3. OCB reads SKU\_STORE table to get SKUs for particular store.

Select SKU\_NUMBER from SKU\_STORE where STORE\_NUM=501;

4. For all SKUs, SAR\_PARM table has SKU shelf unit value and storage unit values will be read and compared.

select SHELF\_QTY,IN\_STR\_QTY from SKU\_STORE where SKU\_NUMBER = 10289121;

5. If count is lower than SKU\_RCMD\_THRD (SKU recommended threshold) value then SKU will be categorized for PO creation.

select SKU\_RCMD\_THRD from SAR\_PARM where SKU\_NUMBER = 10289121;

6. Number of units to be ordered will be calculated by Velocity of SKU\*No. of Days for truck to deliver it.

(SKU\_STORE.SKU\_VEL \* SAR\_PARM.TRK\_DLRY\_DAYS)

select (SKU\_VELOCITY\* TRK\_DLVR\_TIME\_DAYS) as units\_to\_order from SKU\_STORE where SKU\_NUMBER = 10289121;

7. Number of units should be in multiples of Pack Size.

8. Number of units should be greater than vendor minimum quantities.

9. Updated results SKU\_NUM, ORDR\_UNIT will be populated in SAR\_PO table for PO creation.

10. Email will be sent to Store manager once OCB completes