

M = Mz+(1)= E[eZ+] mon le organis do higher objet F 10 18 15 15 VT-2 (P-2, R-2, X-2) = Max & N-2 P-2 (1-0 X-2) - BP-2 N-2 + (R\_T-1-N\_T-)P\_T ( -B(R\_1-1-N\_T-)-ApX\_T-1-AE[7]) [F[e^{Z\_{1-1}}]

= R<sub>T-2</sub> M P<sub>T-2</sub> (1-BR<sub>1-2</sub>-ApX<sub>1-2</sub>) + P<sub>T-2</sub> ((1-M-OX<sub>1-2</sub>+MpOX+2MBR<sub>1-2</sub>)N<sub>T-2</sub>

Deriving wit NI-z yields:

0 = 1-M-0X1-2+Mp0X1-2+2MpR1-2 - 2MpNT-2

=> NT-2 = 2B(1+M) (1-M-0XT-2+Mp0XT-2+2MBRT-2) = 78(1+M) ((1-M) - (1-Mp) AXT-2 +2MBRT-2)

= Sx, XT-2 + SF, RT-2 + S1,1

where  $S_{X,1} = \frac{(1-Mp)\theta}{2p(1+m)}$ ;  $S_{Y,1} = \frac{M}{1+M}$ ;  $S_{Y,1} = \frac{1-M}{2p(1+m)}$ 

Plugging into V\*: 1 (1-M) S11

V+2(P-2,R-1)=P+7((1-M)δ1,1-B(1+M)δ1 + X+2(θ(Mp-1)δ1,+(1-M)δ2,1

+ X = 2 (0 (Mp-1) Sx,1 - 8(1+M) Sx,1) -2p(1+M) Sx,1 + X<sub>1-2</sub> R<sub>1-2</sub> (-Mp0+ A(Mp-1) Sp, +2Mp Sx, 1-2p(1+m) S, S, 1) + R<sub>1-1</sub> (M+2Mp S, 1+ (1-m) Sp, -2p(1+m) S, Sn, 1)

= Pi-2 (a, + b, Xr2+C, Xr2+d, Xr2 Rr2+e, Rr2+ fRiz

Where a, by ... f, come from here

