

4. Here are the headers and message body together, of a **mass mailed spam email**, where the spammer just went crazy, and inserted **THREE** bogus hops into the headers, before sending.

```
Received: from f05n11.cac.psu.edu (r02a07.cac.psu.edu [146.186.15.17])
    by seawolf.aset.psu.edu (8.9.3p2.1/8.9.3) with ESMTTP id LAA1138928
    for <xxx@email.psu.edu>; Tue, 2 Dec 2003 11:15:17 -0500
Received: (from daemon@localhost)
    by f05n11.cac.psu.edu (8.9.3p2.1/8.9.3) id LAA126680
    for xxx@email.psu.edu; Tue, 2 Dec 2003 11:15:15 -0500
Received: from 67.22.42.81 (fl-westboca-u3-c3c-28.atlslfl.adelphia.net
    [68.170.238.28])
    by f05n11.cac.psu.edu (8.9.3p2.1/8.9.3) with SMTP id LAA275008
    for <xxx@psu.edu>; Tue, 2 Dec 2003 11:15:07 -0500
Message-Id: <200312021615.LAA275008@f05n11.cac.psu.edu>
Received: from [204.80.13.95] by asy100.as122.sol.superonline.com with smtp;
    Dec, 02 2003 7:57:51 AM -0800
Received: from 167.90.49.93 ([167.90.49.93]) by mailout2-eril.midsouth.rr.com
    with esmtp; Dec, 02 2003 6:46:42 AM +1100
Received: from 177.139.227.166 ([177.139.227.166]) by sparc.isl.net with QMQP;
    Dec, 02 2003 6:02:44 AM +1200
X-PH: V4.1@f05n11
From: bsuC:"\messages\names_a.txt" <geogoston@cs.elte.hu>
To: xxx@psu.edu
Cc:
Subject: Hot OTC Gold: (UDVE) Target Price .43
Sender: bsuC:"\messages\names_a.txt" <geogoston@cs.elte.hu>
Mime-Version: 1.0
Content-Type: text/plain; charset="iso-8859-1"
Date: Tue, 2 Dec 2003 08:13:11 -0800
X-Mailer: Microsoft Outlook Express 6.00.2600.0000
```

Mining Stock News achieved record results for our Investment Alerts in November as Gold reached its highest levels for the year.

MINING STOCKS ARE EXPLODING!

Precious metals are making new highs and holding their gains.
Gold mining stocks are the hot flyers of the OTC.
Historical cycles show that a strong rally in gold ignites the major producers which is followed by soaring undervalued OTC gold plays.

Results for our November Investment Alerts:
Apolo Gold (APLL) +411% (.09 to .46)
World Ventures (WVNTF) +321% (.19 to .80)

Mining Stock News Investment Alert for December:
United Development International (UDVE)
<snip>