStandardsUpdate201409Member

us-gaap:DifferenceBetweenRevenueGuidanceInEffectBeforeAndAfterTopic606Member 2018-02-01 2018-07-31

0000769397 adsk:LicenseandOtherMember us-gaap:AccountingStandardsUpdate201409Member

us-gaap:DifferenceBetweenRevenueGuidanceInEffectBeforeAndAfterTopic606Member 2018-05-01 2018-07-31

0000769397 adsk:MaintenanceRevenueMember

us-gaap:CalculatedUnderRevenueGuidanceInEffectBeforeTopic606Member 2018-05-01 2018-07-31 0000769397

adsk:MaintenanceRevenueMember us-gaap:AccountingStandardsUpdate201409Member

us-gaap:DifferenceBetweenRevenueGuidanceInEffectBeforeAndAfterTopic606Member 2018-05-01 2018-07-31

0000769397 adsk:SubscriptionandMaintenanceMember

us-gaap:CalculatedUnderRevenueGuidanceInEffectBeforeTopic606Member 2018-02-01 2018-07-31 0000769397

Edgar Filing: AUTODESK INC - Form 10-Q

adsk:SubscriptionRevenueMember us-gaap:CalculatedUnderRevenueGuidanceInEffectBeforeTopic606Member 2018-02-01 2018-07-31 0000769397 adsk:SubscriptionandMaintenanceMember us-gaap:CalculatedUnderRevenueGuidanceInEffectBeforeTopic606Member 2018-05-01 2018-07-31 0000769397 adsk:SubscriptionRevenueMember us-gaap:CalculatedUnderRevenueGuidanceInEffectBeforeTopic606Member 2018-05-01 2018-07-31 0000769397 adsk:SubscriptionandMaintenanceMember us-gaap:AccountingStandardsUpdate201409Member us-gaap:DifferenceBetweenRevenueGuidanceInEffectBeforeAndAfterTopic606Member 2018-02-01 2018-07-31 0000769397 adsk:MaintenanceRevenueMember us-gaap:CalculatedUnderRevenueGuidanceInEffectBeforeTopic606Member 2018-02-01 2018-07-31 0000769397 us-gaap:CalculatedUnderRevenueGuidanceInEffectBeforeTopic606Member 2018-07-31 0000769397 us-gaap:AccountingStandardsUpdate201409Member us-gaap:DifferenceBetweenRevenueGuidanceInEffectBeforeAndAfterTopic606Member 2018-07-31 0000769397 2018-08-01 2018-07-31 0000769397 2019-08-01 2018-07-31 0000769397 srt:AsiaPacificMember 2018-02-01 2018-07-31 0000769397 adsk:MediaAndEntertainmentMember 2018-05-01 2018-07-31 0000769397 adsk:MediaAndEntertainmentMember 2018-02-01 2018-07-31 0000769397 adsk:ArchitectureEngineeringAndConstructionMember 2018-05-01 2018-07-31 0000769397 adsk:AutoCADandAutoCADLTFamilyMember 2018-05-01 2018-07-31 0000769397 srt:AsiaPacificMember 2017-05-01 2017-07-31 0000769397 srt:AmericasMember 2018-02-01 2018-07-31 0000769397 adsk:MediaAndEntertainmentMember 2017-02-01 2017-07-31 0000769397 adsk:OtherAmericasMember 2018-05-01 2018-07-31 0000769397 country:US 2017-05-01 2017-07-31 0000769397 adsk:ArchitectureEngineeringAndConstructionMember 2017-02-01 2017-07-31 0000769397 adsk:ArchitectureEngineeringAndConstructionMember 2017-05-01 2017-07-31 0000769397 adsk:AutoCADandAutoCADLTFamilyMember 2018-02-01 2018-07-31 0000769397 country:US 2018-02-01 2018-07-31 0000769397 us-gaap:SalesChannelDirectlyToConsumerMember 2018-05-01 2018-07-31 0000769397 us-gaap:EMEAMember 2018-02-01 2018-07-31 0000769397 adsk:ArchitectureEngineeringAndConstructionMember 2018-02-01 2018-07-31 0000769397 adsk:ManufacturingMember 2017-02-01 2017-07-31 0000769397 us-gaap:SalesChannelDirectlyToConsumerMember 2017-02-01 2017-07-31 0000769397 adsk:ManufacturingMember 2018-02-01 2018-07-31 0000769397 country:US 2017-02-01 2017-07-31 0000769397 adsk:OtherAmericasMember 2017-05-01 2017-07-31 0000769397 us-gaap:EMEAMember 2018-05-01 2018-07-31 0000769397 srt:AsiaPacificMember 2018-05-01 2018-07-31 0000769397 us-gaap:SalesChannelDirectlyToConsumerMember 2017-05-01 2017-07-31 0000769397 adsk:OtherAmericasMember 2018-02-01 2018-07-31 0000769397 adsk:ManufacturingMember 2017-05-01 2017-07-31 0000769397 adsk:OtherAmericasMember 2017-02-01 2017-07-31 0000769397 srt:AmericasMember 2017-02-01 2017-07-31 0000769397 adsk:AutoCADandAutoCADLTFamilyMember 2017-05-01 2017-07-31 0000769397 adsk:MediaAndEntertainmentMember 2017-05-01 2017-07-31 0000769397 adsk:OtherMember 2017-05-01 2017-07-31 0000769397 us-gaap:SalesChannelDirectlyToConsumerMember 2018-02-01 2018-07-31 0000769397 us-gaap:EMEAMember 2017-05-01 2017-07-31 0000769397 us-gaap:SalesChannelThroughIntermediaryMember 2017-02-01 2017-07-31 0000769397 us-gaap:EMEAMember 2017-02-01 2017-07-31 0000769397 us-gaap:SalesChannelThroughIntermediaryMember 2018-05-01 2018-07-31 0000769397 adsk:OtherMember 2018-05-01 2018-07-31 0000769397 adsk:OtherMember 2018-02-01 2018-07-31 0000769397 srt:AmericasMember 2018-05-01 2018-07-31 0000769397 srt:AsiaPacificMember 2017-02-01 2017-07-31 0000769397 adsk:AutoCADandAutoCADLTFamilyMember 2017-02-01 2017-07-31 0000769397 adsk:ManufacturingMember 2018-05-01 2018-07-31 0000769397 us-gaap:SalesChannelThroughIntermediaryMember 2018-02-01 2018-07-31 0000769397 us-gaap:SalesChannelThroughIntermediaryMember 2017-05-01 2017-07-31 0000769397 country:US 2018-05-01 2018-07-31 0000769397 adsk:OtherMember 2017-02-01 2017-07-31 0000769397 srt:AmericasMember 2017-05-01 2017-07-31 0000769397 adsk:TechDataMember us-gaap:SalesRevenueNetMember 2017-02-01 2017-07-31 0000769397 adsk:TechDataMember us-gaap:AccountsReceivableMember 2018-02-01 2018-07-31 0000769397 adsk:TechDataMember us-gaap:SalesRevenueNetMember 2017-05-01 2017-07-31 0000769397 adsk:TechDataMember us-gaap:SalesRevenueNetMember 2018-02-01 2018-07-31 0000769397 adsk:TechDataMember us-gaap:AccountsReceivableMember 2017-02-01 2018-01-31 0000769397 adsk:TechDataMember us-gaap:SalesRevenueNetMember 2018-05-01 2018-07-31 0000769397

Edgar Filing: AUTODESK INC - Form 10-Q

us-gaap:FairValueInputsLevel1Member 2018-07-31 0000769397 us-gaap:FairValueInputsLevel1Member
us-gaap:MoneyMarketFundsMember 2018-07-31 0000769397 ask:MarketableSecuritiesCurrentMember
us-gaap:SovereignDebtMember 2018-07-31 0000769397 us-gaap:FairValueInputsLevel3Member
us-gaap:MoneyMarketFundsMember 2018-07-31 0000769397 ask:MarketableSecuritiesCurrentMember
us-gaap:FairValueInputsLevel2Member us-gaap:SovereignDebtMember 2018-07-31 0000769397
us-gaap:FairValueInputsLevel3Member us-gaap:MutualFundMember 2018-07-31 0000769397
us-gaap:FairValueInputsLevel2Member us-gaap:DepositsMember 2018-07-31 0000769397
ask:MarketableSecuritiesNoncurrentMember us-gaap:FairValueInputsLevel2Member ask:AgencyBondsMember
2018-07-31 0000769397 us-gaap:OtherAssetsMember 2018-07-31 0000769397
ask:MarketableSecuritiesCurrentMember us-gaap:FairValueInputsLevel1Member
us-gaap:CorporateDebtSecuritiesMember 2018-07-31 0000769397 us-gaap:FairValueInputsLevel3Member
us-gaap:SovereignDebtMember 2018-07-31 0000769397 ask:MarketableSecuritiesCurrentMember
us-gaap:FairValueInputsLevel2Member us-gaap:USGovernmentDebtSecuritiesMember 2018-07-31 0000769397
us-gaap:FairValueInputsLevel3Member us-gaap:DepositsMember 2018-07-31 0000769397
us-gaap:USGovernmentDebtSecuritiesMember 2018-07-31 0000769397
ask:MarketableSecuritiesNoncurrentMember us-gaap:USGovernmentDebtSecuritiesMember 2018-07-31
0000769397 us-gaap:SovereignDebtMember 2018-07-31 0000769397 us-gaap:DepositsMember 2018-07-31
0000769397 ask:MarketableSecuritiesNoncurrentMember us-gaap:CorporateDebtSecuritiesMember 2018-07-31
0000769397 ask:MarketableSecuritiesCurrentMember us-gaap:FairValueInputsLevel1Member
us-gaap:SovereignDebtMember 2018-07-31 0000769397 us-gaap:MutualFundMember 2018-07-31 0000769397
us-gaap:FairValueInputsLevel3Member 2018-07-31 0000769397 us-gaap:FairValueInputsLevel2Member
us-gaap:CertificatesOfDepositMember 2018-07-31 0000769397 ask:MarketableSecuritiesNoncurrentMember
us-gaap:MunicipalBondsMember 2018-07-31 0000769397 us-gaap:FairValueInputsLevel2Member 2018-07-31
0000769397 ask:MarketableSecuritiesCurrentMember us-gaap:FairValueInputsLevel3Member
us-gaap:SovereignDebtMember 2018-07-31 0000769397 us-gaap:CommercialPaperMember 2018-07-31 0000769397
us-gaap:FairValueInputsLevel1Member ask:AgencyBondsMember 2018-07-31 0000769397
ask:MarketableSecuritiesNoncurrentMember us-gaap:FairValueInputsLevel3Member
us-gaap:CorporateDebtSecuritiesMember 2018-07-31 0000769397 ask:MarketableSecuritiesCurrentMember
us-gaap:FairValueInputsLevel3Member us-gaap:MunicipalBondsMember 2018-07-31 0000769397
us-gaap:CertificatesOfDepositMember 2018-07-31 0000769397 ask:MarketableSecuritiesNoncurrentMember
us-gaap:FairValueInputsLevel3Member us-gaap:MunicipalBondsMember 2018-07-31 0000769397
ask:MarketableSecuritiesCurrentMember us-gaap:AssetBackedSecuritiesMember 2018-07-31 0000769397
ask:MarketableSecuritiesCurrentMember us-gaap:CorporateDebtSecuritiesMember 2018-07-31 0000769397
ask:MarketableSecuritiesCurrentMember us-gaap:USGovernmentDebtSecuritiesMember 2018-07-31 0000769397
ask:MarketableSecuritiesNoncurrentMember us-gaap:SovereignDebtMember 2018-07-31 0000769397
ask:MarketableSecuritiesCurrentMember us-gaap:FairValueInputsLevel3Member
us-gaap:CommercialPaperMember 2018-07-31 0000769397 us-gaap:FairValueInputsLevel2Member
us-gaap:SovereignDebtMember 2018-07-31 0000769397 ask:MarketableSecuritiesNoncurrentMember
us-gaap:FairValueInputsLevel3Member us-gaap:SovereignDebtMember 2018-07-31 0000769397
ask:MarketableSecuritiesCurrentMember us-gaap:CommercialPaperMember 2018-07-31 0000769397
ask:MarketableSecuritiesCurrentMember us-gaap:FairValueInputsLevel1Member ask:AgencyBondsMember
2018-07-31 0000769397 ask:MarketableSecuritiesCurrentMember us-gaap:CertificatesOfDepositMember
2018-07-31 0000769397 ask:MarketableSecuritiesNoncurrentMember us-gaap:FairValueInputsLevel2Member
us-gaap:AssetBackedSecuritiesMember 2018-07-31 0000769397 ask:MarketableSecuritiesCurrentMember
us-gaap:FairValueInputsLevel3Member us-gaap:CertificatesOfDepositMember 2018-07-31 0000769397
us-gaap:MoneyMarketFundsMember 2018-07-31 0000769397 ask:MarketableSecuritiesNoncurrentMember
ask:AgencyBondsMember 2018-07-31 0000769397 ask:MarketableSecuritiesNoncurrentMember
us-gaap:AssetBackedSecuritiesMember 2018-07-31 0000769397 us-gaap:FairValueInputsLevel1Member
us-gaap:USGovernmentDebtSecuritiesMember 2018-07-31 0000769397 us-gaap:FairValueInputsLevel2Member
us-gaap:MunicipalBondsMember 2018-07-31 0000769397 ask:MarketableSecuritiesCurrentMember
us-gaap:FairValueInputsLevel3Member us-gaap:USGovernmentDebtSecuritiesMember 2018-07-31 0000769397

Edgar Filing: AUTODESK INC - Form 10-Q

us-gaap:FairValueInputsLevel1Member us-gaap:CommercialPaperMember 2018-07-31 0000769397
ask:MarketableSecuritiesCurrentMember us-gaap:MunicipalBondsMember 2018-07-31 0000769397
ask:MarketableSecuritiesCurrentMember us-gaap:FairValueInputsLevel2Member ask:AgencyBondsMember
2018-07-31 0000769397 us-gaap:FairValueInputsLevel2Member us-gaap:MoneyMarketFundsMember 2018-07-31
0000769397 ask:MarketableSecuritiesCurrentMember us-gaap:FairValueInputsLevel2Member
us-gaap:CertificatesOfDepositMember 2018-07-31 0000769397 us-gaap:OtherAssetsMember
us-gaap:FairValueInputsLevel3Member 2018-07-31 0000769397 ask:MarketableSecuritiesCurrentMember
us-gaap:FairValueInputsLevel3Member us-gaap:AssetBackedSecuritiesMember 2018-07-31 0000769397
us-gaap:FairValueInputsLevel1Member us-gaap:CertificatesOfDepositMember 2018-07-31 0000769397
ask:MarketableSecuritiesNoncurrentMember us-gaap:FairValueInputsLevel3Member ask:AgencyBondsMember
2018-07-31 0000769397 ask:AgencyBondsMember 2018-07-31 0000769397
us-gaap:FairValueInputsLevel3Member us-gaap:MunicipalBondsMember 2018-07-31 0000769397
us-gaap:FairValueInputsLevel1Member us-gaap:DepositsMember 2018-07-31 0000769397
ask:MarketableSecuritiesNoncurrentMember us-gaap:FairValueInputsLevel1Member
us-gaap:CorporateDebtSecuritiesMember 2018-07-31 0000769397 us-gaap:FairValueInputsLevel1Member
us-gaap:MutualFundMember 2018-07-31 0000769397 us-gaap:FairValueInputsLevel3Member
us-gaap:CertificatesOfDepositMember 2018-07-31 0000769397 us-gaap:FairValueInputsLevel3Member
us-gaap:CommercialPaperMember 2018-07-31 0000769397 us-gaap:FairValueInputsLevel2Member
us-gaap:MutualFundMember 2018-07-31 0000769397 ask:MarketableSecuritiesCurrentMember
us-gaap:FairValueInputsLevel2Member us-gaap:CommercialPaperMember 2018-07-31 0000769397
ask:MarketableSecuritiesCurrentMember us-gaap:FairValueInputsLevel1Member us-gaap:MunicipalBondsMember
2018-07-31 0000769397 ask:MarketableSecuritiesNoncurrentMember us-gaap:FairValueInputsLevel2Member
us-gaap:USGovernmentDebtSecuritiesMember 2018-07-31 0000769397
ask:MarketableSecuritiesNoncurrentMember us-gaap:FairValueInputsLevel2Member
us-gaap:MunicipalBondsMember 2018-07-31 0000769397 ask:MarketableSecuritiesCurrentMember
us-gaap:FairValueInputsLevel1Member us-gaap:AssetBackedSecuritiesMember 2018-07-31 0000769397
ask:MarketableSecuritiesCurrentMember us-gaap:FairValueInputsLevel1Member
us-gaap:USGovernmentDebtSecuritiesMember 2018-07-31 0000769397 ask:MarketableSecuritiesCurrentMember
us-gaap:FairValueInputsLevel1Member us-gaap:CommercialPaperMember 2018-07-31 0000769397
ask:MarketableSecuritiesCurrentMember us-gaap:FairValueInputsLevel2Member
us-gaap:CorporateDebtSecuritiesMember 2018-07-31 0000769397 ask:MarketableSecuritiesNoncurrentMember
us-gaap:FairValueInputsLevel1Member us-gaap:MunicipalBondsMember 2018-07-31 0000769397
ask:MarketableSecuritiesCurrentMember us-gaap:FairValueInputsLevel3Member ask:AgencyBondsMember
2018-07-31 0000769397 us-gaap:FairValueInputsLevel1Member us-gaap:SovereignDebtMember 2018-07-31
0000769397 ask:MarketableSecuritiesCurrentMember us-gaap:FairValueInputsLevel3Member
us-gaap:CorporateDebtSecuritiesMember 2018-07-31 0000769397 ask:MarketableSecuritiesNoncurrentMember
us-gaap:FairValueInputsLevel2Member us-gaap:SovereignDebtMember 2018-07-31 0000769397
us-gaap:OtherAssetsMember us-gaap:FairValueInputsLevel1Member 2018-07-31 0000769397
us-gaap:FairValueInputsLevel3Member us-gaap:USGovernmentDebtSecuritiesMember 2018-07-31 0000769397
ask:MarketableSecuritiesCurrentMember us-gaap:FairValueInputsLevel1Member
us-gaap:CertificatesOfDepositMember 2018-07-31 0000769397 us-gaap:FairValueInputsLevel3Member
ask:AgencyBondsMember 2018-07-31 0000769397 ask:MarketableSecuritiesCurrentMember
ask:AgencyBondsMember 2018-07-31 0000769397 ask:MarketableSecuritiesNoncurrentMember
us-gaap:FairValueInputsLevel1Member us-gaap:SovereignDebtMember 2018-07-31 0000769397
ask:MarketableSecuritiesNoncurrentMember us-gaap:FairValueInputsLevel3Member
us-gaap:AssetBackedSecuritiesMember 2018-07-31 0000769397 us-gaap:FairValueInputsLevel2Member
us-gaap:USGovernmentDebtSecuritiesMember 2018-07-31 0000769397
ask:MarketableSecuritiesNoncurrentMember us-gaap:FairValueInputsLevel1Member
us-gaap:AssetBackedSecuritiesMember 2018-07-31 0000769397 us-gaap:OtherAssetsMember
us-gaap:FairValueInputsLevel2Member 2018-07-31 0000769397 ask:MarketableSecuritiesCurrentMember
us-gaap:FairValueInputsLevel2Member us-gaap:AssetBackedSecuritiesMember 2018-07-31 0000769397

Edgar Filing: AUTODESK INC - Form 10-Q

us-gaap:MunicipalBondsMember 2018-07-31 0000769397 us-gaap:FairValueInputsLevel2Member
adsk:AgencyBondsMember 2018-07-31 0000769397 adsk:MarketableSecuritiesNoncurrentMember
us-gaap:FairValueInputsLevel3Member us-gaap:USGovernmentDebtSecuritiesMember 2018-07-31 0000769397
adsk:MarketableSecuritiesNoncurrentMember us-gaap:FairValueInputsLevel2Member
us-gaap:CorporateDebtSecuritiesMember 2018-07-31 0000769397 adsk:MarketableSecuritiesNoncurrentMember
us-gaap:FairValueInputsLevel1Member adsk:AgencyBondsMember 2018-07-31 0000769397
adsk:MarketableSecuritiesNoncurrentMember us-gaap:FairValueInputsLevel1Member
us-gaap:USGovernmentDebtSecuritiesMember 2018-07-31 0000769397 us-gaap:FairValueInputsLevel2Member
us-gaap:CommercialPaperMember 2018-07-31 0000769397 adsk:MarketableSecuritiesCurrentMember
us-gaap:FairValueInputsLevel2Member us-gaap:MunicipalBondsMember 2018-07-31 0000769397
us-gaap:FairValueInputsLevel1Member us-gaap:MunicipalBondsMember 2018-07-31 0000769397
us-gaap:DesignatedAsHedgingInstrumentMember 2018-01-31 0000769397
us-gaap:ForeignExchangeContractMember us-gaap:NondesignatedMember 2018-07-31 0000769397
us-gaap:ForeignExchangeContractMember us-gaap:NondesignatedMember 2018-01-31 0000769397
us-gaap:DesignatedAsHedgingInstrumentMember 2018-07-31 0000769397
adsk:MarketableSecuritiesNoncurrentMember us-gaap:MunicipalBondsMember 2018-01-31 0000769397
adsk:MarketableSecuritiesNoncurrentMember adsk:AgencyBondsMember 2018-01-31 0000769397
adsk:MarketableSecuritiesNoncurrentMember us-gaap:FairValueInputsLevel3Member
us-gaap:USGovernmentDebtSecuritiesMember 2018-01-31 0000769397 us-gaap:FairValueInputsLevel1Member
2018-01-31 0000769397 adsk:MarketableSecuritiesNoncurrentMember us-gaap:SovereignDebtMember 2018-01-31
0000769397 us-gaap:DepositsMember 2018-01-31 0000769397 adsk:MarketableSecuritiesNoncurrentMember
us-gaap:FairValueInputsLevel3Member adsk:AgencyBondsMember 2018-01-31 0000769397
us-gaap:OtherAssetsMember 2018-01-31 0000769397 us-gaap:CertificatesOfDepositMember 2018-01-31
0000769397 adsk:MarketableSecuritiesNoncurrentMember us-gaap:FairValueInputsLevel1Member
us-gaap:MunicipalBondsMember 2018-01-31 0000769397 adsk:MarketableSecuritiesNoncurrentMember
us-gaap:AssetBackedSecuritiesMember 2018-01-31 0000769397 us-gaap:FairValueInputsLevel2Member
us-gaap:SovereignDebtMember 2018-01-31 0000769397 us-gaap:FairValueInputsLevel1Member
us-gaap:SovereignDebtMember 2018-01-31 0000769397 adsk:MarketableSecuritiesNoncurrentMember
us-gaap:CorporateDebtSecuritiesMember 2018-01-31 0000769397 adsk:MarketableSecuritiesCurrentMember
us-gaap:FairValueInputsLevel1Member us-gaap:AssetBackedSecuritiesMember 2018-01-31 0000769397
adsk:AgencyBondsMember 2018-01-31 0000769397 adsk:MarketableSecuritiesNoncurrentMember
us-gaap:FairValueInputsLevel2Member us-gaap:CorporateDebtSecuritiesMember 2018-01-31 0000769397
us-gaap:FairValueInputsLevel3Member us-gaap:CommercialPaperMember 2018-01-31 0000769397
adsk:MarketableSecuritiesNoncurrentMember us-gaap:FairValueInputsLevel3Member
us-gaap:AssetBackedSecuritiesMember 2018-01-31 0000769397 us-gaap:FairValueInputsLevel3Member 2018-01-31
0000769397 us-gaap:FairValueInputsLevel1Member us-gaap:CertificatesOfDepositMember 2018-01-31 0000769397
adsk:MarketableSecuritiesCurrentMember us-gaap:CommercialPaperMember 2018-01-31 0000769397
us-gaap:MoneyMarketFundsMember 2018-01-31 0000769397 adsk:MarketableSecuritiesCurrentMember
us-gaap:FairValueInputsLevel2Member us-gaap:AssetBackedSecuritiesMember 2018-01-31 0000769397
adsk:MarketableSecuritiesCurrentMember us-gaap:USGovernmentDebtSecuritiesMember 2018-01-31 0000769397
adsk:MarketableSecuritiesNoncurrentMember us-gaap:FairValueInputsLevel1Member
us-gaap:SovereignDebtMember 2018-01-31 0000769397 us-gaap:CommercialPaperMember 2018-01-31 0000769397
us-gaap:FairValueInputsLevel2Member 2018-01-31 0000769397 adsk:MarketableSecuritiesCurrentMember
us-gaap:FairValueInputsLevel1Member us-gaap:USGovernmentDebtSecuritiesMember 2018-01-31 0000769397
adsk:MarketableSecuritiesCurrentMember us-gaap:CorporateDebtSecuritiesMember 2018-01-31 0000769397
adsk:MarketableSecuritiesCurrentMember us-gaap:FairValueInputsLevel3Member
us-gaap:CommercialPaperMember 2018-01-31 0000769397 us-gaap:MunicipalBondsMember 2018-01-31
0000769397 adsk:MarketableSecuritiesCurrentMember us-gaap:MunicipalBondsMember 2018-01-31 0000769397
adsk:MarketableSecuritiesNoncurrentMember us-gaap:FairValueInputsLevel2Member
us-gaap:MunicipalBondsMember 2018-01-31 0000769397 adsk:MarketableSecuritiesNoncurrentMember
us-gaap:FairValueInputsLevel2Member us-gaap:SovereignDebtMember 2018-01-31 0000769397

Edgar Filing: AUTODESK INC - Form 10-Q

adsk:MarketableSecuritiesCurrentMember us-gaap:FairValueInputsLevel1Member
us-gaap:CommercialPaperMember 2018-01-31 0000769397 adsk:MarketableSecuritiesCurrentMember
us-gaap:FairValueInputsLevel2Member us-gaap:CorporateDebtSecuritiesMember 2018-01-31 0000769397
us-gaap:FairValueInputsLevel2Member adsk:AgencyBondsMember 2018-01-31 0000769397
us-gaap:FairValueInputsLevel1Member us-gaap:MunicipalBondsMember 2018-01-31 0000769397
adsk:MarketableSecuritiesNoncurrentMember us-gaap:FairValueInputsLevel1Member
us-gaap:AssetBackedSecuritiesMember 2018-01-31 0000769397 us-gaap:CorporateDebtSecuritiesMember
2018-01-31 0000769397 us-gaap:OtherAssetsMember us-gaap:FairValueInputsLevel2Member 2018-01-31
0000769397 adsk:MarketableSecuritiesCurrentMember us-gaap:AssetBackedSecuritiesMember 2018-01-31
0000769397 adsk:MarketableSecuritiesNoncurrentMember us-gaap:FairValueInputsLevel3Member
us-gaap:CorporateDebtSecuritiesMember 2018-01-31 0000769397 us-gaap:FairValueInputsLevel2Member
us-gaap:MutualFundMember 2018-01-31 0000769397 us-gaap:SovereignDebtMember 2018-01-31 0000769397
adsk:MarketableSecuritiesNoncurrentMember us-gaap:FairValueInputsLevel1Member
us-gaap:CorporateDebtSecuritiesMember 2018-01-31 0000769397 adsk:MarketableSecuritiesCurrentMember
us-gaap:FairValueInputsLevel2Member us-gaap:CommercialPaperMember 2018-01-31 0000769397
adsk:MarketableSecuritiesNoncurrentMember us-gaap:USGovernmentDebtSecuritiesMember 2018-01-31
0000769397 adsk:MarketableSecuritiesCurrentMember us-gaap:FairValueInputsLevel3Member
us-gaap:AssetBackedSecuritiesMember 2018-01-31 0000769397 adsk:MarketableSecuritiesNoncurrentMember
us-gaap:FairValueInputsLevel3Member us-gaap:MunicipalBondsMember 2018-01-31 0000769397
adsk:MarketableSecuritiesCurrentMember us-gaap:FairValueInputsLevel2Member us-gaap:MunicipalBondsMember
2018-01-31 0000769397 us-gaap:FairValueInputsLevel1Member us-gaap:MoneyMarketFundsMember 2018-01-31
0000769397 us-gaap:FairValueInputsLevel2Member us-gaap:MoneyMarketFundsMember 2018-01-31 0000769397
us-gaap:FairValueInputsLevel2Member us-gaap:CorporateDebtSecuritiesMember 2018-01-31 0000769397
adsk:MarketableSecuritiesCurrentMember us-gaap:FairValueInputsLevel1Member
us-gaap:CorporateDebtSecuritiesMember 2018-01-31 0000769397 us-gaap:FairValueInputsLevel2Member
us-gaap:CertificatesOfDepositMember 2018-01-31 0000769397 us-gaap:OtherAssetsMember
us-gaap:FairValueInputsLevel1Member 2018-01-31 0000769397 us-gaap:FairValueInputsLevel2Member
us-gaap:CommercialPaperMember 2018-01-31 0000769397 us-gaap:FairValueInputsLevel3Member
us-gaap:MunicipalBondsMember 2018-01-31 0000769397 us-gaap:FairValueInputsLevel3Member
us-gaap:MoneyMarketFundsMember 2018-01-31 0000769397 adsk:MarketableSecuritiesCurrentMember
us-gaap:FairValueInputsLevel1Member us-gaap:MunicipalBondsMember 2018-01-31 0000769397
us-gaap:FairValueInputsLevel1Member us-gaap:CorporateDebtSecuritiesMember 2018-01-31 0000769397
adsk:MarketableSecuritiesCurrentMember us-gaap:FairValueInputsLevel3Member
us-gaap:CorporateDebtSecuritiesMember 2018-01-31 0000769397 us-gaap:FairValueInputsLevel3Member
us-gaap:MutualFundMember 2018-01-31 0000769397 us-gaap:FairValueInputsLevel3Member
us-gaap:CorporateDebtSecuritiesMember 2018-01-31 0000769397 us-gaap:MutualFundMember 2018-01-31
0000769397 us-gaap:FairValueInputsLevel1Member us-gaap:CommercialPaperMember 2018-01-31 0000769397
us-gaap:OtherAssetsMember us-gaap:FairValueInputsLevel3Member 2018-01-31 0000769397
us-gaap:FairValueInputsLevel3Member us-gaap:SovereignDebtMember 2018-01-31 0000769397
adsk:MarketableSecuritiesNoncurrentMember us-gaap:FairValueInputsLevel2Member
us-gaap:USGovernmentDebtSecuritiesMember 2018-01-31 0000769397 adsk:MarketableSecuritiesCurrentMember
us-gaap:FairValueInputsLevel3Member us-gaap:USGovernmentDebtSecuritiesMember 2018-01-31 0000769397
adsk:MarketableSecuritiesCurrentMember us-gaap:FairValueInputsLevel3Member us-gaap:MunicipalBondsMember
2018-01-31 0000769397 us-gaap:FairValueInputsLevel2Member us-gaap:MunicipalBondsMember 2018-01-31
0000769397 us-gaap:FairValueInputsLevel1Member us-gaap:DepositsMember 2018-01-31 0000769397
adsk:MarketableSecuritiesNoncurrentMember us-gaap:FairValueInputsLevel3Member
us-gaap:SovereignDebtMember 2018-01-31 0000769397 us-gaap:FairValueInputsLevel3Member
us-gaap:CertificatesOfDepositMember 2018-01-31 0000769397 adsk:MarketableSecuritiesNoncurrentMember
us-gaap:FairValueInputsLevel2Member us-gaap:AssetBackedSecuritiesMember 2018-01-31 0000769397
adsk:MarketableSecuritiesNoncurrentMember us-gaap:FairValueInputsLevel1Member
us-gaap:USGovernmentDebtSecuritiesMember 2018-01-31 0000769397 us-gaap:FairValueInputsLevel2Member

Edgar Filing: AUTODESK INC - Form 10-Q

us-gaap:DepositsMember 2018-01-31 0000769397 us-gaap:FairValueInputsLevel3Member us-gaap:DepositsMember 2018-01-31 0000769397 us-gaap:FairValueInputsLevel3Member adsk:AgencyBondsMember 2018-01-31 0000769397 us-gaap:FairValueInputsLevel1Member us-gaap:MutualFundMember 2018-01-31 0000769397 adsk:MarketableSecuritiesNoncurrentMember us-gaap:FairValueInputsLevel1Member adsk:AgencyBondsMember 2018-01-31 0000769397 us-gaap:FairValueInputsLevel1Member adsk:AgencyBondsMember 2018-01-31 0000769397 adsk:MarketableSecuritiesCurrentMember us-gaap:FairValueInputsLevel2Member us-gaap:USGovernmentDebtSecuritiesMember 2018-01-31 0000769397 adsk:MarketableSecuritiesNoncurrentMember us-gaap:FairValueInputsLevel2Member adsk:AgencyBondsMember 2018-01-31 0000769397 us-gaap:PrepaidExpensesAndOtherCurrentAssetsMember us-gaap:ForeignExchangeContractMember us-gaap:DesignatedAsHedgingInstrumentMember 2018-07-31 0000769397 adsk:OtherAccruedLiabilitiesMember us-gaap:ForeignExchangeContractMember us-gaap:NondesignatedMember 2018-07-31 0000769397 us-gaap:PrepaidExpensesAndOtherCurrentAssetsMember us-gaap:ForeignExchangeContractMember us-gaap:NondesignatedMember 2018-01-31 0000769397 adsk:OtherAccruedLiabilitiesMember us-gaap:ForeignExchangeContractMember us-gaap:DesignatedAsHedgingInstrumentMember 2018-01-31 0000769397 adsk:OtherAccruedLiabilitiesMember us-gaap:ForeignExchangeContractMember 2018-01-31 0000769397 adsk:OtherAccruedLiabilitiesMember us-gaap:ForeignExchangeContractMember us-gaap:DesignatedAsHedgingInstrumentMember 2018-07-31 0000769397 us-gaap:PrepaidExpensesAndOtherCurrentAssetsMember us-gaap:ForeignExchangeContractMember 2018-07-31 0000769397 us-gaap:PrepaidExpensesAndOtherCurrentAssetsMember us-gaap:ForeignExchangeContractMember us-gaap:DesignatedAsHedgingInstrumentMember 2018-01-31 0000769397 us-gaap:ForeignExchangeContractMember us-gaap:NondesignatedMember adsk:InterestAndOtherIncomeExpenseNetMember 2018-02-01 2018-07-31 0000769397 us-gaap:ForeignExchangeContractMember us-gaap:NondesignatedMember adsk:InterestAndOtherIncomeExpenseNetMember 2017-02-01 2017-07-31 0000769397 us-gaap:ForeignExchangeContractMember us-gaap:NondesignatedMember adsk:InterestAndOtherIncomeExpenseNetMember 2017-05-01 2017-07-31 0000769397 us-gaap:ForeignExchangeContractMember us-gaap:NondesignatedMember adsk:InterestAndOtherIncomeExpenseNetMember 2018-05-01 2018-07-31 0000769397 us-gaap:DerivativeMember us-gaap:FairValueInputsLevel3Member 2018-02-01 2018-07-31 0000769397 us-gaap:ConvertibleDebtSecuritiesMember us-gaap:FairValueInputsLevel3Member 2018-07-31 0000769397 us-gaap:ConvertibleDebtSecuritiesMember us-gaap:FairValueInputsLevel3Member 2018-01-31 0000769397 us-gaap:DerivativeMember us-gaap:FairValueInputsLevel3Member 2018-01-31 0000769397 us-gaap:FairValueInputsLevel3Member 2018-02-01 2018-07-31 0000769397 us-gaap:ConvertibleDebtSecuritiesMember us-gaap:FairValueInputsLevel3Member 2018-02-01 2018-07-31 0000769397 us-gaap:DerivativeMember us-gaap:FairValueInputsLevel3Member 2018-07-31 0000769397 us-gaap:ForeignExchangeContractMember us-gaap:DesignatedAsHedgingInstrumentMember us-gaap:SalesMember 2018-05-01 2018-07-31 0000769397 us-gaap:ForeignExchangeContractMember us-gaap:DesignatedAsHedgingInstrumentMember us-gaap:OperatingExpenseMember 2018-05-01 2018-07-31 0000769397 us-gaap:ForeignExchangeContractMember us-gaap:DesignatedAsHedgingInstrumentMember adsk:InterestAndOtherIncomeExpenseNetMember 2018-05-01 2018-07-31 0000769397 us-gaap:ForeignExchangeContractMember us-gaap:DesignatedAsHedgingInstrumentMember us-gaap:OperatingExpenseMember 2017-02-01 2017-07-31 0000769397 us-gaap:ForeignExchangeContractMember us-gaap:DesignatedAsHedgingInstrumentMember 2017-05-01 2017-07-31 0000769397 us-gaap:ForeignExchangeContractMember us-gaap:DesignatedAsHedgingInstrumentMember 2018-05-01 2018-07-31 0000769397 us-gaap:ForeignExchangeContractMember us-gaap:DesignatedAsHedgingInstrumentMember us-gaap:OperatingExpenseMember 2018-02-01 2018-07-31 0000769397 us-gaap:ForeignExchangeContractMember us-gaap:DesignatedAsHedgingInstrumentMember 2018-02-01 2018-07-31 0000769397 us-gaap:ForeignExchangeContractMember us-gaap:DesignatedAsHedgingInstrumentMember 2017-02-01 2017-07-31 0000769397 us-gaap:ForeignExchangeContractMember us-gaap:DesignatedAsHedgingInstrumentMember us-gaap:SalesMember 2017-02-01 2017-07-31 0000769397 us-gaap:ForeignExchangeContractMember

Edgar Filing: AUTODESK INC - Form 10-Q

us-gaap:DesignatedAsHedgingInstrumentMember us-gaap:SalesMember 2017-05-01 2017-07-31 0000769397
us-gaap:ForeignExchangeContractMember us-gaap:DesignatedAsHedgingInstrumentMember
adsk:InterestAndOtherIncomeExpenseNetMember 2017-02-01 2017-07-31 0000769397
us-gaap:ForeignExchangeContractMember us-gaap:DesignatedAsHedgingInstrumentMember
us-gaap:OperatingExpenseMember 2017-05-01 2017-07-31 0000769397 us-gaap:ForeignExchangeContractMember
us-gaap:DesignatedAsHedgingInstrumentMember adsk:InterestAndOtherIncomeExpenseNetMember 2018-02-01
2018-07-31 0000769397 us-gaap:ForeignExchangeContractMember
us-gaap:DesignatedAsHedgingInstrumentMember us-gaap:SalesMember 2018-02-01 2018-07-31 0000769397
us-gaap:ForeignExchangeContractMember us-gaap:DesignatedAsHedgingInstrumentMember
adsk:InterestAndOtherIncomeExpenseNetMember 2017-05-01 2017-07-31 0000769397 srt:MaximumMember
us-gaap:ForeignExchangeContractMember 2018-02-01 2018-07-31 0000769397 srt:MinimumMember
us-gaap:ForeignExchangeContractMember 2018-02-01 2018-07-31 0000769397
adsk:RestrictedStockUnitsRSUsandPerformanceSharesMember 2018-07-31 0000769397
adsk:RestrictedStockUnitsRSUsandPerformanceSharesMember 2018-02-01 2018-07-31 0000769397
us-gaap:PerformanceSharesMember 2018-02-01 2018-07-31 0000769397
adsk:RestrictedStockUnitsRSUsandPerformanceSharesMember 2018-01-31 0000769397 adsk:LicenseCostsMember
2018-05-01 2018-07-31 0000769397 us-gaap:SellingAndMarketingExpenseMember 2018-05-01 2018-07-31
0000769397 us-gaap:SellingAndMarketingExpenseMember 2017-02-01 2017-07-31 0000769397
us-gaap:SellingAndMarketingExpenseMember 2017-05-01 2017-07-31 0000769397
adsk:CostofGoodsSoldSubscriptionMember 2017-05-01 2017-07-31 0000769397
us-gaap:ResearchAndDevelopmentExpenseMember 2018-05-01 2018-07-31 0000769397
us-gaap:GeneralAndAdministrativeExpenseMember 2017-02-01 2017-07-31 0000769397
adsk:CostofGoodsSoldSubscriptionMember 2018-02-01 2018-07-31 0000769397 adsk:LicenseCostsMember
2017-02-01 2017-07-31 0000769397 us-gaap:GeneralAndAdministrativeExpenseMember 2017-05-01 2017-07-31
0000769397 adsk:LicenseCostsMember 2018-02-01 2018-07-31 0000769397
us-gaap:ResearchAndDevelopmentExpenseMember 2017-05-01 2017-07-31 0000769397
us-gaap:ResearchAndDevelopmentExpenseMember 2017-02-01 2017-07-31 0000769397 adsk:LicenseCostsMember
2017-05-01 2017-07-31 0000769397 us-gaap:SellingAndMarketingExpenseMember 2018-02-01 2018-07-31
0000769397 us-gaap:GeneralAndAdministrativeExpenseMember 2018-05-01 2018-07-31 0000769397
adsk:CostofGoodsSoldSubscriptionMember 2017-02-01 2017-07-31 0000769397
us-gaap:GeneralAndAdministrativeExpenseMember 2018-02-01 2018-07-31 0000769397
adsk:CostofGoodsSoldSubscriptionMember 2018-05-01 2018-07-31 0000769397
us-gaap:ResearchAndDevelopmentExpenseMember 2018-02-01 2018-07-31 0000769397
adsk:EmployeeQualifiedStockPurchasePlan1998EspPlanMember 2018-02-01 2018-07-31 0000769397
us-gaap:RestrictedStockUnitsRSUMember 2018-05-01 2018-07-31 0000769397
us-gaap:RestrictedStockUnitsRSUMember 2017-05-01 2017-07-31 0000769397
us-gaap:RestrictedStockUnitsRSUMember us-gaap:ChiefExecutiveOfficerMember 2017-02-01 2017-07-31
0000769397 us-gaap:PerformanceSharesMember 2017-05-01 2017-07-31 0000769397
us-gaap:RestrictedStockUnitsRSUMember 2018-02-01 2018-07-31 0000769397 us-gaap:PerformanceSharesMember
2018-05-01 2018-07-31 0000769397 srt:MaximumMember
adsk:RestrictedStockUnitsRSUsandPerformanceSharesMember 2018-07-31 0000769397
adsk:RestrictedStockUnitsRSUsandPerformanceSharesMember 2017-02-01 2017-07-31 0000769397
us-gaap:RestrictedStockUnitsRSUMember 2017-02-01 2017-07-31 0000769397 srt:MinimumMember
adsk:RestrictedStockUnitsRSUsandPerformanceSharesMember 2018-07-31 0000769397
us-gaap:PerformanceSharesMember us-gaap:ChiefExecutiveOfficerMember 2017-02-01 2017-07-31 0000769397
us-gaap:RestrictedStockUnitsRSUMember us-gaap:ChiefExecutiveOfficerMember 2017-05-01 2017-07-31
0000769397 us-gaap:PerformanceSharesMember 2017-02-01 2017-07-31 0000769397
us-gaap:PerformanceSharesMember us-gaap:ChiefExecutiveOfficerMember 2017-05-01 2017-07-31 0000769397
us-gaap:EmployeeStockMember adsk:EmployeeQualifiedStockPurchasePlan1998EspPlanMember 2017-02-01
2017-07-31 0000769397 us-gaap:EmployeeStockMember
adsk:EmployeeQualifiedStockPurchasePlan1998EspPlanMember 2018-02-01 2018-07-31 0000769397

Edgar Filing: AUTODESK INC - Form 10-Q

adsk:EmployeeQualifiedStockPurchasePlan1998EspPlanMember 2017-02-01 2017-07-31 0000769397
srt:MaximumMember adsk:EmployeeQualifiedStockPurchasePlan1998EspPlanMember 2018-02-01 2018-07-31
0000769397 srt:MaximumMember adsk:EmployeeQualifiedStockPurchasePlan1998EspPlanMember 2017-02-01
2017-07-31 0000769397 srt:MinimumMember adsk:EmployeeQualifiedStockPurchasePlan1998EspPlanMember
2017-02-01 2017-07-31 0000769397 srt:MinimumMember
adsk:EmployeeQualifiedStockPurchasePlan1998EspPlanMember 2018-02-01 2018-07-31 0000769397
srt:MinimumMember us-gaap:PerformanceSharesMember 2017-02-01 2017-07-31 0000769397
srt:MaximumMember us-gaap:PerformanceSharesMember 2017-02-01 2017-07-31 0000769397
us-gaap:PerformanceSharesMember us-gaap:ShareBasedCompensationAwardTrancheOneMember 2018-02-01
2018-07-31 0000769397 us-gaap:PerformanceSharesMember
us-gaap:ShareBasedCompensationAwardTrancheThreeMember 2018-02-01 2018-07-31 0000769397
us-gaap:PerformanceSharesMember us-gaap:ShareBasedCompensationAwardTrancheTwoMember 2018-02-01
2018-07-31 0000769397 us-gaap:ValuationAllowanceOfDeferredTaxAssetsMember 2018-07-31 0000769397
adsk:AssembleSystemsIncMember 2018-07-03 2018-07-03 0000769397 adsk:AssembleSystemsIncMember
2018-07-03 0000769397 adsk:AssembleSystemsIncMember
adsk:CustomerRelationshipsAndOtherNoncurrentIntangibleAssetsMember 2018-07-31 0000769397
adsk:AssembleSystemsIncMember 2018-07-31 0000769397 adsk:AssembleSystemsIncMember
us-gaap:DevelopedTechnologyRightsMember 2018-07-31 0000769397 adsk:AssembleSystemsIncMember
us-gaap:TradeNamesMember 2018-07-31 0000769397
adsk:CustomerRelationshipsTradeNamesPatentsandUserListMember 2018-01-31 0000769397
us-gaap:DevelopedTechnologyRightsMember 2018-01-31 0000769397 us-gaap:DevelopedTechnologyRightsMember
2018-07-31 0000769397 adsk:CustomerRelationshipsTradeNamesPatentsandUserListMember 2018-07-31
0000769397 adsk:RabbiTrustMember 2018-07-31 0000769397 adsk:RabbiTrustMember 2018-01-31 0000769397
adsk:FurnitureandEquipmentMember 2018-01-31 0000769397 us-gaap:LandBuildingsAndImprovementsMember
2018-01-31 0000769397 us-gaap:LandBuildingsAndImprovementsMember 2018-07-31 0000769397
us-gaap:ComputerEquipmentMember 2018-01-31 0000769397 us-gaap:SoftwareDevelopmentMember 2018-07-31
0000769397 us-gaap:SoftwareDevelopmentMember 2018-01-31 0000769397 us-gaap:ComputerEquipmentMember
2018-07-31 0000769397 adsk:FurnitureandEquipmentMember 2018-07-31 0000769397
adsk:SeniorNotesdue2017Member us-gaap:SeniorNotesMember 2012-12-31 0000769397
adsk:SeniorNotesdue2022Member us-gaap:SeniorNotesMember 2012-12-31 0000769397
adsk:A2012SeniorNotesMember us-gaap:SeniorNotesMember 2012-12-01 2012-12-31 0000769397
adsk:SeniorNotesdue2017Member us-gaap:SeniorNotesMember 2017-07-27 0000769397
adsk:SeniorNotesdue2025Member us-gaap:SeniorNotesMember 2015-06-30 0000769397
adsk:SeniorNotesdue2020Member us-gaap:SeniorNotesMember 2015-06-30 0000769397
adsk:A2015SeniorNotesMember us-gaap:SeniorNotesMember 2018-07-31 0000769397
adsk:A2012SeniorNotesMember us-gaap:SeniorNotesMember 2012-12-31 0000769397
adsk:A3.5NotesdueJune152027Member us-gaap:SeniorNotesMember 2017-06-30 0000769397
adsk:A3.5NotesdueJune152027Member us-gaap:SeniorNotesMember 2018-07-31 0000769397
adsk:A2015SeniorNotesMember us-gaap:SeniorNotesMember 2015-06-30 0000769397
adsk:SeniorNotesdue2017Member us-gaap:SeniorNotesMember 2017-07-27 2017-07-27 0000769397
adsk:A2012SeniorNotesMember us-gaap:SeniorNotesMember 2018-07-31 0000769397
adsk:A3.5NotesdueJune152027Member us-gaap:SeniorNotesMember 2018-02-01 2018-07-31 0000769397
adsk:A2015SeniorNotesMember us-gaap:SeniorNotesMember 2015-06-01 2015-06-30 0000769397
adsk:A3.5NotesdueJune152027Member us-gaap:SeniorNotesMember 2017-06-01 2017-06-30 0000769397
adsk:Fiscal2018PlanMember us-gaap:ScenarioForecastMember 2018-02-01 2019-01-31 0000769397
us-gaap:EmployeeSeveranceMember 2018-02-01 2018-07-31 0000769397 us-gaap:FacilityClosingMember
2018-01-31 0000769397 us-gaap:FacilityClosingMember 2018-02-01 2018-07-31 0000769397
us-gaap:FacilityClosingMember 2018-07-31 0000769397 us-gaap:EmployeeSeveranceMember 2018-07-31
0000769397 us-gaap:EmployeeSeveranceMember 2018-01-31 0000769397 us-gaap:RetainedEarningsMember
2018-05-01 2018-07-31 0000769397 us-gaap:CommonStockMember 2018-05-01 2018-07-31 0000769397
us-gaap:CommonStockMember 2018-02-01 2018-07-31 0000769397

adsk:CommonStockRepurchaseProgramMember 2018-07-31 0000769397 us-gaap:RetainedEarningsMember 2018-02-01 2018-07-31 0000769397 us-gaap:AccumulatedNetUnrealizedInvestmentGainLossMember 2018-01-31 0000769397 us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember 2018-07-31 0000769397 us-gaap:AccumulatedTranslationAdjustmentMember 2018-02-01 2018-07-31 0000769397 us-gaap:AccumulatedNetGainLossFromDesignatedOrQualifyingCashFlowHedgesMember 2018-02-01 2018-07-31 0000769397 us-gaap:AccumulatedOtherComprehensiveIncomeMember 2018-01-31 0000769397 us-gaap:AccumulatedNetUnrealizedInvestmentGainLossMember 2018-02-01 2018-07-31 0000769397 us-gaap:AccumulatedNetGainLossFromDesignatedOrQualifyingCashFlowHedgesMember 2018-07-31 0000769397 us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember 2018-02-01 2018-07-31 0000769397 us-gaap:AccumulatedDefinedBenefitPlansAdjustmentMember 2018-01-31 0000769397 us-gaap:AccumulatedNetGainLossFromDesignatedOrQualifyingCashFlowHedgesMember 2018-01-31 0000769397 us-gaap:AccumulatedTranslationAdjustmentMember 2018-07-31 0000769397 us-gaap:AccumulatedOtherComprehensiveIncomeMember 2018-07-31 0000769397 us-gaap:AccumulatedNetUnrealizedInvestmentGainLossMember 2018-07-31 0000769397 us-gaap:AccumulatedTranslationAdjustmentMember 2018-01-31 0000769397 us-gaap:TreasuryStockMember 2018-05-01 2018-07-31 0000769397 us-gaap:TreasuryStockMember 2018-02-01 2018-07-31 0000769397 us-gaap:TreasuryStockMember 2017-02-01 2017-07-31 0000769397 us-gaap:TreasuryStockMember 2017-05-01 2017-07-31 iso4217:USD iso4217:USD xbrli:shares xbrli:shares xbrli:pure adsk:manager adsk:segment adsk:Position adsk:period

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

FORM 10-Q

(Mark One)

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

For the quarterly period ended July 31, 2018

or

**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: 0-14338

AUTODESK, INC.

(Exact name of registrant as specified in its charter)

Delaware

94-2819853

(State or other jurisdiction of
incorporation or organization)

(I.R.S. employer
Identification No.)

**111 McInnis Parkway,
San Rafael, California**

94903

(Address of principal executive offices) (Zip Code)

(415) 507-5000

(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 Exchange Act 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

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a 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.

Large accelerated filer Accelerated filer

Non-accelerated filer 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 by Rule 12b-2 of the Exchange Act).

Yes No

As of August 24, 2018, registrant had outstanding 218,616,633 shares of common stock.

AUTODESK, INC. FORM 10-Q
TABLE OF CONTENTS

Page No.

PART I. FINANCIAL INFORMATION

Item 1. Unaudited Financial Statements:

Condensed Consolidated Statements of Operations for the Three and Six Months Ended July 31, 2018 and 2017 3

Condensed Consolidated Statements of Comprehensive Loss for the Three and Six Months Ended July 31, 2018 and 2017 4

Condensed Consolidated Balance Sheets as of July 31, 2018 and January 31, 2018 5

Condensed Consolidated Statements of Cash Flows for the Six Months Ended July 31, 2018 and 2017 6

Notes to Condensed Consolidated Financial Statements 7

Item 2. Management’s Discussion and Analysis of Financial Condition and Results of Operations 31

Item 3. Quantitative and Qualitative Disclosures About Market Risk 55

Item 4. Controls and Procedures 56

PART II. OTHER INFORMATION

Item 1. Legal Proceedings 57

Item 1A. Risk Factors 57

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds 72

Item 3. Defaults Upon Senior Securities 73

Item 4. Mine Safety Disclosures 73

Item 5. Other Information 73

Item 6. Exhibits 74

Signatures 75

PART I. FINANCIAL INFORMATION**ITEM 1. FINANCIAL STATEMENTS****AUTODESK, INC.****CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS**

(In millions, except per share data)

(Unaudited)

	Three Months Ended July 31,		Six Months Ended July 31,	
	2018	2017	2018	2017
Net revenue:				
Subscription	\$420.6	\$196.1	\$771.0	\$369.5
Maintenance	166.4	261.8	347.6	525.4
Total subscription and maintenance revenue	587.0	457.9	1,118.6	894.9
Other (1)	24.7	43.9	53.0	92.6
Total net revenue	611.7	501.8	1,171.6	987.5
Cost of revenue:				
Cost of subscription and maintenance revenue	54.1	52.8	104.5	107.7
Cost of other revenue (2)	12.3	17.8	25.1	36.4
Amortization of developed technology	3.4	4.0	7.0	8.7
Total cost of revenue	69.8	74.6	136.6	152.8
Gross profit	541.9	427.2	1,035.0	834.7
Operating expenses:				
Marketing and sales	289.1	257.6	565.5	513.3
Research and development	180.8	193.8	353.6	381.5
General and administrative	79.1	78.0	152.0	156.3
Amortization of purchased intangibles	3.8	4.9	7.6	10.6
Restructuring and other exit costs, net	13.8	0.5	36.3	0.2
Total operating expenses	566.6	534.8	1,115.0	1,061.9
Loss from operations	(24.7)	(107.6)	(80.0)	(227.2)
Interest and other income (expense), net	1.3	(18.8)	(7.2)	(20.6)
Loss before income taxes	(23.4)	(126.4)	(87.2)	(247.8)
Provision for income taxes	(16.0)	(17.6)	(34.6)	(25.8)
Net loss	\$(39.4)	\$(144.0)	\$(121.8)	\$(273.6)
Basic net loss per share	\$(0.18)	\$(0.66)	\$(0.56)	\$(1.25)
Diluted net loss per share	\$(0.18)	\$(0.66)	\$(0.56)	\$(1.25)
Weighted average shares used in computing basic net loss per share	219.0	219.5	218.8	219.7
Weighted average shares used in computing diluted net loss per share	219.0	219.5	218.8	219.7

(1) Previously labeled as "License and other" in prior periods.

(2) Previously labeled as "Cost of license and other revenue" in prior periods.

See accompanying Notes to Condensed Consolidated Financial Statements.

AUTODESK, INC.**CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE LOSS**

(In millions)

(Unaudited)

	Three Months Ended July 31,		Six Months Ended July 31,	
	2018	2017	2018	2017
Net loss	\$ (39.4)	\$ (144.0)	\$ (121.8)	\$ (273.6)
Other comprehensive (loss) income, net of reclassifications:				
Net gain (loss) on derivative instruments (net of tax effect of (\$1.1), \$0.9, (\$1.8), and \$1.4, respectively)	11.6	(11.6)	17.6	(13.0)
Change in net unrealized (loss) gain on available-for-sale debt securities (net of tax effect of \$(0.1), \$0.4, \$0.0 and \$0.1, respectively)	(1.3)	(0.5)	(0.7)	0.2
Change in defined benefit pension items (net of tax effect of (\$0.1), \$0.0, (\$1.5) and \$0.0, respectively)	2.3	0.3	10.0	(0.2)
Net change in cumulative foreign currency translation (loss) gain (net of tax effect of \$0.2, (\$0.6), \$0.5 and (\$0.9), respectively)	(29.7)	25.2	(54.0)	38.6
Total other comprehensive (loss) income	(17.1)	13.4	(27.1)	25.6
Total comprehensive loss	\$ (56.5)	\$ (130.6)	\$ (148.9)	\$ (248.0)

See accompanying Notes to Condensed Consolidated Financial Statements.

AUTODESK, INC.
CONDENSED CONSOLIDATED BALANCE SHEETS

(In millions)

(Unaudited)

	July 31, 2018	January 31, 2018
ASSETS		
Current assets:		
Cash and cash equivalents	\$ 895.4	\$ 1,078.0
Marketable securities	274.4	245.2
Accounts receivable, net	234.4	438.2
Prepaid expenses and other current assets	194.6	116.5
Total current assets	1,598.8	1,877.9
Marketable securities	128.1	190.8
Computer equipment, software, furniture and leasehold improvements, net	146.8	145.0
Developed technologies, net	23.7	27.1
Goodwill	1,658.7	1,620.2
Deferred income taxes, net	81.5	81.7
Other assets	195.4	170.9
Total assets	\$3,833.0	\$4,113.6
LIABILITIES AND STOCKHOLDERS' DEFICIT		
Current liabilities:		
Accounts payable	\$ 82.2	\$ 94.7
Accrued compensation	163.2	250.9
Accrued income taxes	38.8	28.0
Deferred revenue	1,491.5	1,551.6
Other accrued liabilities	139.4	198.0
Total current liabilities	1,915.1	2,123.2
Long-term deferred revenue	308.0	403.5
Long-term income taxes payable	41.5	41.6
Long-term deferred income taxes	88.2	66.6
Long-term notes payable, net	1,587.2	1,586.0
Other liabilities	134.6	148.7
Stockholders' deficit:		
Common stock and additional paid-in capital	2,012.5	1,952.7
Accumulated other comprehensive loss	(150.9)	(123.8)
Accumulated deficit	(2,103.2)	(2,084.9)
Total stockholders' deficit	(241.6)	(256.0)
Total liabilities and stockholders' deficit	\$3,833.0	\$4,113.6

See accompanying Notes to Condensed Consolidated Financial Statements.

AUTODESK, INC.
CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

(In millions)

(Unaudited)

	Six Months Ended	
	July 31,	
	2018	2017
Operating activities:		
Net loss	\$(121.8)	\$(273.6)
Adjustments to reconcile net loss to net cash provided by (used in) operating activities:		
Depreciation, amortization and accretion	46.3	56.8
Stock-based compensation expense	111.3	134.4
Deferred income taxes	(0.3)	8.6
Restructuring and other exit costs, net	36.6	0.2
Other operating activities	(1.3)	7.7
Changes in operating assets and liabilities		
Accounts receivable	204.2	185.5
Prepaid expenses and other current assets	7.9	(2.4)
Accounts payable and accrued liabilities	(201.3)	(98.6)
Deferred revenue	(66.7)	(9.9)
Accrued income taxes	11.5	(36.0)
Net cash provided by (used in) operating activities	26.4	(27.3)
Investing activities:		
Purchases of marketable securities	(110.1)	(299.7)
Sales of marketable securities	27.0	110.8
Maturities of marketable securities	119.6	420.3
Capital expenditures	(36.7)	(26.4)
Acquisitions, net of cash acquired	(34.1)	—
Other investing activities	(6.0)	(4.3)
Net cash (used in) provided by investing activities	(40.3)	200.7
Financing activities:		
Proceeds from issuance of common stock, net of issuance costs	50.4	55.9
Taxes paid related to net share settlement of equity awards	(53.0)	(49.8)
Repurchases of common stock	(154.7)	(315.2)
Proceeds from debt, net of discount	—	496.9
Repayment of debt	—	(400.0)
Other financing activities	—	(5.8)
Net cash used in financing activities	(157.3)	(218.0)
Effect of exchange rate changes on cash and cash equivalents	(11.4)	5.6
Net decrease in cash and cash equivalents	(182.6)	(39.0)
Cash and cash equivalents at beginning of period	1,078.0	1,213.1
Cash and cash equivalents at end of period	\$895.4	\$1,174.1
Supplemental cash flow disclosure:		
Non-cash investing activities:		
Fair value of common stock issued as consideration for business combination (See Note 8)	\$44.8	\$—

See accompanying Notes to Condensed Consolidated Financial Statements.

AUTODESK, INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

(Tables in millions, except share and per share data, or as otherwise noted)

1. Basis of Presentation

The accompanying unaudited Condensed Consolidated Financial Statements of Autodesk, Inc. ("Autodesk," "we," "us," "our," or the "Company") as of July 31, 2018, and for the three and six months ended July 31, 2018 and 2017, have been prepared in accordance with U.S. generally accepted accounting principles ("GAAP") for interim financial information along with the instructions to Form 10-Q and Article 10 of Securities and Exchange Commission ("SEC") Regulation S-X. Accordingly, they do not include all of the information and notes required by GAAP for annual financial statements. In management's opinion, Autodesk made all adjustments (consisting of normal, recurring and non-recurring adjustments) during the quarter that were considered necessary for the fair statement of the financial position and operating results of the Company. The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect reported amounts in the financial statements and accompanying notes. Actual results could differ from those estimates. In addition, the results of operations for the three and six months ended July 31, 2018 are not necessarily indicative of the results for the entire fiscal year ending January 31, 2019, or for any other period. Further, the balance sheet as of January 31, 2018 has been derived from the audited Consolidated Balance Sheet as of this date. There have been no material changes, other than what is discussed herein, to Autodesk's significant accounting policies as compared to the significant accounting policies disclosed in the Annual Report on Form 10-K for the fiscal year ended January 31, 2018. These unaudited Condensed Consolidated Financial Statements should be read in conjunction with the Consolidated Financial Statements and related notes, together with management's discussion and analysis of financial position and results of operations contained in Autodesk's Annual Report on Form 10-K for the fiscal year ended January 31, 2018, filed on March 22, 2018.

2. Recently Issued Accounting Standards

With the exception of those discussed below, there have been no recent changes in accounting pronouncements issued by the Financial Accounting Standards Board ("FASB") or adopted by the Company during the six months ended July 31, 2018, that are of significance, or potential significance, to the Company.

Accounting standards adopted

Effective in the first quarter of fiscal 2019, Autodesk adopted FASB Accounting Standards Update ("ASU") No. 2017-05, "Other Income— Gains and Losses from the Derecognition of Nonfinancial Assets (Subtopic 610-20): Clarifying the Scope of Asset Derecognition Guidance and Accounting for Partial Sales of Nonfinancial Assets." The ASU, among other things, clarifies the scope of the derecognition of nonfinancial assets, the definition of in-substance financial assets, and impacts the accounting for partial sales of nonfinancial assets by requiring full gain recognition upon the sale. The new guidance was adopted prospectively as there was no impact on the Company's prior periods consolidated statements of financial position and results of operations which would be reflected in either the full or modified retrospective transition approach. The future effect of the adoption will depend upon the nature of the Company's future dispositions, if any.

Effective in the first quarter of fiscal 2019, Autodesk adopted FASB ASU No. 2017-01, "Business Combinations: Clarifying the Definition of a Business" which provides a more robust framework to use in determining when a set of assets and activities is considered a business. The new guidance was applied on a prospective basis and the adoption did not have any impact on Autodesk's consolidated financial statements. Any future effect of the adoption will depend upon the nature of the Company's future acquisitions, if any.

Effective in the first quarter of fiscal 2019, Autodesk adopted FASB ASU No. 2016-16, "Income Taxes: Intra-Entity Transfers of Assets Other than Inventory" which requires that entities recognize the income tax consequences of an intra-entity transfer of an asset, other than inventory, when the transfer occurs. The new guidance was applied on a modified retrospective basis with a cumulative increase of \$1.9 million to the opening balance of "Accumulated deficit" at February 1, 2018. The ASU did not have any other material impacts on Autodesk's Condensed Consolidated Financial Statements.

Effective in the first quarter of fiscal 2019, Autodesk adopted FASB ASU No. 2016-01 regarding Accounting Standards Codification ("ASC") Topic 825-10, "Financial Instruments - Overall." The amendments address certain aspects of recognition, measurement, presentation, and disclosure of financial instruments, and require equity securities to be measured at fair value, unless the measurement alternative method has been elected for equity investments without readily determinable fair values ("non-marketable equity securities"), with changes in fair value recognized through net income. The amendments also simplify the impairment assessment of equity investments without readily determinable fair values by requiring a qualitative assessment

for impairment quarterly at each reporting period. Under the measurement alternative method, the non-marketable equity securities will be measured at cost, less any impairment, plus or minus adjustments resulting from observable price changes in orderly transactions for the identical or a similar investment of the same issuer, which will be recorded within the Condensed Consolidated Statement of Operations. The determination of whether a transaction is for a similar investment will require significant management judgment including consideration of the rights and obligations between the investments and the extent to which those differences would affect the fair values of those investments with additional consideration for the stage of development of the investee company.

Autodesk prospectively adopted the amendments related to non-marketable equity securities existing as of the date of adoption. The new standard may add volatility to the Company's statements of operations in future periods, due to changes in market prices of the Company's investments in publicly held equity investments and the valuation and timing of observable price changes and impairments of its investments in non-marketable securities. See Note 5, "Financial Instruments" for more information.

Revenue from contracts with customers

Effective in the first quarter of fiscal 2019, Autodesk adopted ASU No. 2014-09, "Revenue from Contracts with Customers (Topic 606)" and the subsequent and related ASU No. 2015-14, ASU No. 2016-08, ASU No. 2016-10, ASU No. 2016-12, and ASU No. 2016-20.

Under ASC Topic 606, the Company has concluded that the desktop software and related substantial cloud functionality that are included in the majority of its product subscription offerings and enterprise arrangements are not distinct in the context of the contract as they are considered highly interrelated and represent a single combined performance obligation that should be recognized over time. Therefore, the adoption of ASC Topic 606 has not resulted in a material change in the timing and amount of the recognition of revenue for the majority of the Company's product subscription offerings and enterprise arrangements.

One impact of the new standard relates to product subscriptions that do not incorporate substantial cloud functionality. A limited number of Autodesk's product subscriptions do not incorporate substantial cloud functionality, and therefore are not considered highly interrelated. Under ASU 2014-09, these limited number of product subscriptions are recognized as separate and distinct license and service performance obligations. Under ASC Topic 605, licenses sold with undelivered elements without vendor-specific objective evidence ("VSOE") are recognized ratably over the term of the undelivered elements. Under ASC Topic 606, Autodesk is no longer required to establish VSOE to recognize software license revenue separately from the other elements and recognizes software licenses once the customer obtains control of the license, which is generally upon delivery of the license. Therefore, revenue allocated to the licenses in these offerings under ASC Topic 606 is recognized at a point in time instead of over the contract term.

Autodesk adopted ASC Topic 606 using the modified retrospective method, with a cumulative decrease of \$89.0 million to the opening balance of "Accumulated deficit" at February 1, 2018. Autodesk applied the standard only to contracts that are not completed as of the date of initial application. The comparative information has not been adjusted and continues to be reported under ASC Topic 605. The details of the quantitative impact of the adoption on the three and six months ended July 31, 2018, are shown below. See Note 3, "Revenue Recognition" for disclosures under the new standard.

Costs to acquire a contract from a customer

With the adoption of ASC Topic 606, Autodesk also adopted ASC Topic 340-40, "Other Assets and Deferred Costs—Contracts with Customers." Prior to the adoption of ASC Topic 340-40, Autodesk previously recognized compensation paid to sales employees and certain resellers related to obtaining customer contracts in marketing and

sales expense in the Consolidated Statements of Operations when incurred. Under ASC Topic 340-40, Autodesk capitalizes this sales compensation as contract costs when they are incremental, directly incurred to obtain a contract with a customer and expected to be recoverable. The contract costs are amortized based on the transfer of goods or services to which the contract costs relate.

Under the modified retrospective method, Autodesk booked a cumulative decrease of \$90.4 million to the opening balance of "Accumulated deficit" at February 1, 2018. The comparative information has not been adjusted and continues to be reported as incurred. The details of the quantitative impact of the adoption on the three and six months ended July 31, 2018, are shown below. See Note 11, "Deferred Compensation" for disclosures under the new standard.

Quantitative effect of ASC Topic 606 and 340-40 adoption

The following table shows select line items that were materially impacted by the adoption of ASC Topics 606 and 340-40 on Autodesk's unaudited Condensed Consolidated Statements of Operations for the three and six months ended July 31, 2018:

	For the Three Months Ended July 31, 2018			For the Six Months Ended July 31, 2018		
	As Reported	Impact from the adoption of ASC 606 and 340-40	As Adjusted	As Reported	Impact from the adoption of ASC 606 and 340-40	As Adjusted
Net revenue (1)						
Subscription	\$420.6	\$ (4.6)	\$ 416.0	\$771.0	\$ 1.7	\$ 772.7
Maintenance	166.4	(1.1)	165.3	347.6	4.3	351.9
Other	24.7	4.5	29.2	53.0	6.4	59.4
Cost of revenue (1)						
Cost of subscription and maintenance revenue	54.1	—	54.1	104.5	(0.1)	104.4
Cost of other revenue	12.3	0.4	12.7	25.1	0.7	25.8
Operating expenses (1):						
Marketing and sales	289.1	(10.8)	278.3	565.5	(24.4)	541.1
Provision for income taxes	(16.0)	3.1	(12.9)	(34.6)	(1.5)	(36.1)
Net loss (2)	\$(39.4)	\$ 12.3	\$(27.1)	\$(121.8)	\$ 34.7	\$(87.1)
Basic net loss per share	\$(0.18)	\$ 0.06	\$(0.12)	\$(0.56)	\$ 0.16	\$(0.40)
Diluted net loss per share	\$(0.18)	\$ 0.06	\$(0.12)	\$(0.56)	\$ 0.16	\$(0.40)

(1) While not shown here, gross margin, loss from operations, and loss before income taxes have consequently been affected as a result of the net effect of the adjustments noted above.

(2) The impact on the unaudited Condensed Consolidated Statements of Comprehensive Loss is limited to the net effects of the impacts noted above on the Condensed Consolidated Statements of Operations, specifically on the line item "Net loss."

The following table shows select line items that were materially impacted by the adoption of ASC Topics 606 and 340-40 on Autodesk's unaudited Condensed Consolidated Balance Sheet as of July 31, 2018:

	As reported	Impact from the adoption of ASC 606 and 340-40	As Adjusted
ASSETS			
Current assets:			
Accounts receivable, net	\$ 234.4	\$ 53.0	\$ 287.4
Prepaid expenses and other current assets (1)	194.6	(70.1)	124.5
Deferred income taxes, net	81.5	11.0	92.5
Other assets (1)	195.4	(18.0)	177.4
LIABILITIES AND STOCKHOLDERS' DEFICIT			
Current liabilities:			
Accrued income taxes	38.8	(1.4)	37.4
Deferred revenue	1,491.5	99.1	1,590.6
Other accrued liabilities	139.4	2.4	141.8
Long-term deferred revenue	308.0	25.3	333.3
Long-term income taxes payable	41.5	(0.2)	41.3
Long-term deferred income taxes	88.2	(4.6)	83.6
Accumulated deficit (2)	(2,103.2)	(144.7)	(2,247.9)

(1) Short term and long term "contract assets" under ASC Topic 606 are included within "Prepaid expenses and other current assets" and "Other assets", respectively, on the unaudited Condensed Consolidated Balance Sheet.

(2) Included in the "Accumulated deficit" adjustment is \$179.4 million for the cumulative effect adjustment of adopting ASC Topic 606 and 340-40 on the opening balance as of February 1, 2018.

Adoption of the standard had no impact to net cash provided by or (used in) operating, financing, or investing activities on the Company's unaudited Condensed Consolidated Statements of Cash Flows.

Recently issued accounting standards not yet adopted

In February 2018, FASB issued ASU No. 2018-02, "Income Statement-Reporting Comprehensive Income (Topic 220): Reclassification of Certain Tax Effects from Accumulated Other Comprehensive Income." The amendment allows entities to reclassify stranded tax effects resulting from the Tax Cuts and Jobs Act from accumulated other comprehensive income to retained earnings. The amendment only impacts the income tax effect of the passage of the Tax Cuts and Jobs Act but does not affect the underlying guidance that requires that the effect of a change in tax laws or rates be included in income from continuing operations. The amendment is effective for Autodesk's fiscal year beginning February 1, 2019, unless Autodesk elects early adoption, which Autodesk is still evaluating. Autodesk is currently evaluating the accounting, transition, and disclosure requirements of the standard and cannot currently estimate the financial statement impact of adoption.

In August 2017, FASB issued ASU No. 2017-12, "Derivatives and Hedging (Topic 815): Targeted Improvements to Accounting for Hedging Activities." The targeted amendments help simplify certain aspects of hedge accounting and result in a more accurate portrayal of the economics of an entity's risk management activities in its financial statements. For cash flow and net investment hedges as of the adoption date, the guidance requires a modified retrospective approach. The amended presentation and disclosure guidance is required only prospectively. The amendments are effective for Autodesk's fiscal year beginning February 1, 2019. Autodesk will not early adopt. Autodesk is currently evaluating the accounting, transition, and disclosure requirements of the standard and cannot currently estimate the financial statement impact of adoption.

In June 2016, FASB issued ASU No. 2016-13 regarding ASC Topic 326, "Financial Instruments - Credit Losses," which modifies the measurement of expected credit losses of certain financial instruments. Autodesk plans to adopt ASU 2016-13 as of the effective date which represents Autodesk's fiscal year beginning February 1, 2020. Autodesk does not believe the ASU will have a material impact on its consolidated financial statements.

In February 2016, FASB issued ASU No. 2016-02, Leases (ASC Topic 842) to increase transparency and comparability among organizations by recognizing lease assets and lease liabilities on the balance sheet and disclosing key information about leasing transactions. The new standard requires entities to reflect the net present value of all future fixed lease payments for both operating and finance leases. It also requires entities to disclose fixed and variable lease payments separately and by lease type (operating vs. finance leases). ASU 2016-02 requires a modified retrospective approach with optional practical expedients.

Autodesk has elected to not reassess the lease classification of existing leases and to combine lease and non-lease components for new leases post adoption. Autodesk is currently in the process of evaluating if it will elect any of the other remaining practical expedient options. In addition, FASB issued ASU No. 2018-10 and 2018-11 in July 2018, to help provide interpretive clarifications on various issues raised by stakeholders. ASU 2018-10 clarifies ambiguous or potentially conflicting guidance in ASU 2016-02 but is not expected to have a material impact on Autodesk. ASU 2018-11 provides an additional transition option to apply ASU 2016-02 upon adoption of the new standard. Autodesk will use this option and apply ASU 2016-02 to leases active as of the adoption date of the new standard, February 1, 2019.

Autodesk has made and will continue to make investments in systems and processes to enable timely and accurate reporting under ASC Topic 842. Autodesk currently expects that necessary operational changes will be implemented prior to the adoption date and expects that most of its lease commitments will be subject to the updated standard and recognized as lease liabilities and right-of-use assets upon adoption. Autodesk is currently evaluating the effect that the updated standard will have on its consolidated financial statements and related disclosures and cannot currently estimate the financial statement impact of adoption.

3. Revenue Recognition

Revenue Recognition

Autodesk's revenue is divided into three categories: subscription revenue, maintenance revenue, and other revenue. Revenue is recognized when control for these offerings is transferred to our customers, in an amount that reflects the consideration we expect to be entitled to in exchange for products and services.

Our contracts with customers may include promises to transfer multiple products and services to a customer. Determining whether the products and services are considered distinct performance obligations that should be accounted for separately or as one combined performance obligation may require significant judgment. Judgment is required to determine the level of integration and interdependency between individual components of software and cloud functionality. This determination influences whether the software is considered distinct and accounted for separately as a license performance obligation, or not distinct and accounted for together with the cloud functionality as a single subscription performance obligation recognized over time.

For product subscriptions, industry collections, and enterprise business agreement ("EBA") subscriptions in which the desktop software and related cloud functionality are highly interrelated, the combined performance obligation is recognized ratably over the contract term as the obligation is delivered. For contracts involving distinct software licenses, the license performance obligation is satisfied at a point in time when control is transferred to the customer. For standalone maintenance subscriptions, cloud subscriptions, and technical support services, the performance obligation is satisfied ratably over the contract term as those services are delivered. For consulting services, the performance obligation is satisfied over a period of time as those services are delivered.

When an arrangement includes multiple performance obligations which are concurrently delivered and have the same pattern of transfer to the customer (the services transfer to the customer over the contract period), we account for those performance obligations as a single performance obligation.

For contracts with more than one performance obligation, the transaction price is allocated among the performance obligations in an amount that depicts the relative standalone selling price ("SSP") of each obligation. Judgment is required to determine the SSP for each distinct performance obligation. We use a range of amounts to estimate SSP when we sell each of the products and services separately and need to determine whether there is a discount that should be allocated based on the relative SSP of the various products and services.

In instances where SSP is not directly observable, such as when we do not sell the product or service separately, we determine the SSP using information that includes market conditions and other observable inputs. We typically have more than one SSP for individual products and services due to the stratification of those products and services by customer and circumstance. In these instances, we use relevant information such as the sales channel and geographic region to determine the SSP.

Our indirect channel model includes both a two-tiered distribution structure, where Autodesk sells to distributors that subsequently sell to resellers, and a one-tiered structure where Autodesk sells directly to resellers. For these arrangements, transfer of control begins at the time access to our subscriptions is made available electronically to our customer, provided all other criteria for revenue recognition are met. Judgment is required to determine whether our distributors and resellers have the

ability to honor their commitment to pay, regardless of whether they collect payment from their customers. If we were to change this assessment, it could cause a material increase or decrease in the amount of revenue that we report in a particular period.

As part of the indirect channel model, we have a partner incentive program that uses quarterly attainment of monetary rewards to motivate distributors and resellers to achieve mutually agreed upon business goals in a specified time period. Incentives related to our subscription program are recorded as a reduction to deferred revenue in the period the subscription transaction is billed, and are subsequently recognized as a reduction to subscription revenue over the contract period. A small portion of partner incentives reduce other revenue in the current period. These incentive balances do not require significant assumptions or judgments. Depending on how the payments are made, the reserves associated with the partner incentive program are recorded on the balance sheet as either contra accounts receivable or accounts payable.

Revenue Disaggregation

Autodesk recognizes revenue from the sale of (1) product subscriptions, cloud service offerings, and flexible enterprise business arrangements ("EBAs"), (2) renewal fees for existing maintenance plan agreements that were initially purchased with a perpetual software license, and (3) consulting, training and other goods and services. The three categories are presented as line items on Autodesk's unaudited Condensed Consolidated Statements of Operations.

Information regarding the components of Autodesk's net revenue from contracts with customers by geographic location, product family, and sales channel is as follows:

	Three Months Ended July 31,		Six Months Ended July 31,	
	2018	2017	2018	2017
Net revenue by product family (1):				
Architecture, Engineering and Construction	\$243.1	\$189.6	\$464.9	\$375.5
Manufacturing	146.1	132.3	281.5	260.6
AutoCAD and AutoCAD LT	176.6	135.6	332.2	264.6
Media and Entertainment	41.7	38.0	83.5	74.5
Other	4.2	6.3	9.5	12.3
Total net revenue	\$611.7	\$501.8	\$1,171.6	\$987.5
Net revenue by geographic area:				
Americas				
U.S.	\$205.2	\$184.6	\$401.1	\$364.4
Other Americas	42.3	29.4	79.9	59.7
Total Americas	247.5	214.0	481.0	424.1
Europe, Middle East and Africa	248.3	199.3	469.2	389.0
Asia Pacific	115.9	88.5	221.4	174.4
Total net revenue	\$611.7	\$501.8	\$1,171.6	\$987.5
Net revenue by sales channel:				
Indirect	\$440.2	\$354.7	\$838.5	\$694.8
Direct	171.5	147.1	333.1	292.7
Total net revenue	\$611.7	\$501.8	\$1,171.6	\$987.5

Edgar Filing: AUTODESK INC - Form 10-Q

(1) Due to changes in the go-to-market offerings of our AutoCAD product subscription, prior period balances have been adjusted to conform to current period presentation.

Payments for product subscriptions, industry collections, cloud subscriptions, and maintenance subscriptions are typically due up front with payment terms of 30 to 45 days. Payments on EBAs are typically due in annual installments over the contract term, with payment terms of 30 to 45 days. Autodesk does not have any material variable consideration, such as obligations for returns, refunds, warranties or amounts due to customers for which significant estimation or judgment is required as of the reporting date.

12

As of July 31, 2018, Autodesk had total billed and unbilled deferred revenue of \$2.2 billion, which represents the total contract price allocated to undelivered performance obligations, which are generally recognized over the next three years. We expect to recognize \$1.6 billion or 74% of this revenue during the next 12 months. We expect to recognize the remaining \$0.6 billion or 26% of this revenue thereafter.

We expect that the amount of billed and unbilled deferred revenue will change from quarter to quarter for several reasons, including the specific timing, duration and size of customer subscription and support agreements, varying billing cycles of such agreements, the specific timing of customer renewals, and foreign currency fluctuations.

Contract Balances

We receive payments from customers based on a billing schedule as established in our contracts. Contract assets relate to performance completed in advance of scheduled billings. Contract assets were not material as of July 31, 2018. Deferred revenue relates to payments received in advance of performance under the contract. The primary changes in our contract assets and deferred revenues are due to our performance under the contracts and billings.

Revenue recognized during the six months ended July 31, 2018, that was included in the deferred revenue balances at January 31, 2018, was \$922.5 million. The satisfaction of performance obligations typically lags behind payments received under revenue contracts from customers, which may lead to an increase in our deferred revenue balance over time.

4. Concentration of Credit Risk

Autodesk places its cash, cash equivalents and marketable securities in highly liquid instruments with, and in the custody of, diversified financial institutions globally with high credit ratings and limits the amounts invested with any one institution, type of security and issuer. Autodesk's primary commercial banking relationship is with Citigroup Inc. and its global affiliates. Citibank, N.A., an affiliate of Citigroup, is one of the lead lenders and an agent in the syndicate of Autodesk's \$400.0 million line of credit facility.

Total sales to the distributor Tech Data Corporation and its global affiliates ("Tech Data") accounted for 35% of Autodesk's total net revenue for both the three and six months ended July 31, 2018 and 31% and 30% for the three and six months ended July 31, 2017, respectively. The majority of the net revenue from sales to Tech Data is for sales made outside of the United States. In addition, Tech Data accounted for 32% and 31% of trade accounts receivable at July 31, 2018 and January 31, 2018, respectively. No other customer accounted for more than 10% of Autodesk's total net revenue or trade accounts receivable for each of the respective periods.

5. Financial Instruments

The following tables summarize the Company's financial instruments' amortized cost, gross unrealized gains, gross unrealized losses, and fair value by significant investment category as of July 31, 2018 and January 31, 2018:

	July 31, 2018						
	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Fair Value	Level 1	Level 2	Level 3
Cash equivalents (1):							
Agency bonds	\$5.0	\$ —	—\$	—\$ 5.0	\$ —	—\$ 5.0	\$ —
Certificates of deposit	11.5	—	—	11.5	—	11.5	—
Commercial paper	269.5	—	—	269.5	—	269.5	—
Custody cash deposit	1.7	—	—	1.7	1.7	—	—
Municipal bonds	5.0	—	—	5.0	—	5.0	—
Money market funds	122.9	—	—	122.9	122.9	—	—
Sovereign debt	5.0	—	—	5.0	—	5.0	—
U.S. government securities	11.5	—	—	11.5	—	11.5	—
Marketable securities:							
Short-term							
Agency bonds	12.5	—	—	12.5	—	12.5	—
Asset backed securities	12.1	—	—	12.1	—	12.1	—
Certificates of deposit	7.7	—	—	7.7	—	7.7	—