@startuml

actor Staff

boundary InnerPropertyScreen

control InnerPropertyControl

entity INNERPROP

Staff-> InnerPropertyScreen++: Click "Product Management – List Inner Property" on "left menu"

deactivate InnerPropertyScreen

InnerPropertyScreen-> InnerPropertyControl ++: Process load " List Inner Property" Screen

deactivate InnerPropertyControl

InnerPropertyControl -> INNERPROP++: Get list inner property

deactivate INNERPROP

INNERPROP--> InnerPropertyControl ++: Send list inner property

deactivate InnerPropertyControl

InnerPropertyControl --> InnerPropertyScreen++: Send list inner property

deactivate InnerPropertyScreen

InnerPropertyScreen-> InnerPropertyScreen++: Load "List Inner Property" Screen

deactivate InnerPropertyScreen

Staff-> InnerPropertyScreen++ : Click button "Chỉnh sửa" thuộc tính bất kỳ

deactivate InnerPropertyScreen

InnerPropertyScreen-> InnerPropertyScreen++: Load "CRUD inner property"

deactivate InnerPropertyScreen

Staff-> InnerPropertyScreen++: Giving input

deactivate InnerPropertyScreen

Staff-> InnerPropertyScreen++: Click lưu

deactivate InnerPropertyScreen

InnerPropertyScreen-> InnerPropertyScreen++: Validate

deactivate InnerPropertyScreen

alt Fail

InnerPropertyScreen-> InnerPropertyScreen++: Show error notification

deactivate InnerPropertyScreen

end

alt Achieve

InnerPropertyScreen-> InnerPropertyControl ++: Process update inner property

deactivate InnerPropertyControl

InnerPropertyControl -> INNERPROP++:Process update inner property

deactivate INNERPROP

INNERPROP-> INNERPROP++: Validate

deactivate INNERPROP

alt Fail

INNERPROP--> InnerPropertyControl ++: Show error notification

deactivate InnerPropertyControl

InnerPropertyControl --> InnerPropertyScreen++: Show error notification

deactivate InnerPropertyScreen

end

alt Achieve

INNERPROP-> INNERPROP++: Update data

deactivate INNERPROP

INNERPROP--> InnerPropertyControl ++: Successful notification

deactivate InnerPropertyControl

InnerPropertyControl --> InnerPropertyScreen++: Thông báo update thành công và reload UI

deactivate InnerPropertyScreen

end

end

@enduml