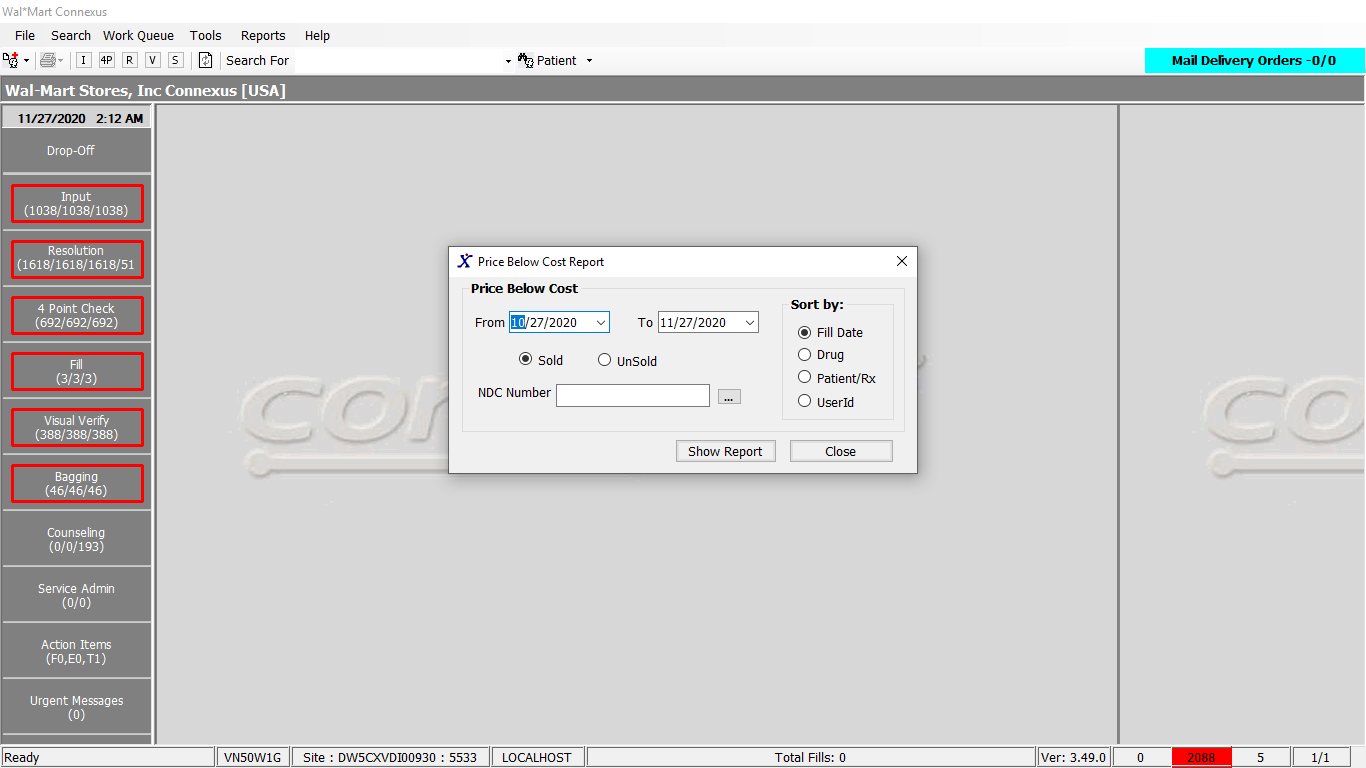
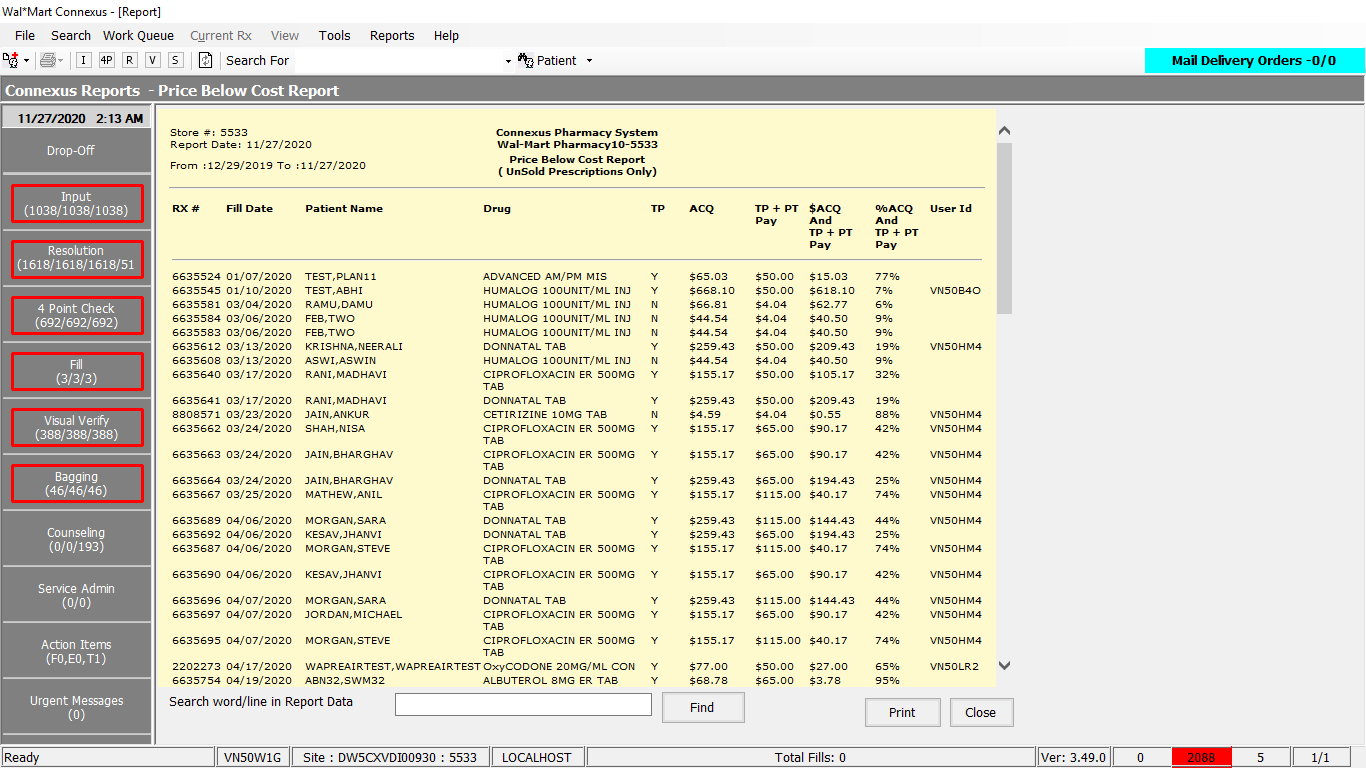
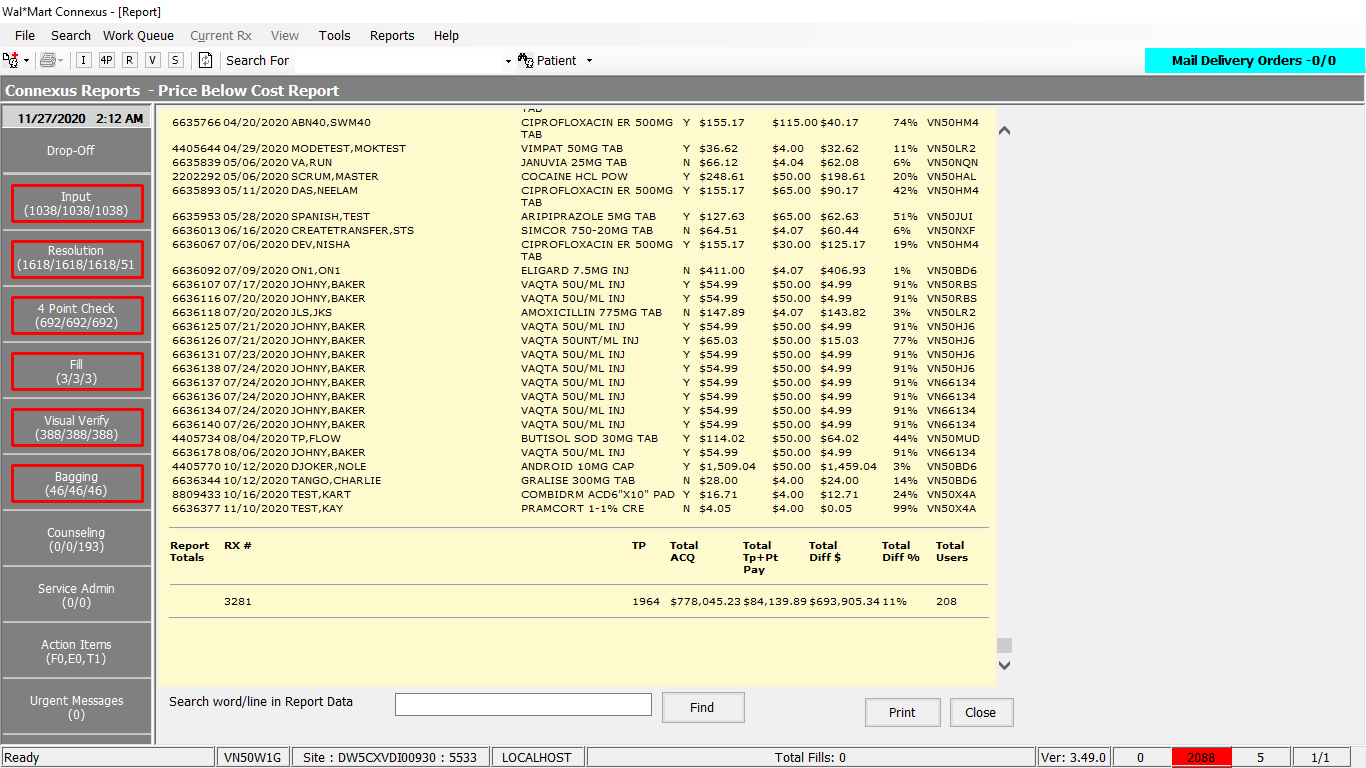
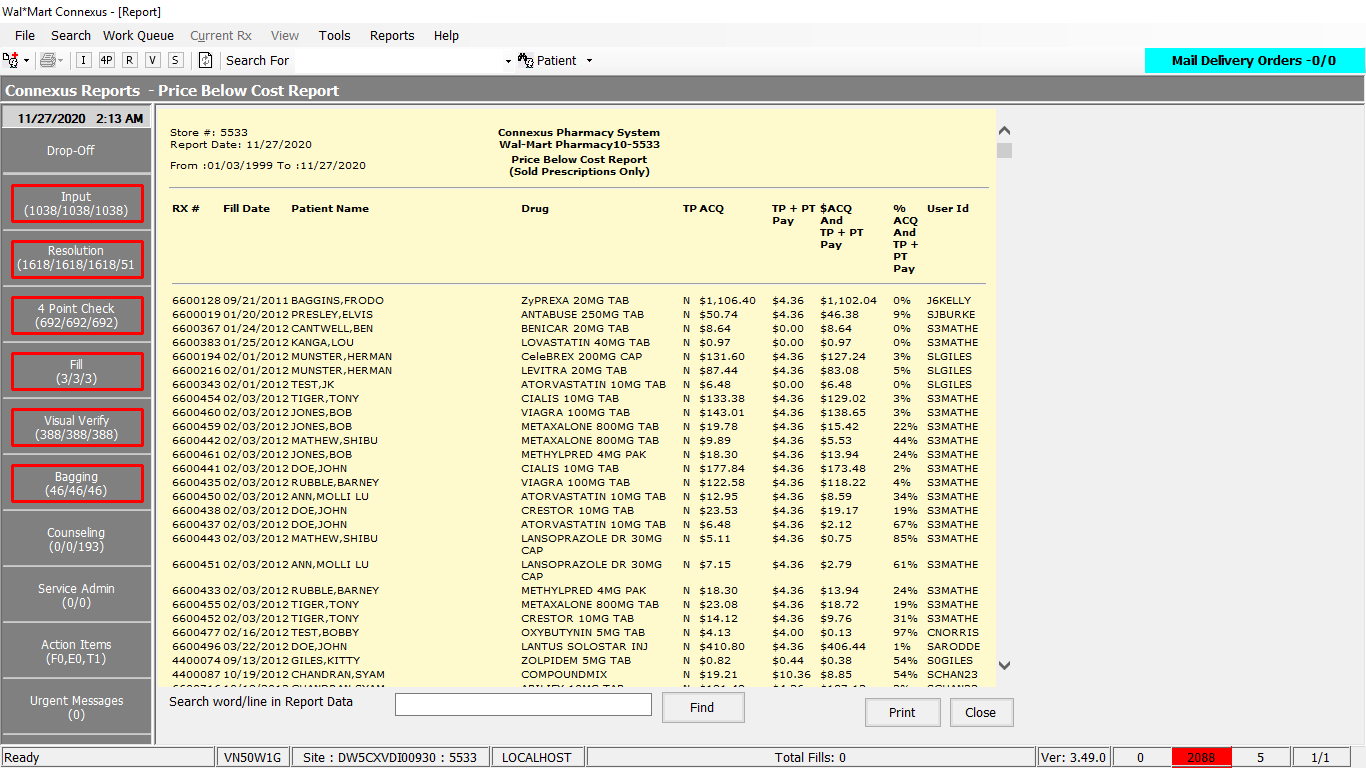
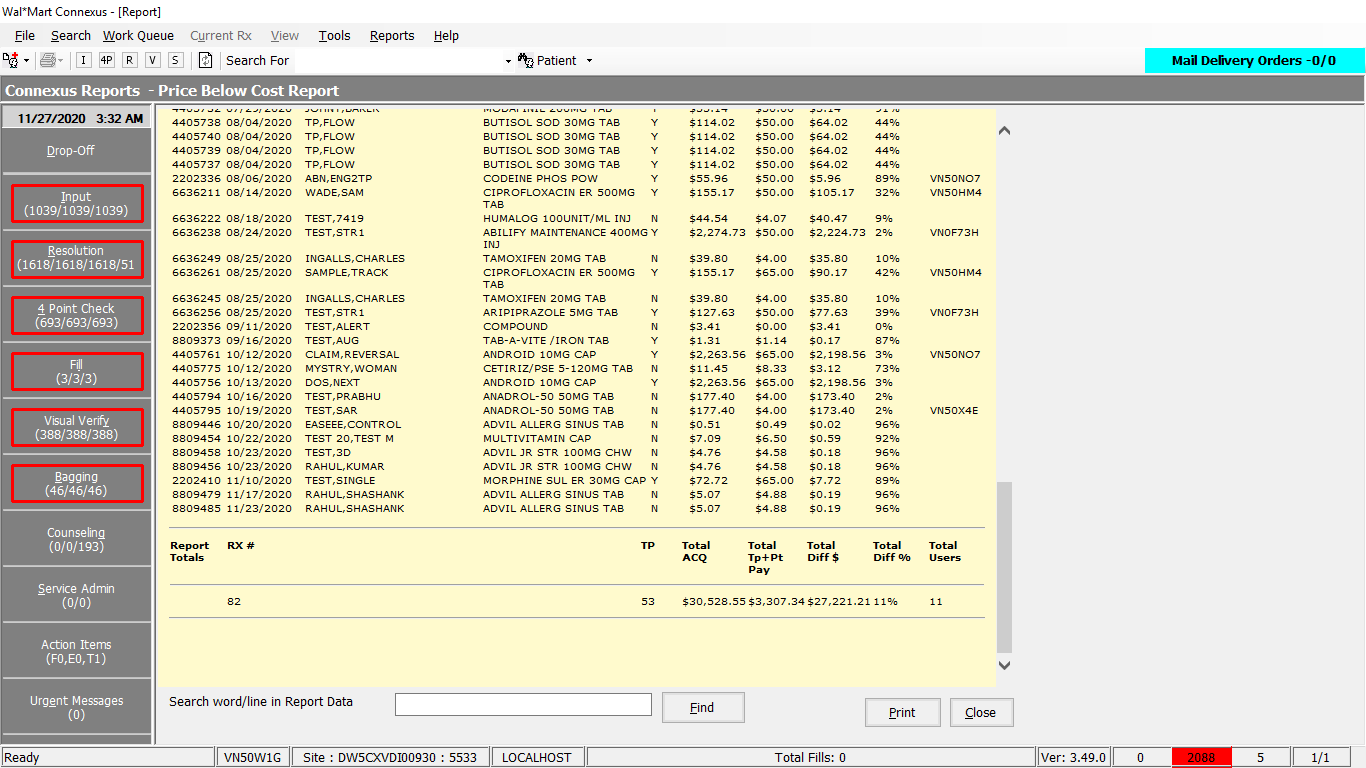
## Reports/ Rx Reports/ Price Below Cost Report

Request:



Response:





Queries:

1. Friend Const GetPriceBelowCostReportDataSelect1 As String = "SELECT rx\_nbr, rf.rx\_fill\_id, TRIM(NVL(pat.last\_name,'')) || ',' || TRIM(NVL(pat.first\_name,'')) || ' ' || trim(nvl(pat.middle\_name,'')) pat\_name, rf.fill\_date, CASE WHEN rx.compound\_ind ='Y' then c.compound\_name WHEN rx.compound\_ind !='Y' THEN pp.short\_name END drug\_name, SUM(rfi2.actual\_cost\_amt) cost\_amt, rf.third\_party\_ind, pos\_sale\_amt, rf.rph\_of\_rec\_userid userid, rx.rx\_id FROM rx, patient pat, rx\_fill rf, rx\_fill\_item rfi, rx\_fill\_item rfi2, pharmacy\_offering:pharmacy\_product pp, pharmacy\_offering:pharmacy\_item pi, OUTER (rx\_compound rxc, compound c) WHERE rx.rx\_id = rf.rx\_id AND rx.rx\_id = rxc.rx\_id AND rxc.compound\_id = c.compound\_id AND rx.patient\_id = pat.patient\_id AND rf.rx\_fill\_id = rfi.rx\_fill\_id AND rfi.item\_mds\_fam\_id = pi.mds\_fam\_id AND pi.product\_mds\_fam\_id = pp.product\_mds\_fam\_id AND rfi.item\_seq\_nbr = 1 AND rf.rx\_fill\_id = rfi2.rx\_fill\_id AND rf.status\_code = 20401 AND rf.pos\_ts IS NOT NULL AND rf.fill\_date >= ? AND rf.fill\_date <= ? "

2. Friend Const GetPriceBelowCostReportDataSelect2 As String = "SELECT rx\_nbr, rf.rx\_fill\_id, TRIM(NVL(pat.last\_name,'')) || ',' || TRIM(NVL(pat.first\_name,'')) || ' ' || trim(nvl(pat.middle\_name,'')) pat\_name, rf.fill\_date, CASE WHEN rx.compound\_ind ='Y' THEN c.compound\_name WHEN rx.compound\_ind !='Y' THEN pp.short\_name END drug\_name, SUM(rfi2.actual\_cost\_amt) cost\_amt, rf.third\_party\_ind, pos\_due\_amt, rf.rph\_of\_rec\_userid userid, rx.rx\_id FROM rx, patient pat, rx\_fill rf, rx\_fill\_item rfi, rx\_fill\_item rfi2, pharmacy\_offering:pharmacy\_product pp, pharmacy\_offering:pharmacy\_item pi, OUTER (rx\_compound rxc, compound c) WHERE rx.rx\_id = rf.rx\_id AND rx.rx\_id = rxc.rx\_id AND rxc.compound\_id = c.compound\_id AND rx.patient\_id = pat.patient\_id AND rf.rx\_fill\_id = rfi.rx\_fill\_id AND rfi.item\_mds\_fam\_id = pi.mds\_fam\_id AND pi.product\_mds\_fam\_id = pp.product\_mds\_fam\_id AND rfi.item\_seq\_nbr = 1 AND rf.rx\_fill\_id = rfi2.rx\_fill\_id AND rf.status\_code = 20401 AND rf.pos\_ts IS NULL AND rf.fill\_date >= ? AND rf.fill\_date <= ? "

Dal:

Public Function GetPriceBelowCostReportData(ByVal siteId As Integer, ByVal fromDate As DateTime,

ByVal toDate As DateTime, ByVal sortIndex As String,

ByVal productId As Integer, ByVal orderBy As Integer) \_

As List(Of GetPriceBelowCostReportDataInfoBE) Implements IReportDAL.GetPriceBelowCostReportData

Using (New Tracer(ConnexusCommonConstants.ConnexusTracer))

Dim sqlString As New StringBuilder

Dim fromDate1 As Date

Dim toDate1 As Date

Dim getPriceBelowCostReportBEList As New List(Of GetPriceBelowCostReportDataInfoBE)

Dim paramList As New List(Of DbParameter)

'Doubt

Dim strOrderBy As String

strOrderBy = "rf.fill\_date"

If orderBy = 1 Then

strOrderBy = "rf.fill\_date"

ElseIf orderBy = 2 Then

strOrderBy = "drug\_name"

ElseIf orderBy = 3 Then

strOrderBy = "pat\_name"

ElseIf orderBy = 4 Then

'D1758:Passing userid field for sorting the records

strOrderBy = "userid"

End If

fromDate1 = CDate(fromDate.ToShortDateString())

toDate1 = CDate(toDate.ToShortDateString())

If sortIndex.Equals("Y") Then

'SQL Query for POS

sqlString.Append(ReportQueries.GetPriceBelowCostReportDataSelect1)

paramList.Add(ParameterHelper.BuildParameter("fillDate", DbType.Date,

fromDate1))

paramList.Add(ParameterHelper.BuildParameter("fillDate", DbType.Date,

toDate1))

If productId > 0 Then

sqlString.Append(" AND pp.product\_mds\_fam\_id = ? ")

paramList.Add(ParameterHelper.BuildParameter("productMDSFamId", DbType.Int32,

productId))

End If

sqlString.Append(" GROUP BY 1,2,3,4,5,7,8,9,10 ")

sqlString.Append(" HAVING sum(rfi2.actual\_cost\_amt) > pos\_sale\_amt ORDER BY ")

sqlString.Append(strOrderBy)

Else

'SQL Query for Connexus

sqlString.Append(ReportQueries.GetPriceBelowCostReportDataSelect2)

paramList.Add(ParameterHelper.BuildParameter("fillDate", DbType.Date,

fromDate1))

paramList.Add(ParameterHelper.BuildParameter("fillDate", DbType.Date,

toDate1))

If productId > 0 Then

sqlString.Append(" AND pp.product\_mds\_fam\_id = ? ")

paramList.Add(ParameterHelper.BuildParameter("productMDSFamId", DbType.Int32,

productId))

End If

sqlString.Append(" GROUP BY 1,2,3,4,5,7,8,9,10")

sqlString.Append(" HAVING sum(rfi2.actual\_cost\_amt) > pos\_due\_amt ORDER BY ")

sqlString.Append(strOrderBy)

End If

Dim dataReader As IDataReader = ExecuteReader(DatabaseEnum.rx21c, siteId,

sqlString.ToString, paramList)

Dim getPriceBelowCostReportBE As GetPriceBelowCostReportDataInfoBE

While dataReader.Read

getPriceBelowCostReportBE = New GetPriceBelowCostReportDataInfoBE

If Not dataReader.IsDBNull(dataReader.GetOrdinal("cost\_amt")) Then

getPriceBelowCostReportBE.CostAmt = CDec(dataReader("cost\_amt"))

End If

If Not dataReader.IsDBNull(dataReader.GetOrdinal("drug\_name")) Then

getPriceBelowCostReportBE.DrugName = CStr(dataReader("drug\_name")).Trim

End If

If Not dataReader.IsDBNull(dataReader.GetOrdinal("fill\_date")) Then

getPriceBelowCostReportBE.FillDate = CDate(dataReader("fill\_date"))

End If

If Not dataReader.IsDBNull(dataReader.GetOrdinal("pat\_name")) Then

getPriceBelowCostReportBE.PatName = CStr(dataReader("pat\_name")).Trim

End If

If sortIndex.Equals("Y") Then

If Not dataReader.IsDBNull(dataReader.GetOrdinal("pos\_sale\_amt")) Then

getPriceBelowCostReportBE.PosSaleAmt = CDec(dataReader("pos\_sale\_amt"))

End If

Else

If Not dataReader.IsDBNull(dataReader.GetOrdinal("pos\_due\_amt")) Then

getPriceBelowCostReportBE.PosDueAmt = CDec(dataReader("pos\_due\_amt"))

End If

End If

If Not dataReader.IsDBNull(dataReader.GetOrdinal("rx\_fill\_id")) Then

getPriceBelowCostReportBE.RxFillId = CInt(dataReader("rx\_fill\_id"))

End If

If Not dataReader.IsDBNull(dataReader.GetOrdinal("rx\_id")) Then

getPriceBelowCostReportBE.RxId = CInt(dataReader("rx\_id"))

End If

If Not dataReader.IsDBNull(dataReader.GetOrdinal("rx\_nbr")) Then

getPriceBelowCostReportBE.RxNbr = CInt(dataReader("rx\_nbr"))

End If

If Not dataReader.IsDBNull(dataReader.GetOrdinal("third\_party\_ind")) Then

getPriceBelowCostReportBE.ThirdPartyInd = CStr(dataReader("third\_party\_ind")).Trim

End If

If Not dataReader.IsDBNull(dataReader.GetOrdinal("userid")) Then

getPriceBelowCostReportBE.UserId = CStr(dataReader("userid")).Trim

End If

getPriceBelowCostReportBEList.Add(getPriceBelowCostReportBE)

End While

If getPriceBelowCostReportBEList.Count > 0 Then

Return getPriceBelowCostReportBEList

Else

Return Nothing

End If

End Using

End Function