## **Accepted Manuscript**

Inventory Management Under Price-Based and Stockout-Based Substitution

#### Sandra Transchel

PII: \$0377-2217(17)30306-5 DOI: 10.1016/j.ejor.2017.03.075

Reference: EOR 14359

To appear in: European Journal of Operational Research

Received date: 23 May 2016 Revised date: 27 March 2017 Accepted date: 29 March 2017



Please cite this article as: Sandra Transchel, Inventory Management Under Price-Based and Stockout-Based Substitution, *European Journal of Operational Research* (2017), doi: 10.1016/j.ejor.2017.03.075

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

### ACCEPTED MANUSCRIPT

## Highlights

- Analyze a two-product inventory model with price- and stockout-based substitution.
- Derive structural properties and closed-form expressions of the optimal solution.
- Compare two approximated pricing policies to the optimal price-inventory decision.
- Reveals the impact of specific demand characteristics by comparative statics.

## Download English Version:

# https://daneshyari.com/en/article/4959582

Download Persian Version:

https://daneshyari.com/article/4959582

**Daneshyari.com**