

Bilag 1. ADAMs ligningssystem

I dette bilag listes det fuldstændige ligningssystem for ADAM, marts 1995.

I ligningssystemet angives et lag ved et efterstillet tal i kantet parentes; eksempelvis angiver fCf[-1] forbruget af fødevarer i faste priser lagget ét år.

I ligningssystemet er der foran alle relationer anført en kode på op til fire tegn. Første tegn angiver relationens karakter: S angiver en stokastisk relation, I en identitet, D en definition og G øvrige relationer.

Andet og tredje tegn angiver, at der i relationen er placeret et J-led. Disse J-led optræder i tre former: J₋, JD- og JR-led. Hvis en relation i ligningssystemet hedder $y=f(x)$ vil disse J-led blive placeret på følgende måde i modellen på *simulationsform*:

J ₋	$y = f(x) + J_y$
JD	$y = f(x) + JD_y$
JR	$y = f(x) \cdot (1 + JR_y)$

Der dannes således en ny eksogen variabel, nemlig J-ledet, der kan benyttes til at foretage justeringer i relationerne. Det ses, at J₋ og JD-led indgår additivt, mens JR-led benyttes til at justere multiplikativt. Hvilken type J-led der benyttes i de forskellige relationer beror alene på, hvilke former for justeringer, det typisk vil være relevant at foretage i de pågældende relationer. Når J₋ og JD-led har forskellige navne, men indgår på samme måde, skyldes det, at J₋-led benyttes i relationer, hvor en justering i ét år vil have en engangseffekt, mens JD-led benyttes i relationer, hvor effekten af samme justering er længerevarende. Dette sidste vil være tilfældet, hvis en relation indeholder venstresidevariablen lagede værdi på højresiden. Sondringen mellem J₋ og JD-led er således alene foretaget for at give brugeren et fingerpeg om effekten af en given justering.

Endelig kan der som fjerde tegn i koden være placeret et D. Effekten af denne kode vil være, at relationen i modellen på simulationsform får følgende udseende:

$$y = f(x) \cdot (1 - dy) + dy \cdot Zy$$

Der dannes altså to ny eksogene variable, en dummy, dy, og en målvariabel, Zy. Effekten af dette er, at man kan eksogenisere visse relationer i modellen ved at sætte værdien af dy til 1, hvorefter man ved simulation vil få $y=Zy$, hvor Zy fx kan vælges som den historiske værdi af venstresidevariablen.

Det er endvidere forsøgt at opskrive modellens relationer, så de er så let læselige som muligt. I det omfang indholdet af en parentes fylder mere end én linie, er der efter den pågældende parentes et mellemrum, inden indholdet begynder. Derefter er hele indholdet af parentesen (der jo fylder flere linier) rykket ind med fælles venstre margin, og der rykkes først ud igen, når parentesen er slut. Herefter indgår indholdet af parentesen klart: Når man møder en venstreparentes med et mellemrum efter, læser man lodret ned, indtil man igen møder tekst i samme kolonne som venstreparentesen. Højreparentesen findes nu sidst på linien umiddelbart over, og alle linier herimellem indgår i den pågældende parentes. Dette princip kan selvfølgelig benyttes på flere niveauer, dvs. med flere parenteser inde i hinanden og med flere indryk. Hvor en venstreparentes ikke efterfølges af mellemrum, står indholdet af den pågældende parentes på den pågældende linie.

Et eksempel vil gøre alt klart:

Linie

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1  Cp4  = (1-dfcp)
2      *( exp
3          ( -0.00244-0.29369
4            *( log(Cp4[-1]/pcp4v[-1])
5              +0.20743-0.88757*log(Yd9[-1]/pcp4v[-1])
6                -0.11243*log(Wcp5[-2]/pcp4v[-1]) )
7              +0.50348*Dlog(Yd9/pcp4v)
8              +0.35070*Dlog(Wcp5[-1]/pcp4v)
9              +log(Cp4[-1]/pcp4v[-1])+log(pcp4v)
10             +JDLcP4 )
11             +JCp4 )
12      + dfcp*(fCpx*pcp-(fCb-fCb2)*pcb)  $

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I linie 1 findes en parentes, men der er ikke mellemrum efter venstreparentesen. Heraf konkluderes, at indholdet ikke står over flere linier.

I linie 2, derimod, er der mellemrum efter parentesen (før exp). Ønsker man nu at vide, hvad indholdet af denne parentes (der altså skal ganges med linie 1) er, læses lodret ned fra parentesen, til man møder "+" i linie 12. Alt derimellem (altså ekskl. linie 12) indgår derfor i parentesen, der begynder i linie 2. Det ses da også, at sidste tegn i linie 11 netop er højreparentesen svarende til venstreparentesen i linie 2. Konklusionen er derfor, at indholdet i linierne 2-11 skal multipliceres med linie 1, mens linie 12 blot skal adderes.

Tilsvarende ses, at i linie 3 begynder en parentes, hvis indhold løber til og med linie 10 (og det er indholdet af denne, der skal tages exp af), og at i linie 4 begynder en parentes, hvis indhold løber til og med linie 6.

Bemærk endvidere, at der altid skiftes linie, inden en venstreparentes med et indhold over flere linier sættes. Dette gøres dels for at undgå, at udtrykkene bliver for lange, dels for at øge læsevenligheden.

Sluttelig skal det nævnes, at følgende nomenklatur er anvendt ved opskrivning af modellen:

$$\begin{aligned}
 D(x) &= x - x[-1] \\
 D\log(x) &= \log(x) - \log(x[-1])
 \end{aligned}$$

PRIVAT FORBRUG

$$\begin{aligned}
1. \text{ DJ_ Ydr9} &= \text{Yrp1} + \text{Yrs1} + \text{Tipp2} \\
&\quad - \text{Sds} - \text{Sdrh} - (\text{pipb} * \text{fIpb} + \text{pipm} * \text{fIpm2}) \$ \\
2. \text{ DJ_ Yd9} &= \text{Yw} + \text{Twen} - \text{Typri} + \text{Ty} - (\text{Sd} - \text{Sds} - \text{Sdr} + \text{Sagb} + \text{Saso}) \\
&\quad + 0.53 * \text{Ydr9} \\
&\quad + 0.33 * \text{Ydr9}[-1] * \text{pcp4v} / \text{pcp4v}[-1] \\
&\quad + 0.14 * \text{Ydr9}[-2] * \text{pcp4v} / \text{pcp4v}[-2] \$ \\
3. \text{ S Cp4} &= (1 - \text{dfcp}) \\
&\quad * (\exp \\
&\quad \quad (-0.00244 - 0.29369 \\
&\quad \quad \quad * (\log(\text{Cp4}[-1] / \text{pcp4v}[-1]) \\
&\quad \quad \quad \quad + 0.20743 - 0.88757 * \log(\text{Yd9}[-1] / \text{pcp4v}[-1]) \\
&\quad \quad \quad \quad - 0.11243 * \log(\text{Wcp5}[-2] / \text{pcp4v}[-1])) \\
&\quad \quad \quad + 0.50348 * \text{Dlog}(\text{Yd9} / \text{pcp4v}) \\
&\quad \quad \quad + 0.35070 * \text{Dlog}(\text{Wcp5}[-1] / \text{pcp4v}) \\
&\quad \quad \quad + \log(\text{Cp4}[-1] / \text{pcp4v}[-1]) + \log(\text{pcp4v}) \\
&\quad \quad \quad + \text{JDLCP4}) \\
&\quad \quad + \text{JCp4}) \\
&\quad + \text{dfcp} * (\text{fCpx} * \text{pcp} - (\text{fCb} - \text{fCb2}) * \text{pcb}) \$ \\
4. \text{ SJDD D(fCh)} &= 0.5 * (\text{fIhn1} + \text{fIhn1}[-1]) \\
&\quad * (0.0353 + 0.0312 / (1 + \exp(0.5409 * (\text{tid} - 1979.49)))) \$ \\
5. \text{ D Cp4xh} &= \text{Cp4} - \text{pch} * \text{fCh} \$ \\
6. \text{ I pcgbk} &= (\text{pcg} * \text{fCg}[-1] + \text{pcb} * \text{fCb2}[-1] + \text{pck} * \text{fCk}[-1]) \\
&\quad / (\text{fCg}[-1] + \text{fCb2}[-1] + \text{fCk}[-1]) \$ \\
7. \text{ D kcu} &= \text{pcf} \\
&\quad * (1.7802 + 0.6181 \\
&\quad \quad * (\text{fCf}[-1] - 0.25 * \text{Et}[-1] / \text{pcf}[-1]) / \text{U}[-1] \\
&\quad \quad - 0.0007 / (\text{kcu}[-1] * \text{pcf}[-1])) \$ \\
8. \text{ D kcun} &= \text{pcn} \\
&\quad * (0.0487 + 0.9800 * (\text{fCn}[-1] - 0.14 * \text{Et}[-1] / \text{pcn}[-1]) / \text{U}[-1] \\
&\quad \quad - 0.0183 / (\text{kcu}[-1] * \text{pcn}[-1]) \\
&\quad \quad - 0.2991 * (\text{pcn} / ((\text{pcnt} * \text{ewdm}) / 310.525)) * \text{kpcn}) \\
&\quad \quad + 0.2931 \\
&\quad \quad * (\text{pcn}[-1] / ((\text{pcnt}[-1] * \text{ewdm}[-1]) / 310.525)) \\
&\quad \quad * \text{kpcn}[-1])) \$ \\
9. \text{ D kcui} &= \text{pci} \\
&\quad * (0.3498 \\
&\quad \quad + 0.6117 * (\text{fCi}[-1] - 0.05 * \text{Et}[-1] / \text{pci}[-1]) / \text{U}[-1] \\
&\quad \quad - 0.0128 / (\text{kcu}[-1] * \text{pci}[-1])) \$ \\
10. \text{ D kcue} &= \text{pce} \\
&\quad * (0.8814 * \text{fCe}[-1] / \text{U}[-1] \\
&\quad \quad - 0.0059 / (\text{kcu}[-1] * \text{pce}[-1]) \\
&\quad \quad + 0.0038 * \text{fros} - 0.0034 * \text{fros}[-1]) \$ \\
11. \text{ D kcub} &= \text{pcgbk} \\
&\quad * (-0.2373 \\
&\quad \quad + 0.7243 * (\text{fCgbk}[-1] - 0.13 * \text{Et}[-1] / \text{pcgbk}[-1]) / \text{U}[-1] \\
&\quad \quad - 0.0022 / (\text{kcu}[-1] * \text{pcgbk}[-1])) \$ \\
12. \text{ D kcu} &= \text{pcv} \\
&\quad * (0.9080 * (\text{fCv}[-1] - 0.05 * \text{Et}[-1] / \text{pcv}[-1]) / \text{U}[-1] \\
&\quad \quad - 0.0371 / (\text{kcu}[-1] * \text{pcv}[-1]) \\
&\quad \quad - 5.9054 * (0.75 * \text{iku} + 0.25 * \text{iku}[-1]) \\
&\quad \quad + 3.8976 * (0.75 * \text{iku}[-1] + 0.25 * \text{iku}[-2])) \$ \\
13. \text{ D kcus} &= \text{pcs} \\
&\quad * (-0.2254 \\
&\quad \quad + 0.9472 * (\text{fCs}[-1] - 0.38 * \text{Et}[-1] / \text{pcs}[-1]) / \text{U}[-1] \\
&\quad \quad - 0.0215 / (\text{kcu}[-1] * \text{pcs}[-1]) + 0.1819 * \text{d82}) \$ \\
14. \text{ D kcut} &= \text{pct} \\
&\quad * (-0.2073 \\
&\quad \quad + 0.6937 * \text{fCt}[-1] / \text{U}[-1] \\
&\quad \quad - 0.0006 / (\text{kcu}[-1] * \text{pct}[-1]) \\
&\quad \quad + 0.1624 * (\text{pcn} / ((\text{pcnt} * \text{ewdm}) / 310.525)) * \text{kpcn}) \\
&\quad \quad - 0.1126 \\
&\quad \quad * (\text{pcn}[-1] / ((\text{pcnt}[-1] * \text{ewdm}[-1]) / 310.525)) \\
&\quad \quad * \text{kpcn}[-1])) \$ \\
15. \text{ D kcu} &= 0.2797 \\
&\quad / (\text{Cp4xh} / \text{U} \\
&\quad \quad - (\text{kcu} + \text{pcf} * \text{JfCf} / \text{U} \\
&\quad \quad \quad + \text{kcun} + \text{pcn} * \text{JfCn} / \text{U} \\
&\quad \quad \quad + \text{kcui} + \text{pci} * \text{JfCi} / \text{U} \\
&\quad \quad \quad + \text{kcue} + \text{pce} * \text{JfCe} / \text{U}
\end{aligned}$$

			+kcub+pcgbk*JfCgbk/U +kcuv+pcv*JfCv/U +kcus+pcs*JfCs/U +kcut+pct*JfCt/U)) \$
16. S	fCf	=	(1-dfcf) *((kcuf/pcf+0.0229/(pcf*kcuf))*U +0.25*Et/pcf+JfCf) + dfcf*fCfx \$
17. S	fCn	=	(1-dfcn) *((kcun/pcn+0.0208/(pcn*kcun))*U +0.14*Et/pcn+JfCn) + dfcn*fCnx \$
18. S	fCi	=	(1-dfci) *((kcui/pci+0.0620/(pci*kcui))*U +0.05*Et/pci+JfCi) + dfci*fCix \$
19. S	fCe	=	(1-dfce) *((kcue/pce+0.0130/(pce*kcue))*U+JfCe) + dfce*fCex \$
20. S	fCgbk	=	(1-dfcgbk) *((kcub/pcgbk+0.0479/(pcgbk*kcub))*U +0.13*Et/pcgbk+JfCgbk) + dfcgbk*fCgbkx \$
21. S	fCv	=	(1-dfcv) *((kcuv/pcv+0.0562/(pcv*kcuv))*U +0.05*Et/pcv+JfCv) + dfcv*fCvx \$
22. S	fCs	=	(1-dfcs) *((kcus/pcs+0.0392/(pcs*kcus))*U +0.38*Et/pcs+JfCs) + dfcs*fCsx \$
23. S	fCt	=	(1-dfct) *((kcut/pct+0.0176/(pct*kcub))*U+JfCt) + dfct*fCtx \$
24. S	fCg	=	(1-dfcg) *((0.2152 -0.4644*(pcg/pcp4v-pcg[-1]/pcp4v[-1]) +7.8597*Kcb[-1]/U[-1] -0.0391*(tid-1947) -0.7481*(fCg[-1]-0.06*Et[-1]/pcg[-1])/U[-1] +(fCg[-1]-0.06*Et[-1]/pcg[-1])/U[-1]) *U+0.06*Et/pcg+JDfCg) + dfcg*fCgx \$
25. D	ucb	=	(pcb*fCb2+pcg*fCg+tsdv*((Kcb+Kcb[-1])/2)) /(pcb*((Kcb2+Kcb2[-1])/2))\$
26. D	bfcbl	=	1/3 *(1+10.592 *((fY/fY[-1]-1) -(fY/fY[-1] +fY[-1]/fY[-2] +fY[-2]/fY[-3]+fY[-3]/fY[-4] +fY[-4]/fY[-5]+fY[-5]/fY[-6]-6) /6)) \$
27. D	Rpcp4ve	=	(pcp4v/pcp4v[-1]+pcp4v[-1]/pcp4v[-2] +pcp4v[-2]/pcp4v[-3]+pcp4v[-3]/pcp4v[-4] +pcp4v[-4]/pcp4v[-5] -5) /5 \$
28. S	fCb	=	(1-dfcb) *(11132*bfcbl +0.001578*(860.5/22.6) *(Yd9/pcp4v-(1-bfcbl)*(Yd9[-1]/pcp4v[-1])) -11983 *(ucb*pcb/pck-(1-bfcbl)*(ucb[-1]*pcb[-1]/pck[-1])) -50266.8 *((iku*(1-tsuih)-Rpcp4ve) -(1-bfcbl)*(iku[-1]*(1-tsuih[-1])-Rpcp4ve[-1])) +0.001578 *(Wcp5[-1]/pcp4v-(1-bfcbl)*(Wcp5[-2]/pcp4v[-1])) -0.4388*fCb[-1]+fCb[-1]+JDfCb) + dfcb*fCbx \$
29. D	fCb2	=	0.34*fCb + 0.238*fCb[-1] + 0.167*fCb[-2] + 0.117*fCb[-3] + 0.082*fCb[-4] + 0.056*fCb[-5] \$
30. D	Kcb2	=	0.66*fCb + 0.422*fCb[-1] + 0.255*fCb[-2]

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+ 0.138*fCb[-3] + 0.056*fCb[-4] $
31. GJD D(Kcb) = 0.0119*fCb - bkcb*Kcb[-1] $
32. I fCk = (fCgbk*pcgbk-pcg*fCg-pcb*fCb2)/pck $
33. I fCp = fCh + fCf + fCn + fCi + fCe + fCg
+ fCb + fCk + fCv + fCs + fCt - fEt $
34. I Cp = fCf*pcf + fCn*pcn + fCi*pci + fCe*pce + fCg*pcg
+ fCb*pcb + fCv*pcv + fCh*pch + fCk*pck
+ fCs*pcs + fCt*pct - fEt*pet $
35. I pcp = Cp/fCp $
36. D fCp4 = fCp - fCb + fCb2 $
37. I pcp4v = ( pcb*fCb2[-1]+pce*fCe[-1]+pcf*fCf[-1]
+pcg*fCg[-1]+pch*fCh[-1]+pci*fCi[-1]
+pck*fCk[-1]+pcn*fCn[-1]+pcs*fCs[-1]
+pcv*fCv[-1]+pct*fCt[-1]-pet*fEt[-1] )
/fCp4[-1] $
38. I pcp4xh = Cp4xh/(fCp4-fCh) $
39. D kwbr = iwbn*(1-(1+iwbz)**(-nwbr))
/(iwbz*(1-(1+iwbz)**(-nwbr))) $
40. D kwpb = iwbn*(1-(1+iwbz)**(-nwpb))
/(iwbz*(1-(1+iwbz)**(-nwpb))) $
41. D Wpbkz = Wpbkz[-1]*kwpb/kwpb[-1] + D(Wpbz) $
42. D Wabk = Wabk[-1] *kwpb/kwpb[-1]
+ D(Wabz) + D(Wobz) + D(Wsbz) + D(Wrbz) $
43. D Wzbkr = Wzbkr[-1]*kwbr/kwbr[-1] + D(Wzbr) $
44. D Wpqkpc = Wpq - Wqb - Wtlf + Wflt + Wpbkz - Wpbz - Wzbkr
+ Wzbr + 0.6*Wabk - Wabz - Wobz - Wsbz - Wrbz $
45. D D(Km) = fIpm $
46. D D(Kb) = fIpb $
47. DJ_ Wcp5 = phk*Kh + pcb*Kcb2 + Wpqkpc + pipm*Km + pipb*Kb $

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48. DJ_D tsuih = (1-dsr2)*(tsk+tsu3*tsu)
+ dsr2*(1-dsr)*(tsk+tsu2*tsu)
+ dsr*(tsk+tsu+tsu3*tsu) $
49. GJ_ phv = (0.75*phk[-1]+0.25*phk[-2])*kphv $
50. DJ_D uih1 = (1-tsuih)*iwbz
+ ( tsuih*tsdl*1.34*phv/phk
+tsuih[-1]*tsdl[-1]*1.34*phv[-1]/phk[-1] )/2 $
51. D Rlnae = ( lna/lna[-1] +lna[-1]/lna[-2]+lna[-2]/lna[-3]
+lna[-3]/lna[-4]+lna[-4]/lna[-5]+lna[-5]/lna[-6]-6 )
/6 $
52. SJ_D phk = exp
( 0.1634-0.8315*log(Kh[-1])
+0.8315
*( 0.5*log(Yd9/pcp4xh)
+0.5*log(Yd9[-1]/pcp4xh[-1]) )
-6.7084*uih1+1.6564*Rlnae
+0.5235*log(phk[-1]/pcp4xh[-1])
+dtphk )
*pcp4xh $
53. GJ_D phgk = phk/kphkg $
54. S fIhn1 = (1-dfih)
*( -19808+0.518*(fIhn1[-1]-0.365*nbs[-1])
+24021*(phk/(.8*pih+.2*phgk))
+6324*d76+5567*d19723+.365*nbs+JfIhn1 )
+ dfih*(fIhx-fIhv1) $
55. GJ_D fIhv1 = 0.0099*Kh[-1] $
56. I fIh = fIhn1 + fIhv1 $
57. SJD fIhv = dfihv*fIhv[-1]
+ (1-dfihv)
*(0.0099*(.25*fIhn+0.75*fIhn[-1])+fIhv[-1]) $
58. I fIhn = fIh - fIhv $
59. DJDD D(Kh) = fIhn1 $

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60. GJ_D tsdsu = tsds $

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61. DJ_   bivpm      = bivpm0
                    + bivpm1/(1+(1-tsdsu)*iwbz)
                    + bivpm2/(1+(1-tsdsu)*iwbz)**2
                    + bivpm3/(1+(1-tsdsu)*iwbz)**3 $
62. D     fIpm2      = 0.34*fIpm      + 0.238*fIpm[-1] + 0.167*fIpm[-2]
                    + 0.117*fIpm[-3] + 0.082*fIpm[-4] + 0.056*fIpm[-5] $
63. SJDD  fIpmv      = 0.0885
                    *( 0.25*(fIpm      -fIem)
                      +0.75*(fIpm[-1]-fIem[-1])) )
                    + fIpmv[-1] $
64. I     fIpm       = fIpm - fIpmv $
65. D     Xvb        = 3.0*pxa*fXa + 0.2*pxb*fXb
                    + 3.5*pxne*fXne + 0.5*pxnf*fXnf
                    + 0.5*pxng*fXng + 1.5*pxqq*fXqq
                    + 0.2*pxqs*fXqs + 3.0*pxqt*fXqt
                    + 2.0*pxqf*fXqf
                    + pxnn*fXnn + pxnb*fXnb + pxnm*fXnm
                    + pxnt*fXnt + pxnk*fXnk + pxnq*fXnq
                    + pxqh*fXqh $
66. D     fXvb       = 3.0*fXa + 0.2*fXb
                    + 0.5*fXng + 3.5*fXne + 0.5*fXnf + 0.2*fXqs
                    + 3.0*fXqt + 2.0*fXqf + 1.5*fXqq
                    + fXnb + fXnm +fXnn + fXnt + fXnk + fXnq + fXqh $
67. I     pxvb       = Xvb/fXvb $
68. DJ_D  Rpxvbe     = ( pxvb/pxvb[-1]-1+pxvb[-1]/pxvb[-2]-1
                    +pxvb[-2]/pxvb[-3]-1+pxvb[-3]/pxvb[-4]-1
                    +pxvb[-4]/pxvb[-5]-1+pxvb[-5]/pxvb[-6]-1
                    +pxvb[-6]/pxvb[-7]-1+pxvb[-7]/pxvb[-8]-1 )
                    /8 $
69. DJ_   bivpb      = bivpb0
                    + bivpb1/(1+(1-tsdsu)*iwbz)
                    + bivpb2/(1+(1-tsdsu)*iwbz)**2
                    + bivpb3/(1+(1-tsdsu)*iwbz)**3 $
70. D     uipb1      = ((1-tsdsu*bivpb)/(1-tsdsu))
                    *(pipb/pxvb)
                    *((1-tsdsu)*iwbz-Rpxvbe+0.0158) $
71. DJ_   Vipb1      = ( 0.05745*fXvb+0.02873*fXvb[-1]
                    -0.11588*fXvb
                    *( 0.2*uipb1[-1]+0.4*uipb1[-2]
                      +0.4*uipb1[-3] ) )
                    /(0.10808+0.0158) $
72. SJDD  fIpb       = (0.10808+0.0158)*(Vipb1-Vipb1[-1])
                    - 0.10808*(fIpb[-1]-fIeb[-1])
                    + (fIpb[-1]-fIeb[-1])
                    + fIeb $
73. SJDD  fIpvb      = 0.0158
                    *( 0.25*(fIpb      -fIeb)
                      +0.75*(fIpb[-1]-fIeb[-1])) )
                    + fIpvb[-1] $
74. I     fIpb       = fIpb - fIpvb $
75. SJDD  D(fIov)    = 0.0091*(0.25*fIon+0.75*fIon[-1]) $
76. I     fIon       = fIo - fIov $
77. G     Iv         = fIov*piov
                    + (fIhv*pih+fIpvb*pipb+fIpmv*pipm)*kpihpv $
78. I     fIo        = fIob + fIom $
79. I     fIm        = fIpm + fIom $
80. GJ_D  fIy        = fImqs $
81. I     fIm1       = fIm - fIy $
82. I     fIb        = fIpb + fIh + fIob $

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83. GJRD  fIbe       = fIbe[-1]*fIeb/fIeb[-1] $
84. IJ_   fIbo       = fIob $
85. IJ_   fIbh       = fIh $
86. GJ_   fIbp       = fIpb $
87. D     kfibp      = ( ( fIba[-1]* ((fYfa/fYfa[-3])** (1/3)))
                    + (fIbng[-1]*((fYfng/fYfng[-3])** (1/3)))
                    + (fIbnf[-1]*((fYfnf/fYfnf[-3])** (1/3)))

```

$$\begin{aligned}
& + (fIbnn[-1] * ((fYfnn/fYfnn[-3]) ** (1/3))) \\
& + (fIbnnb[-1] * ((fYfnnb/fYfnnb[-3]) ** (1/3))) \\
& + (fIbnnm[-1] * ((fYfnnm/fYfnnm[-3]) ** (1/3))) \\
& + (fIbnt[-1] * ((fYfnt/fYfnt[-3]) ** (1/3))) \\
& + (fIbnk[-1] * ((fYfkn/fYfkn[-3]) ** (1/3))) \\
& + (fIbnq[-1] * ((fYfnq/fYfnq[-3]) ** (1/3))) \\
& + (fIbb[-1] * ((fYfb/fYfb[-3]) ** (1/3))) \\
& + (fIbqh[-1] * ((fYfqh/fYfqh[-3]) ** (1/3))) \\
& + (fIbqs[-1] * ((fYfqs/fYfqs[-3]) ** (1/3))) \\
& + (fIbqt[-1] * ((fYfqt/fYfqt[-3]) ** (1/3))) \\
& + (fIbqf[-1] * ((fYfqf/fYfqf[-3]) ** (1/3))) \\
& + (fIbqq[-1] * ((fYfqq/fYfqq[-3]) ** (1/3))) \\
& * (fIbp - fIeb) / (fIbp[-1] - fIeb[-1]) \\
& + ((fIbne[-1] - (fIeb[-1] - fIbe[-1])) \\
& * (fYfne/fYfne[-3]) ** (1/3)) \\
& / (fIbp - fIeb + fIbe - (fIbe[-1] / fIeb[-1]) * fIeb) \$ \\
88. DJ_ fIba & = ((fIbp - fIeb) / (fIbp[-1] - fIeb[-1])) * fIba[-1] \\
& * ((fYfa/fYfa[-3]) ** (1/3)) * (1/kfibp) \$ \\
89. DJ_ fIbng & = ((fIbp - fIeb) / (fIbp[-1] - fIeb[-1])) * fIbng[-1] \\
& * ((fYfng/fYfng[-3]) ** (1/3)) * (1/kfibp) \$ \\
90. DJ_ fIbne & = fIeb - fIbe + (fIbne[-1] - (fIeb[-1] - fIbe[-1])) \\
& * ((fYfne/fYfne[-3]) ** (1/3)) * (1/kfibp) \$ \\
91. DJ_ fIbnf & = ((fIbp - fIeb) / (fIbp[-1] - fIeb[-1])) * fIbnf[-1] \\
& * ((fYfnf/fYfnf[-3]) ** (1/3)) * (1/kfibp) \$ \\
92. DJ_ fIbnn & = ((fIbp - fIeb) / (fIbp[-1] - fIeb[-1])) * fIbnn[-1] \\
& * ((fYfnn/fYfnn[-3]) ** (1/3)) * (1/kfibp) \$ \\
93. DJ_ fIbnnb & = ((fIbp - fIeb) / (fIbp[-1] - fIeb[-1])) * fIbnnb[-1] \\
& * ((fYfnnb/fYfnnb[-3]) ** (1/3)) * (1/kfibp) \$ \\
94. DJ_ fIbnnm & = ((fIbp - fIeb) / (fIbp[-1] - fIeb[-1])) * fIbnnm[-1] \\
& * ((fYfnnm/fYfnnm[-3]) ** (1/3)) * (1/kfibp) \$ \\
95. DJ_ fIbnt & = ((fIbp - fIeb) / (fIbp[-1] - fIeb[-1])) * fIbnt[-1] \\
& * ((fYfnt/fYfnt[-3]) ** (1/3)) * (1/kfibp) \$ \\
96. DJ_ fIbnk & = ((fIbp - fIeb) / (fIbp[-1] - fIeb[-1])) * fIbnk[-1] \\
& * ((fYfkn/fYfkn[-3]) ** (1/3)) * (1/kfibp) \$ \\
97. DJ_ fIbnq & = ((fIbp - fIeb) / (fIbp[-1] - fIeb[-1])) * fIbnq[-1] \\
& * ((fYfnq/fYfnq[-3]) ** (1/3)) * (1/kfibp) \$ \\
98. DJ_ fIbb & = ((fIbp - fIeb) / (fIbp[-1] - fIeb[-1])) * fIbb[-1] \\
& * ((fYfb/fYfb[-3]) ** (1/3)) * (1/kfibp) \$ \\
99. DJ_ fIbqh & = ((fIbp - fIeb) / (fIbp[-1] - fIeb[-1])) * fIbqh[-1] \\
& * ((fYfqh/fYfqh[-3]) ** (1/3)) * (1/kfibp) \$ \\
100. DJ_ fIbqs & = ((fIbp - fIeb) / (fIbp[-1] - fIeb[-1])) * fIbqs[-1] \\
& * ((fYfqs/fYfqs[-3]) ** (1/3)) * (1/kfibp) \$ \\
101. DJ_ fIbqt & = ((fIbp - fIeb) / (fIbp[-1] - fIeb[-1])) * fIbqt[-1] \\
& * ((fYfqt/fYfqt[-3]) ** (1/3)) * (1/kfibp) \$ \\
102. DJ_ fIbqf & = ((fIbp - fIeb) / (fIbp[-1] - fIeb[-1])) * fIbqf[-1] \\
& * ((fYfqf/fYfqf[-3]) ** (1/3)) * (1/kfibp) \$ \\
103. DJ_ fIbqq & = ((fIbp - fIeb) / (fIbp[-1] - fIeb[-1])) * fIbqq[-1] \\
& * ((fYfqq/fYfqq[-3]) ** (1/3)) * (1/kfibp) \$
\end{aligned}$$

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$$\begin{aligned}
104. S \quad fIla & = (1 - dfil) \\
& * (0.17341 * (D(fXa[-1]) - D(fIla[-1])) \\
& + 6666.66 * (vhstk1 - 0.5 * vhstk1[-1] - 0.5 * vhstk1[-2]) \\
& + JfIla) \\
& + dfil * fIla_x \$ \\
105. S \quad fIle & = (1 - dfil) \\
& * (0.04903 * (D(fXe[-1]) - D(fIle[-1])) \\
& + JfIle) \\
& + dfil * fIle_x \$ \\
106. G \quad fIlne & = (1 - dfil) \\
& * (bneil * (D(fXne) - D(fIlne)) \\
& + JfIlne) \\
& + dfil * fIlne_x \$ \\
107. G \quad fIlng & = (1 - dfil) \\
& * (bngil * (D(fXng) - D(fIlng)) \\
& + JfIlng) \\
& + dfil * fIlng_x \$ \\
108. S \quad fIlnf & = (1 - dfil) \\
& * (0.06565 * (D(fXnf) - D(fIlnf))
\end{aligned}$$

		+Jfilnf)
109. S	fIlnn	= (1-dfil) *(0.11514*(D(fXnn)-D(fIlnn)) +JfIlnn)
110. S	fIlnb	= (1-dfil) *(0.21499 *(0.75*(D(fXnb)-D(fIlnb)) +0.25*(D(fXnb[-1])-D(fIlnb[-1]))) +JfIlnb)
111. S	fIlnm	= (1-dfil) *(0.20999 *(0.5*(D(fXnm)-D(fIlnm)) +0.5*(D(fXnm[-1])-D(fIlnm[-1]))) +JfIlnm)
112. S	fIlnt	= (1-dfil) *(0.06524 *(0.25*(D(fXnt)-D(fIlnt)) +0.75*(D(fXnt[-1])-D(fIlnt[-1]))) +JfIlnt)
113. S	fIlnk	= (1-dfil) *(0.11852 *(0.5*(D(fXnk)-D(fIlnk)) +0.5*(D(fXnk[-1])-D(fIlnk[-1]))) +JfIlnk)
114. S	fIlnq	= (1-dfil) *(0.24527 *(0.75*(D(fXnq)-D(fIlnq)) +0.25*(D(fXnq[-1])-D(fIlnq[-1]))) +JfIlnq)
115. S	fIlqh	= (1-dfil) *(0.03396*(D(fXqh)-D(fIlqh)) +JfIlqh)
116. S	fIlqq	= (1-dfil) *(0.00048*(D(fXqq)-D(fIlqq)) +JfIlqq)
117. G	fIlm0	= (1-dfil) *(bm0il*(D(fM0)-D(fIlm0)) +JfIlm0)
118. S	fIlm1	= (1-dfil) *(0.25083*(D(fM1)-D(fIlm1)) +(1-0.56918)*fIlm1[-1] +JfIlm1)
119. S	fIlm2	= (1-dfil) *(0.02956 *(0.75*(D(fM2)-D(fIlm2)) +0.25*(D(fM2[-1])-D(fIlm2[-1]))) +JfIlm2)
120. S	fIlm3r	= (1-dfil) *(0.10714 *(0.75*(D(fM3r)-D(fIlm3r)) +0.25*(D(fM3r[-1])-D(fIlm3r[-1]))) +JfIlm3r)
121. S	fIlm3k	= (1-dfil) *(0.32159*(D(fM3k[-1])-D(fIlm3k[-1])) +(1-0.72360)*fIlm3k[-1] +JfIlm3k)
122. S	fIlm3q	= (1-dfil) *(0.04460*(D(fM3q[-1])-D(fIlm3q[-1]))

$$\begin{aligned}
& + (1 - 0.51395) * \text{film3q}[-1] \\
& + \text{Jfilm3q}) \\
123. \text{ S} \quad \text{film5} & = (1 - \text{dfil}) \\
& * (0.12934 \\
& \quad * (0.75 * (D(\text{fM5}) - D(\text{film5})) \\
& \quad + 0.25 * (D(\text{fM5}[-1]) - D(\text{film5}[-1]))) \\
& \quad + (1 - 0.70244) * \text{film5}[-1] \\
& \quad + \text{Jfilm5}) \\
& + \text{dfil} * \text{film5x} \$ \\
124. \text{ S} \quad \text{film6m} & = (1 - \text{dfil}) \\
& * (0.09804 * (D(\text{fM6m}) - D(\text{film6m})) \\
& \quad + \text{Jfilm6m}) \\
& + \text{dfil} * \text{film6mx} \$ \\
125. \text{ S} \quad \text{film6q} & = (1 - \text{dfil}) \\
& * (0.20955 \\
& \quad * (0.75 * (D(\text{fM6q}) - D(\text{film6q})) \\
& \quad + 0.25 * (D(\text{fM6q}[-1]) - D(\text{film6q}[-1]))) \\
& \quad + \text{Jfilm6q}) \\
& + \text{dfil} * \text{film6qx} \$ \\
126. \text{ S} \quad \text{film7b} & = (1 - \text{dfil}) \\
& * (0.30075 * (D(\text{fM7b}) - D(\text{film7b})) \\
& \quad + 2280.40 * \text{d86} \\
& \quad + \text{Jfilm7b}) \\
& + \text{dfil} * \text{film7bx} \$ \\
127. \text{ S} \quad \text{film7q} & = (1 - \text{dfil}) \\
& * (0.12306 * (D(\text{fM7q}) - D(\text{film7q})) \\
& \quad + (1 - 0.65293) * \text{film7q}[-1] \\
& \quad + \text{Jfilm7q}) \\
& + \text{dfil} * \text{film7qx} \$ \\
128. \text{ G} \quad \text{film7y} & = (1 - \text{dfil}) \\
& * (\text{bm7yil} * (D(\text{fM7y}) - D(\text{film7y})) \\
& \quad + \text{Jfilm7y}) \\
& + \text{dfil} * \text{film7yx} \$ \\
129. \text{ S} \quad \text{film8} & = (1 - \text{dfil}) \\
& * (0.10494 * (D(\text{fM8}) - D(\text{film8})) \\
& \quad + \text{Jfilm8}) \\
& + \text{dfil} * \text{film8x} \$ \\
130. \text{ I} \quad \text{fil} & = (\text{fIla} + \text{fIle} + \text{fIlne} + \text{fIlng} + \text{fIlnf} + \text{fIlnn} + \text{fIlnb} + \text{fIlnm} + \text{fIlnt} \\
& \quad + \text{fIlnk} + \text{fIlng} + \text{fIlqh} + \text{fIlqq} + \text{film0} + \text{film1} + \text{film2} + \text{film3r} \\
& \quad + \text{film3k} + \text{film3q} + \text{film5} + \text{film6m} + \text{film6q} + \text{film7b} + \text{film7q} \\
& \quad + \text{film7y} + \text{film8}) \\
& / (1 - \text{asvil}) \$
\end{aligned}$$

EKSPORT I FASTE PRISER

$$\begin{aligned}
131. \text{ SJDD Dlog(fE0k)} & = 0.18425 * \text{Dlog(fEe0)} + 0.11823 * \text{Dlog(fEe0}[-1]) \\
& \quad + 0.27788 * \text{Dlog(fEe0}[-2]) - 0.22238 * \text{Dlog(pe0/pee0)} \\
& \quad - 0.14657 \\
& \quad * (\log(\text{fE0k}[-1] / \text{fEe0}[-1]) \\
& \quad \quad + 1.51724 * \log(\text{pe0}[-1] / \text{pee0}[-1]) - 10.46735) \\
& \quad + \log(1 + \text{JRfE0k}) \$ \\
132. \text{ GJ_D fE0} & = \text{fE0k} + 3333 * (\text{vhstk1} + \text{vhstk1}[-1] + \text{vhstk1}[-2]) \$ \\
133. \text{ GJRD Dlog(fE1)} & = \text{Dlog(fE0k)} \$ \\
134. \text{ SJDD Dlog(fE2)} & = 0.33569 * \text{Dlog(fEe2)} - 0.23410 * \text{Dlog(pe2/pee2)} \\
& \quad - 0.15 \\
& \quad * (\log((\text{fE2}[-1] * (1 - \text{am2e2}[-1])) / \text{fEe2}[-1]) \\
& \quad \quad + 1.56065 * \log(\text{pe2}[-1] / \text{pee2}[-1]) - 8.94068) \\
& \quad - \text{Dlog}(1 - \text{am2e2}) \\
& \quad + \log(1 + \text{JRfE2}) \$ \\
135. \text{ SJDD Dlog(fE5)} & = 0.7728 * \text{Dlog(fEe5)} - 0.5804 * \text{Dlog(pe5/pee5)} \\
& \quad - 0.15 \\
& \quad * (\log(\text{fE5}[-1] / \text{fEe5}[-1]) \\
& \quad \quad + 3.011 * \log(\text{pe5}[-1] / \text{pee5}[-1]) - 9.223) \\
& \quad + \log(1 + \text{JRfE5}) \$ \\
136. \text{ SJDD Dlog(fE6)} & = 0.5088 * \text{Dlog(fEe6)} - 0.7520 * \text{Dlog(pe6/pee6)} \\
& \quad - 0.15 \\
& \quad * (\log(\text{fE6}[-1] / \text{fEe6}[-1]) \\
& \quad \quad + 2.712 * \log(\text{pe6}[-1] / \text{pee6}[-1]) - 9.628) \\
& \quad + \log(1 + \text{JRfE6}) \$
\end{aligned}$$


```

+am6mnt[-1]*fXnt[-1]*fVmnt/fVmnt[-1]
+am6mb[-1]*fXb[-1]*fVmb/fVmb[-1]
+am6mcv[-1]*fCv
+am6miml[-1]*fIml )
*fAm6m[-1]/fMz6m1[-1] $
149. D      fAm6q      = ( am6qnf[-1]*fXnf[-1]*fVmnf/fVmnf[-1]
+am6qnn[-1]*fXnn[-1]*fVmnn/fVmnn[-1]
+am6qnb[-1]*fXnb[-1]*fVmb/fVmb[-1]
+am6qnm[-1]*fXnm[-1]*fVnm/fVnm[-1]
+am6qnt[-1]*fXnt[-1]*fVmnt/fVmnt[-1]
+am6qnk[-1]*fXnk[-1]*fVmnk/fVmnk[-1]
+am6qnq[-1]*fXnq[-1]*fVmnq/fVmnq[-1]
+am6qb[-1]*fXb[-1]*fVmb/fVmb[-1]
+am6qqh[-1]*fXqh[-1]*fVmqh/fVmqh[-1]
+am6qci[-1]*fCi
+am6qcv[-1]*fCv
+am6qcs[-1]*fCs
+am6qiml[-1]*fIml )
*fAm6q[-1]/fMz6q1[-1] $
150. D      fAm7q      = ( am7qne[-1]*fXne[-1]*fVmne/fVmne[-1]
+am7qnm[-1]*fXnm[-1]*fVnm/fVnm[-1]
+am7qnt[-1]*fXnt[-1]*fVmnt/fVmnt[-1]
+am7qb[-1]*fXb[-1]*fVmb/fVmb[-1]
+am7qqt[-1]*fXqt[-1]*fVmq/fVmq[-1]
+am7qqq[-1]*fXqq[-1]*fVmq/fVmq[-1]
+am7qcb[-1]*fCb
+am7qcv[-1]*fCv
+am7qiml[-1]*fIml )
*fAm7q[-1]/fMz7q1[-1] $
151. D      fAm8      = ( am8nm[-1]*fXnm[-1]*fVnm/fVnm[-1]
+am8nq[-1]*fXnq[-1]*fVmnq/fVmnq[-1]
+am8b[-1]*fXb[-1]*fVmb/fVmb[-1]
+am8h[-1]*fXh[-1]*fVmh/fVmh[-1]
+am8ci[-1]*fCi
+am8cv[-1]*fCv
+am8iml[-1]*fIml )
*fAm8[-1]/fMz81[-1] $

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UDTRYK FOR RELATIV PRIS

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152. D      pxm0      = (pm0+tm0)/pxnf $
153. D      pxm1      = (pm1+tm1)/pxnn $
154. D      pxm2      = (pm2+tm2)/(0.30*pxa+0.20*pxnf+0.50*pxnb) $
155. D      pxm5      = (pm5+tm5)/pxnk $
156. D      pxm6q     = (pm6q+tm6q)/(0.15*pxnb+0.10*pxnk+0.75*pxnq) $
157. D      pxm7q     = (pm7q+tm7q)/(0.90*pxnm+0.10*pxnt) $
158. D      pxm8      = (pm8+tm8)/(0.25*pxnm+0.20*pxnk+0.55*pxnq) $

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IMPORT I FASTE PRISER

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159. SJDD Dlog(fMz01) = 1.87976*Dlog(fAm0)
- 0.64522*log(fMz01[-1]/fAm0[-1])
- 0.31576*log(pxm0[-1]) - 0.00402
+ 0.449981/(1+exp(-0.1926*(tid-1981.85)))
+ log(1+JRfMz01) $
160. D      fMu01     = am0it*fIt + fIlm0 + am0e0*fE0 + am0ov*fXov $
161. I      fM0       = fMz01 + fMu01 $
162. SJDD Dlog(fMz1) = 1.2381*Dlog(fAm1)
- 0.7181*Dlog(pxm1)
- 0.8707
*( log(fMz1[-1]/fAm1[-1])
+ 0.7181*log(pxm1[-1]) - 0.4481 )
+ log(1+JRfMz1) $
163. D      fMu1      = amlov*fXov + fIlm1 + am1e1*fE1 $
164. I      fM1       = fMz1 + fMu1 $
165. SJDD Dlog(fMz2) = 1.33622*Dlog(fAm2)
- 0.51297*Dlog(pxm2)
- 0.01522 - 0.65731

```

```

*( log(fMz2[-1]/fAm2[-1])
  -( -0.73014*log(pxm2[-1])+0.63223
    -0.82873/(1+exp(-0.0856*(tid-1984.9-1))) ) )
+ log(1+JRfMz2) $
166. D      fMu2      = am2ov*fXov + fIlm2 + am2e2*fE2 $
167. I      fM2       = fMz2 + fMu2 $
168. I      fM3k      = am3kne*fXne + am3knb*fXnb + am3kce*fCe
+ am3kov*fXov + fIlm3k + am3ke3*fE3 $
169. I      fM3r      = am3rng*fXng + am3rov*fXov + fIlm3r + am3re3*fE3 $
170. SJRD   fMz3q     = fMz3q[-1]*fAm3q/fAm3q[-1] $
171. D      fMu3q     = am3qng*fXng + am3qne*fXne + am3qov*fXov
+ fIlm3q + am3qe3*fE3 $
172. I      fM3q      = fMz3q + fMu3q $
173. SJDD   Dlog(fMz5) = 1.09310*Dlog(fAm5)
- 0.06994*Dlog(pxm5)
- 0.56419*log(fMz5[-1]/fAm5[-1])
- 0.27800*log(pxm5[-1])
- 0.31862
+ 0.65264/(1+exp(-0.1568*(tid-1960)))
+ log(1+JRfMz5) $
174. D      fMu5      = am5ov*fXov + am5ib*fIb + fIlm5 + am5e5*fE5 $
175. I      fM5       = fMz5 + fMu5 $
176. SJRD   fMz6m1    = fMz6m1[-1]*fAm6m/fAm6m[-1] $
177. I      fMu6m1    = am6mov*fXov + fIlm6m + am6me6*fE6 $
178. I      fM6m      = fMz6m1 + fMu6m1 $
179. SJDD   Dlog(fMz6q1) = 1.5163*Dlog(fAm6q)
- 0.6511*Dlog(pxm6q)
- 0.2081*log(fMz6q1[-1]/fAm6q[-1])
- 0.2458*log(pxm6q[-1])
+ 0.1090
- 0.1130/(1+exp(-0.3165*(tid-1986)))
+ log(1+JRfMz6q1) $
180. D      fMu6q1    = am6qov*fXov + fIlm6q + am6qe6*fE6 + am6qib*fIb $
181. I      fM6q      = fMz6q1 + fMu6q1 $
182. I      fM7b      = am7bnt*fXnt + am7bcb*fCb + am7bim1*fIm1
+ am7bov*fXov + fIlm7b + am7be7q*fE7q $
183. GJ_D   fm7yiy    = kfm7yiy*fIpm $
184. GJ_D   fm7ye7y    = kfm7ye7y*fE7y $
185. I      fM7y      = am7ynt*fXnt + am7ycv*fCv + am7yov*fXov
+ fm7yiy + fIlm7y + fm7ye7y $
186. SJ_D   log(fMz7q1) = log(fAm7q)
- 0.56437*log(pxm7q) + 0.07258
+ 0.35382/(1+exp(-0.502307*(tid-1966.38))) $
187. D      fMu7q1    = am7qe*fXe + am7qov*fXov + fIlm7q + am7qe7q*fE7q $
188. I      fM7q      = fMz7q1 + fMu7q1 $
189. SJDD   Dlog(fMz81) = 1.12826*Dlog(fAm8)
- 1.36604*Dlog(pxm8)
- 0.45078*log(fMz81[-1]/fAm8[-1])
- 0.72907*log(pxm8[-1])
- 0.07906
+ 0.70900/(1+exp(-0.175673*(tid-1960)))
+ log(1+JRfMz81) $
190. D      fMu81     = am8ov*fXov + fIlm8 + am8e8*fE8 $
191. I      fM8       = fMz81 + fMu81 $
192. I      fMv       = fM0 + fM1 + fM2 + fM3r + fM3k + fM3q + fM5
+ fM6m + fM6q + fM7b + fM7y + fM7q + fM8 $
193. I      fMs       = amse*fXe + amsb*fXb + amsqs*fXqs + amsqf*fXqf
+ amsov*fXov + amsim1*fIm1 $
194. I      fMt       = fCt $
195. I      fM        = fMv + fMs + fMt $

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KORREKTIONSFAKTORER TIL I-O SYSTEMET

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196. D      kfmz0      = (fMz01/fAm0)/(fMz01[-1]/fAm0[-1]) $
197. D      kfmz1      = (fMz1/fAm1)/(fMz1[-1]/fAm1[-1]) $
198. D      kfmz2      = (fMz2/fAm2)/(fMz2[-1]/fAm2[-1]) $
199. D      kfmz3q     = (fMz3q/fAm3q)/(fMz3q[-1]/fAm3q[-1]) $
200. D      kfmz6m     = (fMz6m1/fAm6m)/(fMz6m1[-1]/fAm6m[-1]) $
201. D      kfmz5      = (fMz5/fAm5)/(fMz5[-1]/fAm5[-1]) $
202. D      kfmz6q     = (fMz6q1/fAm6q)/(fMz6q1[-1]/fAm6q[-1]) $

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203. D    kfmz7b1    = (1-dxm7b1)
                + (dxm7b1*am7bim1[-1]*fIm1[-1]+JDfM7bim)
                /((am7bim1[-1]+JDam7bim)*fIm1) $
204. D    kfmz7q    = (fMz7q1/fAm7q)/(fMz7q1[-1]/fAm7q[-1]) $
205. D    kfmz8      = (fMz81/fAm8)/(fMz81[-1]/fAm8[-1]) $
206. D    kfmzs      = (1-dxms)
                + (dxms*amsqs[-1]*fXqs[-1]+JDfMsqs)
                /((amsqs[-1]+JDamsqs)*kvmqs*fXqs) $

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KORREKTIONSFAKTORER FOR ÆNDREREDE ENERGI- OG MATERIALEKVOTER I ERHVERV

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207. D    kvea      = (fVea/fXa)
                /((anga[-1]+JDanga)
                +(anea[-1]+JDanea)
                +(am3qa[-1]+JDam3qa) ) $
208. D    kveng     = (fVeng/fXng - dxm3r*am3rng - aeng)
                /((angng[-1]+JDangng)
                +(aneng[-1]+JDaneng)
                +(am3rng[-1]+JDam3rng)*(1-dxm3r)
                +(am3qng[-1]+JDam3qng) ) $
209. D    kvene     = (fVene/fXne - dxm3k*am3kne - aane - aene)
                /((angne[-1]+JDangne)
                +(anene[-1]+JDanene)
                +(am3kne[-1]+JDam3kne)*(1-dxm3k)
                +(am3qne[-1]+JDam3qne) ) $
210. D    kvenf     = (fVenf/fXnf)
                /((angnf[-1]+JDangnf)
                +(anenf[-1]+JDanenf)
                +(am3qnf[-1]+JDam3qnf) ) $
211. D    kvenn     = (fVenn/fXnn)
                /((angnn[-1]+JDangnn)
                +(anenn[-1]+JDanenn)
                +(am3qnn[-1]+JDam3qnn) ) $
212. D    kvenb     = (fVenb/fXnb)
                /((angnb[-1]+JDangnb)
                +(anemb[-1]+JDanemb)
                +(am3knb[-1]+JDam3knb)
                +(am3qnb[-1]+JDam3qnb) ) $
213. D    kvenm     = (fVenm/fXnm)
                /((angnm[-1]+JDangnm)
                +(anenm[-1]+JDanenm)
                +(am3qnm[-1]+JDam3qnm) ) $
214. D    kvent     = (fVent/fXnt)
                /((angnt[-1]+JDangnt)
                +(anent[-1]+JDanent)
                +(am3qnt[-1]+JDam3qnt) ) $
215. D    kvenk     = (fVenk/fXnk)
                /((angnk[-1]+JDangnk)
                +(anenk[-1]+JDanenk)
                +(am3qnk[-1]+JDam3qnk) ) $
216. D    kvenq     = (fVenq/fXnq)
                /((angnq[-1]+JDangnq)
                +(anenq[-1]+JDanenq)
                +(am3qnq[-1]+JDam3qnq) ) $
217. D    kveb      = (fVeb/fXb)
                /((angb[-1]+JDangb)
                +(aneb[-1]+JDaneb)
                +(am3qb[-1]+JDam3qb) ) $
218. D    kveqh     = (fVeqh/fXqh)
                /((angqh[-1]+JDangqh)
                +(aneqh[-1]+JDaneqh)
                +(am3qqh[-1]+JDam3qqh) ) $
219. D    kveqs     = (fVeqs/fXqs)
                /((angqs[-1]+JDangqs)
                +(aneqs[-1]+JDaneqs)
                +(am3qqs[-1]+JDam3qqs) ) $
220. D    kveqt     = (fVeqt/fXqt)
                /((angqt[-1]+JDangqt)
                +(aneqt[-1]+JDaneqt)
                +(am3qqt[-1]+JDam3qqt) ) $

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221. D	kveqf	= (fVeqf/fXqf) /((angqf[-1]+JDangqf) +(aneqf[-1]+JDaneqf) +(am3qqf[-1]+JDam3qqf)) \$
222. D	kveqq	= (fVeqq/fXqq) /((angqq[-1]+JDangqq) +(aneqq[-1]+JDaneqq) +(am3qqq[-1]+JDam3qqq)) \$
223. D	kveh	= (fVeh/fXh) /((angh[-1]+JDangh) +(aneh[-1]+JDaneh) +(am3qh[-1]+JDam3qh)) \$
224. D	kveov	= (fVeov/fXov) /((aeov[-1]+JDaevov) +(angov[-1]+JDangov) +(aneov[-1]+JDaneov) +(am3kov[-1]+JDam3kov) +(am3rov[-1]+JDam3rov) +(am3qov[-1]+JDam3qov)) \$
225. D	kvma	= (fVma/fXa) /((aaa[-1]+JDaaa) +(anfa[-1]+JDanfa) +(anma[-1]+JDanma) +(anta[-1]+JDanta) +(anka[-1]+JDanka) +(aqha[-1]+JDaqha) +(aqqa[-1]+JDaqqa) +(am0a[-1]+JDam0a) +(am5a[-1]+JDam5a) +(asva[-1]+JDasva)) \$
226. D	kvme	= (fVme/fXe) /((anme[-1]+JDanme) +(ante[-1]+JDante) +(aqqe[-1]+JDaqqe) +(am7qe[-1]+JDam7qe) +(amse[-1]+JDamse) +(asve[-1]+JDasve)) \$
227. D	kvmng	= (fVmng/fXng) /((anmng[-1]+JDanmng) +(aqtng[-1]+JDaqtng) +(am5ng[-1]+JDam5ng) +(asvng[-1]+JDasvng)) \$
228. D	kvmne	= (fVmne/fXne) /((abne[-1]+JDabne) +(aqne[-1]+JDaqqne) +(am7qne[-1]+JDam7qne) +(asvne[-1]+JDasvne)) \$
229. D	kvmnf	= (fVmnf/fXnf) /((aanf[-1]+JDaanf) +(anfnf[-1]+JDanfnf) +(anmnf[-1]+JDanmnf) +(anqnf[-1]+JDanqnf) +(aqhnf[-1]+JDaqhnf) +(aqtnf[-1]+JDaqtnf) +(aqqnf[-1]+JDaqqnf) +(am0nf[-1]+JDam0nf) +(am2nf[-1]+JDam2nf) +(am6mnf[-1]+JDam6mnf) +(am6qnf[-1]+JDam6qnf) +(asvnf[-1]+JDasvnf)) \$
230. D	kvmnn	= (fVmnn/fXnn) /((aann[-1]+JDaann) +(annnn[-1]+JDannnn) +(anmnn[-1]+JDanmnn) +(anqnn[-1]+JDanqnn) +(aqtnn[-1]+JDaqtnn) +(amlnn[-1]+JDamlnn) +(am6qnn[-1]+JDam6qnn) +(asvnn[-1]+JDasvnn)) \$
231. D	kvmnb	= (fVmnb/fXnb) /((anbnb[-1]+JDanbnb) +(aqhnb[-1]+JDaqhnb)

			$ \begin{aligned} & + (aqtnb[-1] + JDaqtnb) \\ & + (am2nb[-1] + JDam2nb) \\ & + (am6mnb[-1] + JDam6mnb) \\ & + (am6qnb[-1] + JDam6qnb) \\ & + (asvnb[-1] + JDasvnb)) \$ \end{aligned} $
232. D	kvmnm	=	$ \begin{aligned} & (fVnm/fXnm) \\ & / ((anmnm[-1] + JDanmnm) \\ & + (anknm[-1] + JDanknm) \\ & + (aqhnm[-1] + JDaqhnm) \\ & + (aqtnm[-1] + JDaqtnm) \\ & + (aqqnm[-1] + JDaqqnm) \\ & + (am5nm[-1] + JDam5nm) \\ & + (am6nm[-1] + JDam6nm) \\ & + (am6qnm[-1] + JDam6qnm) \\ & + (am7qnm[-1] + JDam7qnm) \\ & + (am8nm[-1] + JDam8nm) \\ & + (asvnm[-1] + JDasvnm)) \$ \end{aligned} $
233. D	kvmnt	=	$ \begin{aligned} & (fVmnt/fXnt) \\ & / ((anmnt[-1] + JDanmnt) \\ & + (antnt[-1] + JDantnt) \\ & + (aqhnt[-1] + JDaqhnt) \\ & + (aqqnt[-1] + JDaqqnt) \\ & + (am6mnt[-1] + JDam6mnt) \\ & + (am6qnt[-1] + JDam6qnt) \\ & + (am7bnt[-1] + JDam7bnt) \\ & + (am7ynt[-1] + JDam7ynt) \\ & + (am7qnt[-1] + JDam7qnt) \\ & + (asvnt[-1] + JDasvnt)) \$ \end{aligned} $
234. D	kvmnk	=	$ \begin{aligned} & (fVmnk/fXnk) \\ & / ((anknk[-1] + JDanknk) \\ & + (anqnk[-1] + JDanqnk) \\ & + (aqtnk[-1] + JDaqtnk) \\ & + (am2nk[-1] + JDam2nk) \\ & + (am5nk[-1] + JDam5nk) \\ & + (am6qnk[-1] + JDam6qnk) \\ & + (asvnk[-1] + JDasvnk)) \$ \end{aligned} $
235. D	kvmnq	=	$ \begin{aligned} & (fVmnq/fXnq) \\ & / ((anqnq[-1] + JDanqnq) \\ & + (aqhnq[-1] + JDaqhnq) \\ & + (aqtnq[-1] + JDaqtnq) \\ & + (aqqnq[-1] + JDaqqnq) \\ & + (am2nq[-1] + JDam2nq) \\ & + (am5nq[-1] + JDam5nq) \\ & + (am6qnq[-1] + JDam6qnq) \\ & + (am8nq[-1] + JDam8nq) \\ & + (asvnq[-1] + JDasvnq)) \$ \end{aligned} $
236. D	kymb	=	$ \begin{aligned} & (fVmb/fXb) \\ & / ((anbb[-1] + JDanbb) \\ & + (anmb[-1] + JDanmb) \\ & + (ankb[-1] + JDankb) \\ & + (aqhb[-1] + JDaqhb) \\ & + (aqtb[-1] + JDaqtb) \\ & + (aqqb[-1] + JDaqqb) \\ & + (am2b[-1] + JDam2b) \\ & + (am5b[-1] + JDam5b) \\ & + (am6mb[-1] + JDam6mb) \\ & + (am6qb[-1] + JDam6qb) \\ & + (am7qb[-1] + JDam7qb) \\ & + (am8b[-1] + JDam8b) \\ & + (amsb[-1] + JDamsb) \\ & + (asvb[-1] + JDasvb)) \$ \end{aligned} $
237. D	kvmqh	=	$ \begin{aligned} & (fVmqh/fXqh) \\ & / ((anqqh[-1] + JDanqqh) \\ & + (abqh[-1] + JDabqh) \\ & + (aqtqh[-1] + JDaqtqh) \\ & + (aqfqh[-1] + JDaqfqh) \\ & + (aqqqh[-1] + JDaqqqh) \\ & + (am6qqh[-1] + JDam6qqh) \\ & + (asvqh[-1] + JDasvqh)) \$ \end{aligned} $
238. D	kvmqs	=	$ \begin{aligned} & (fVmqs/fXqs) \\ & / ((antqs[-1] + JDantqs) \\ & + (aqtqs[-1] + JDaqtqs) \end{aligned} $

$$\begin{aligned}
& + (aqqs[-1] + JDaqqqs) \\
& + (amsqs[-1] + JDamsqs) \\
& + (asvqs[-1] + JDasvqs)) \$ \\
239. \quad D \quad kvmt & = (fVmt/fXqt) \\
& / ((abt[-1] + JDabt) \\
& + (aqsqt[-1] + JDaqsqt) \\
& + (aqtqt[-1] + JDaqtqt) \\
& + (aqqqt[-1] + JDaqqqt) \\
& + (aoqt[-1] + JDaoqt) \\
& + (am7qqt[-1] + JDam7qqt) \\
& + (asvqt[-1] + JDasvqt)) \$ \\
240. \quad D \quad kvmf & = (fVmf/fXqf) \\
& / ((anqqf[-1] + JDanqqf) \\
& + (aqqqf[-1] + JDaqqqf) \\
& + (aoqf[-1] + JDaoqf) \\
& + (amsqf[-1] + JDamsqf) \\
& + (asvqf[-1] + JDasvqf)) \$ \\
241. \quad D \quad kvmq & = (fVmq/fXqq) \\
& / ((anfqq[-1] + JDanfqq) \\
& + (annqq[-1] + JDannqq) \\
& + (antqq[-1] + JDantqq) \\
& + (anqqq[-1] + JDanqqq) \\
& + (aqhqq[-1] + JDaqhqq) \\
& + (aqtqq[-1] + JDaqtqq) \\
& + (aqqqq[-1] + JDaqqqq) \\
& + (am0qq[-1] + JDam0qq) \\
& + (am1qq[-1] + JDam1qq) \\
& + (am7qqq[-1] + JDam7qqq) \\
& + (asvqq[-1] + JDasvqq)) \$ \\
242. \quad D \quad kvmh & = (fVmh/fXh) \\
& / ((abh[-1] + JDabh) \\
& + (aqqh[-1] + JDaqqh) \\
& + (am8h[-1] + JDam8h) \\
& + (asvh[-1] + JDasvh)) \$ \\
243. \quad D \quad kvmov & = (fVmo/fXov) \\
& / ((aov[-1] + JDaov) \\
& + (anfov[-1] + JDanfov) \\
& + (annov[-1] + JDannov) \\
& + (anbov[-1] + JDanbov) \\
& + (anmov[-1] + JDanmov) \\
& + (antov[-1] + JDantov) \\
& + (ankov[-1] + JDankov) \\
& + (angov[-1] + JDangov) \\
& + (abov[-1] + JDabov) \\
& + (aqhov[-1] + JDaqhov) \\
& + (aqsov[-1] + JDaqsov) \\
& + (aqtov[-1] + JDaqtov) \\
& + (aqfov[-1] + JDaqfov) \\
& + (aqqov[-1] + JDaqqov) \\
& + (ahov[-1] + JDahov) \\
& + (aoov[-1] + JDaov) \\
& + (am0ov[-1] + JDam0ov) \\
& + (am1ov[-1] + JDam1ov) \\
& + (am2ov[-1] + JDam2ov) \\
& + (am5ov[-1] + JDam5ov) \\
& + (am6mov[-1] + JDam6mov) \\
& + (am6qov[-1] + JDam6qov) \\
& + (am7bov[-1] + JDam7bov) \\
& + (am7yov[-1] + JDam7yov) \\
& + (am7qov[-1] + JDam7qov) \\
& + (am8ov[-1] + JDam8ov) \\
& + (amsov[-1] + JDamsov) \\
& + (asvov[-1] + JDasvov)) \$
\end{aligned}$$

INPUTKOEFFICIENTER FOR ERHVERV

$$\begin{aligned}
244. \quad G \quad am0a & = (am0a[-1] + JDam0a) * kvma * kfmz0 \$ \\
245. \quad G \quad am3qa & = (am3qa[-1] + JDam3qa) * kvea * kfmz3q \$ \\
246. \quad G \quad am5a & = (am5a[-1] + JDam5a) * kvma * kfmz5 \$ \\
247. \quad G \quad aaa & = (aaa[-1] + JDaaa) * kvma \$
\end{aligned}$$

248. G	anga	= (anga[-1]+JDanga)*kvea + ((am3qa[-1]+JDam3qa)*kvea-am3qa) \$
249. G	anea	= (anea[-1]+JDanea)*kvea \$
250. G	anfa	= (anfa[-1]+JDanfa)*kvma + ((am0a[-1]+JDam0a)*kvma-am0a) \$
251. G	anma	= (anma[-1]+JDanma)*kvma \$
252. G	anta	= (anta[-1]+JDanta)*kvma \$
253. G	anka	= (anka[-1]+JDanka)*kvma + ((am5a[-1]+JDam5a)*kvma-am5a) \$
254. G	aqha	= (aqha[-1]+JDaqha)*kvma \$
255. G	aqqa	= (aqqa[-1]+JDaqqa)*kvma \$
256. G	asva	= (asva[-1]+JDasva)*kvma \$
257. G	am7qe	= (am7qe[-1]+JDam7qe)*kvme \$
258. G	amse	= (amse[-1]+JDamse)*kvme \$
259. G	anme	= (anme[-1]+JDanme)*kvme \$
260. G	ante	= (ante[-1]+JDante)*kvme \$
261. G	aqqe	= (aqqe[-1]+JDaqqe)*kvme \$
262. G	asve	= (asve[-1]+JDasve)*kvme \$
263. G	am3qng	= (am3qng[-1]+JDam3qng)*kveng \$
264. G	am5ng	= (am5ng[-1]+JDam5ng)*kvmng*kfmz5 \$
265. G	angng	= (angng[-1]+JDangng)*kveng \$
266. G	aneng	= (aneng[-1]+JDaneng)*kveng \$
267. G	anmng	= (anmng[-1]+JDanmng)*kvmng + ((am5ng[-1]+JDam5ng)*kvmng-am5ng) \$
268. G	aqtnng	= (aqtnng[-1]+JDaqtnng)*kvmng \$
269. G	asvng	= (asvng[-1]+JDasvng)*kvmng \$
270. G	am7qne	= (am7qne[-1]+JDam7qne)*kvmne*kfmz7q \$
271. G	angne	= (angne[-1]+JDangne)*kvene \$
272. G	anene	= (anene[-1]+JDanene)*kvene \$
273. G	abne	= (abne[-1]+JDabne)*kvmne + ((am7qne[-1]+JDam7qne)*kvmne-am7qne) \$
274. G	aqgne	= (aqgne[-1]+JDaqqe)*kvmne \$
275. G	asvne	= (asvne[-1]+JDasvne)*kvmne \$
276. G	am0nf	= (am0nf[-1]+JDam0nf)*kvmnf*kfmz0 \$
277. G	am2nf	= (am2nf[-1]+JDam2nf)*kvmnf*kfmz2 \$
278. G	am3qnf	= (am3qnf[-1]+JDam3qnf)*kvenf*kfmz3q \$
279. G	am6mnf	= (am6mnf[-1]+JDam6mnf)*kvmnf*kfmz6m \$
280. G	am6qnf	= (am6qnf[-1]+JDam6qnf)*kvmnf*kfmz6q \$
281. G	aanf	= (aanf[-1]+JDaanf)*kvmnf + ((am0nf[-1]+JDam0nf)*kvmnf-am0nf)*0.60 + ((am2nf[-1]+JDam2nf)*kvmnf-am2nf)*0.60 \$
282. G	angnf	= (angnf[-1]+JDangnf)*kvenf + ((am3qnf[-1]+JDam3qnf)*kvenf-am3qnf) \$
283. G	anenf	= (anenf[-1]+JDanenf)*kvenf \$
284. G	anfnf	= (anfnf[-1]+JDanfnf)*kvmnf + ((am0nf[-1]+JDam0nf)*kvmnf-am0nf)*0.40 + ((am2nf[-1]+JDam2nf)*kvmnf-am2nf)*0.40 \$
285. G	anmnf	= (anmnf[-1]+JDanmnf)*kvmnf + ((am6mnf[-1]+JDam6mnf)*kvmnf-am6mnf) \$
286. G	anqnf	= (anqnf[-1]+JDanqnf)*kvmnf + ((am6qnf[-1]+JDam6qnf)*kvmnf-am6qnf) \$
287. G	aqhnf	= (aqhnf[-1]+JDaqhnf)*kvmnf \$
288. G	aqtnf	= (aqtnf[-1]+JDaqtnf)*kvmnf \$
289. G	aqqnf	= (aqqnf[-1]+JDaqqnf)*kvmnf \$
290. G	asvnf	= (asvnf[-1]+JDasvnf)*kvmnf \$
291. G	amlnn	= (amlnn[-1]+JDamlnn)*kvmnn*kfmz1 \$
292. G	am3qnn	= (am3qnn[-1]+JDam3qnn)*kvenn*kfmz3q \$
293. G	am6qnn	= (am6qnn[-1]+JDam6qnn)*kvmnn*kfmz6q \$
294. G	aann	= (aann[-1]+JDaann)*kvmnn \$
295. G	angnn	= (angnn[-1]+JDangnn)*kvenn + ((am3qnn[-1]+JDam3qnn)*kvenn-am3qnn) \$
296. G	anenn	= (anenn[-1]+JDanenn)*kvenn \$
297. G	annnn	= (annnn[-1]+JDannnn)*kvmnn + ((amlnn[-1]+JDamlnn)*kvmnn-amlnn) \$
298. G	anmnn	= (anmnn[-1]+JDanmnn)*kvmnn \$
299. G	anqnn	= (anqnn[-1]+JDanqnn)*kvmnn + ((am6qnn[-1]+JDam6qnn)*kvmnn-am6qnn) \$
300. G	aqtnn	= (aqtnn[-1]+JDaqtnn)*kvmnn \$
301. G	asvnn	= (asvnn[-1]+JDasvnn)*kvmnn \$
302. G	am2nb	= (am2nb[-1]+JDam2nb)*kvmnb*kfmz2 \$
303. G	am3knb	= (am3knb[-1]+JDam3knb)*kvenb \$
304. G	am3qnb	= (am3qnb[-1]+JDam3qnb)*kvenb*kfmz3q \$

305. G	am6mnb	= (am6mnb[-1]+JDam6mnb)*kvmnb*kfmz6m \$
306. G	am6qnb	= (am6qnb[-1]+JDam6qnb)*kvmnb*kfmz6q \$
307. G	angnb	= (angnb[-1]+JDangnb)*kvenb + ((am3qnb[-1]+JDam3qnb)*kvenb-am3qnb) \$
308. G	anenb	= (anenb[-1]+JDanenb)*kvenb \$
309. G	anbnb	= (anbnb[-1]+JDanbnb)*kvmnb + ((am2nb[-1]+JDam2nb)*kvmnb-am2nb) + ((am6mnb[-1]+JDam6mnb)*kvmnb-am6mnb) + ((am6qnb[-1]+JDam6qnb)*kvmnb-am6qnb) \$
310. G	aqhnb	= (aqhnb[-1]+JDaqhnb)*kvmnb \$
311. G	aqtmb	= (aqtmb[-1]+JDaqtmnb)*kvmnb \$
312. G	asvnb	= (asvnb[-1]+JDasvnb)*kvmnb \$
313. G	am3qnm	= (am3qnm[-1]+JDam3qnm)*kvenm*kfmz3q \$
314. G	am5nm	= (am5nm[-1]+JDam5nm)*kvmnm*kfmz5 \$
315. G	am6mnm	= (am6mnm[-1]+JDam6mnm)*kvmnm*kfmz6m \$
316. G	am6qnm	= (am6qnm[-1]+JDam6qnm)*kvmnm*kfmz6q \$
317. G	am7qnm	= (am7qnm[-1]+JDam7qnm)*kvmnm*kfmz7q \$
318. G	am8nm	= (am8nm[-1]+JDam8nm)*kvmnm*kfmz8 \$
319. G	angnm	= (angnm[-1]+JDangnm)*kvenm + ((am3qnm[-1]+JDam3qnm)*kvenm-am3qnm) \$
320. G	anenm	= (anenm[-1]+JDanenm)*kvenm \$
321. G	anmnm	= (anmnm[-1]+JDanmnm)*kvmnm + ((am6mnm[-1]+JDam6mnm)*kvmnm-am6mnm) + ((am7qnm[-1]+JDam7qnm)*kvmnm-am7qnm) + ((am8nm[-1]+JDam8nm)*kvmnm-am8nm) \$
322. G	anknm	= (anknm[-1]+JDanknm)*kvmnm + ((am5nm[-1]+JDam5nm)*kvmnm-am5nm) + ((am6qnm[-1]+JDam6qnm)*kvmnm-am6qnm) \$
323. G	aqhnm	= (aqhnm[-1]+JDaqhnm)*kvmnm \$
324. G	aqtnm	= (aqtnm[-1]+JDaqtnm)*kvmnm \$
325. G	aqqnm	= (aqqnm[-1]+JDaqqnm)*kvmnm \$
326. G	asvnm	= (asvnm[-1]+JDasvnm)*kvmnm \$
327. G	am3qnt	= (am3qnt[-1]+JDam3qnt)*kvent*kfmz3q \$
328. G	am6mnt	= (am6mnt[-1]+JDam6mnt)*kvmnt*kfmz6m \$
329. G	am6qnt	= (am6qnt[-1]+JDam6qnt)*kvmnt*kfmz6q \$
330. G	am7bnt	= (am7bnt[-1]+JDam7bnt)*kvmnt \$
331. G	am7ynt	= (am7ynt[-1]+JDam7ynt)*kvmnt \$
332. G	am7qnt	= (am7qnt[-1]+JDam7qnt)*kvmnt*kfmz7q \$
333. G	angnt	= (angnt[-1]+JDangnt)*kvent + ((am3qnt[-1]+JDam3qnt)*kvent-am3qnt) \$
334. G	anent	= (anent[-1]+JDanent)*kvent \$
335. G	anmnt	= (anmnt[-1]+JDanmnt)*kvmnt + ((am6mnt[-1]+JDam6mnt)*kvmnt-am6mnt) + ((am7qnt[-1]+JDam7qnt)*kvmnt-am7qnt)*0.60 \$
336. G	antnt	= (antnt[-1]+JDantnt)*kvmnt + ((am6qnt[-1]+JDam6qnt)*kvmnt-am6qnt) + ((am7qnt[-1]+JDam7qnt)*kvmnt-am7qnt)*0.40 \$
337. G	aqhnt	= (aqhnt[-1]+JDaqhnt)*kvmnt \$
338. G	aqqnt	= (aqqnt[-1]+JDaqqnt)*kvmnt \$
339. G	asvnt	= (asvnt[-1]+JDasvnt)*kvmnt \$
340. G	am2nk	= (am2nk[-1]+JDam2nk)*kvmnk*kfmz2 \$
341. G	am3qnk	= (am3qnk[-1]+JDam3qnk)*kvenk*kfmz3q \$
342. G	am5nk	= (am5nk[-1]+JDam5nk)*kvmnk*kfmz5 \$
343. G	am6qnk	= (am6qnk[-1]+JDam6qnk)*kvmnk*kfmz6q \$
344. G	angnk	= (angnk[-1]+JDangnk)*kvenk + ((am3qnk[-1]+JDam3qnk)*kvenk-am3qnk) \$
345. G	anenk	= (anenk[-1]+JDanenk)*kvenk \$
346. G	anknk	= (anknk[-1]+JDanknk)*kvmnk + ((am2nk[-1]+JDam2nk)*kvmnk-am2nk) + ((am5nk[-1]+JDam5nk)*kvmnk-am5nk) \$
347. G	anqnk	= (anqnk[-1]+JDanqnk)*kvmnk + ((am6qnk[-1]+JDam6qnk)*kvmnk-am6qnk) \$
348. G	aqtnk	= (aqtnk[-1]+JDaqtnk)*kvmnk \$
349. G	asvnk	= (asvnk[-1]+JDasvnk)*kvmnk \$
350. G	am2nq	= (am2nq[-1]+JDam2nq)*kvmnq*kfmz2 \$
351. G	am3qnq	= (am3qnq[-1]+JDam3qnq)*kvenq*kfmz3q \$
352. G	am5nq	= (am5nq[-1]+JDam5nq)*kvmnq*kfmz5 \$
353. G	am6qnq	= (am6qnq[-1]+JDam6qnq)*kvmnq*kfmz6q \$
354. G	am8nq	= (am8nq[-1]+JDam8nq)*kvmnq*kfmz8 \$
355. G	angnq	= (angnq[-1]+JDangnq)*kvenq + ((am3qnq[-1]+JDam3qnq)*kvenq-am3qnq) \$
356. G	aneng	= (aneng[-1]+JDaneng)*kvenq \$

357. G	anqng	= (anqng[-1]+JDanqng)*kvmng + ((am2ng[-1]+JDam2ng)*kvmng-am2ng) + ((am5ng[-1]+JDam5ng)*kvmng-am5ng) + ((am6ng[-1]+JDam6ng)*kvmng-am6ng) + ((am8ng[-1]+JDam8ng)*kvmng-am8ng) \$
358. G	aqhng	= (aqhng[-1]+JDaqhng)*kvmng \$
359. G	aqtng	= (aqtng[-1]+JDaqtng)*kvmng \$
360. G	aqng	= (aqng[-1]+JDaqng)*kvmng \$
361. G	asvng	= (asvng[-1]+JDasvng)*kvmng \$
362. G	am2b	= (am2b[-1]+JDam2b)*kvm*b*kmz2 \$
363. G	am3qb	= (am3qb[-1]+JDam3qb)*kveb*kfmz3q \$
364. G	am5b	= (am5b[-1]+JDam5b)*kvm*b*kmz5 \$
365. G	am6mb	= (am6mb[-1]+JDam6mb)*kvm*b*kmz6m \$
366. G	am6qb	= (am6qb[-1]+JDam6qb)*kvm*b*kmz6q \$
367. G	am7qb	= (am7qb[-1]+JDam7qb)*kvm*b*kmz7q \$
368. G	am8b	= (am8b[-1]+JDam8b)*kvm*b*kmz8 \$
369. G	amsb	= (amsb[-1]+JDamsb)*kvm \$
370. G	angb	= (angb[-1]+JDangb)*kveb + ((am3qb[-1]+JDam3qb)*kveb-am3qb) \$
371. G	aneb	= (aneb[-1]+JDaneb)*kveb \$
372. G	anbb	= (anbb[-1]+JDanbb)*kvm + ((am2b[-1]+JDam2b)*kvm-am2b) + ((am6qb[-1]+JDam6qb)*kvm-am6qb) \$
373. G	anmb	= (anmb[-1]+JDanmb)*kvm + ((am6mb[-1]+JDam6mb)*kvm-am6mb) + ((am7qb[-1]+JDam7qb)*kvm-am7qb) + ((am8b[-1]+JDam8b)*kvm-am8b)*0.60 \$
374. G	ankb	= (ankb[-1]+JDankb)*kvm + ((am5b[-1]+JDam5b)*kvm-am5b) + ((am8b[-1]+JDam8b)*kvm-am8b)*0.40 \$
375. G	aqhb	= (aqhb[-1]+JDaqhb)*kvm \$
376. G	aqtb	= (aqt[-1]+JDaqt)*kvm \$
377. G	aqqb	= (aqqb[-1]+JDaqqb)*kvm \$
378. G	asvb	= (asvb[-1]+JDasvb)*kvm \$
379. G	am3qqh	= (am3qqh[-1]+JDam3qqh)*kveq*kfmz3q \$
380. G	am6qqh	= (am6qqh[-1]+JDam6qqh)*kvmq*kfmz6q \$
381. G	angqh	= (angqh[-1]+JDangqh)*kveq + ((am3qqh[-1]+JDam3qqh)*kveq-am3qqh) \$
382. G	aneqh	= (aneqh[-1]+JDaneqh)*kveq \$
383. G	anqqh	= (anqqh[-1]+JDanqqh)*kvmq + ((am6qqh[-1]+JDam6qqh)*kvmq-am6qqh) \$
384. G	abqh	= (abqh[-1]+JDabqh)*kvmq \$
385. G	aqtqh	= (aqtqh[-1]+JDaqtqh)*kvmq \$
386. G	aqfgh	= (aqfgh[-1]+JDaqfgh)*kvmq \$
387. G	aqqqh	= (aqqqh[-1]+JDaqqqh)*kvmq \$
388. G	asvqh	= (asvqh[-1]+JDasvqh)*kvmq \$
389. G	am3qqqs	= (am3qqqs[-1]+JDam3qqqs)*kveqs*kfmz3q \$
390. G	amsqs	= (amsqs[-1]+JDamsqs)*kvmqs*kfmzs \$
391. G	angqs	= (angqs[-1]+JDangqs)*kveqs + ((am3qqqs[-1]+JDam3qqqs)*kveqs-am3qqqs) \$
392. G	aneqs	= (aneqs[-1]+JDaneqs)*kveqs \$
393. G	antqs	= (antqs[-1]+JDantqs)*kvmqs + ((amsqs[-1]+JDamsqs)*kvmqs-amsqs) \$
394. G	aqtqs	= (aqtqs[-1]+JDaqtqs)*kvmqs \$
395. G	aqqqqs	= (aqqqqs[-1]+JDaqqqs)*kvmqs \$
396. G	asvqs	= (asvqs[-1]+JDasvqs)*kvmqs \$
397. G	am3qqqt	= (am3qqqt[-1]+JDam3qqqt)*kveqt*kfmz3q \$
398. G	am7qqqt	= (am7qqqt[-1]+JDam7qqqt)*kvmqt*kfmz7q \$
399. G	angqt	= (angqt[-1]+JDangqt)*kveqt + ((am3qqqt[-1]+JDam3qqqt)*kveqt-am3qqqt) \$
400. G	aneqt	= (aneqt[-1]+JDaneqt)*kveqt \$
401. G	abqt	= (abqt[-1]+JDabqt)*kvmqt \$
402. G	aqsqqt	= (aqsqqt[-1]+JDaqsqqt)*kvmqt \$
403. G	aqtqt	= (aqtqt[-1]+JDaqtqt)*kvmqt + ((am7qqqt[-1]+JDam7qqqt)*kvmqt-am7qqqt) \$
404. G	aqqqqt	= (aqqqqt[-1]+JDaqqqt)*kvmqt \$
405. G	aoqt	= (aoqt[-1]+JDaoqt)*kvmqt \$
406. G	asvqt	= (asvqt[-1]+JDasvqt)*kvmqt \$
407. G	am3qqff	= (am3qqff[-1]+JDam3qqff)*kveqf*kfmz3q \$
408. G	amsqf	= (amsqf[-1]+JDamsqf)*kvmqf \$
409. G	angqf	= (angqf[-1]+JDangqf)*kveqf + ((am3qqff[-1]+JDam3qqff)*kveqf-am3qqff) \$

410.	G	aneqf	= (aneqf[-1]+JDaneqf)*kveqf \$
411.	G	anqqf	= (anqqf[-1]+JDanqqf)*kvmqf \$
412.	G	aqqqf	= (aqqqf[-1]+JDaqqqf)*kvmqf \$
413.	G	aoqf	= (aoqf[-1]+JDaoqf)*kvmqf \$
414.	G	asvqf	= (asvqf[-1]+JDasvqf)*kvmqf \$
415.	G	am0qq	= (am0qq[-1]+JDam0qq)*kvmqq*kfmz0 \$
416.	G	am1qq	= (am1qq[-1]+JDam1qq)*kvmqq*kfmz1 \$
417.	G	am3qqq	= (am3qqq[-1]+JDam3qqq)*kveqq*kfmz3q \$
418.	G	am7qqq	= (am7qqq[-1]+JDam7qqq)*kvmqq*kfmz7q \$
419.	G	angqq	= (angqq[-1]+JDangqq)*kveqq + ((am3qqq[-1]+JDam3qqq)*kveqq-am3qqq) \$
420.	G	aneqq	= (aneqq[-1]+JDaneqq)*kveqq \$
421.	G	anfqq	= (anfqq[-1]+JDanfqq)*kvmqq + ((am0qq[-1]+JDam0qq)*kvmqq-am0qq) \$
422.	G	annqq	= (annqq[-1]+JDannqq)*kvmqq + ((am1qq[-1]+JDam1qq)*kvmqq-am1qq) \$
423.	G	antqq	= (antqq[-1]+JDantqq)*kvmqq \$
424.	G	anqqq	= (anqqq[-1]+JDanqqq)*kvmqq + ((am7qqq[-1]+JDam7qqq)*kvmqq-am7qqq) \$
425.	G	aqhq	= (aqhq[-1]+JDaqhqq)*kvmqq \$
426.	G	aqtqq	= (aqtqq[-1]+JDaqtqq)*kvmqq \$
427.	G	aqqqq	= (aqqqq[-1]+JDaqqqq)*kvmqq \$
428.	G	asvqq	= (asvqq[-1]+JDasvqq)*kvmqq \$
429.	G	am3qh	= (am3qh[-1]+JDam3qh)*kveh*kfmz3q \$
430.	G	am8h	= (am8h[-1]+JDam8h)*kvmh*kfmz8 \$
431.	G	angh	= (angh[-1]+JDangh)*kveh + ((am3qh[-1]+JDam3qh)*kveh-am3qh) \$
432.	G	aneh	= (aneh[-1]+JDaneh)*kveh \$
433.	G	abh	= (abh[-1]+JDabh)*kvmh + ((am8h[-1]+JDam8h)*kvmh-am8h) \$
434.	G	aqqh	= (aqqh[-1]+JDaqqh)*kvmh \$
435.	G	asvh	= (asvh[-1]+JDasvh)*kvmh \$
436.	G	am0ov	= (am0ov[-1]+JDam0ov)*kvmov \$
437.	G	am1ov	= (am1ov[-1]+JDam1ov)*kvmov \$
438.	G	am2ov	= (am2ov[-1]+JDam2ov)*kvmov \$
439.	G	am3kov	= (am3kov[-1]+JDam3kov)*kveov \$
440.	G	am3rov	= (am3rov[-1]+JDam3rov)*kveov \$
441.	G	am3qov	= (am3qov[-1]+JDam3qov)*kveov \$
442.	G	am5ov	= (am5ov[-1]+JDam5ov)*kvmov \$
443.	G	am6mov	= (am6mov[-1]+JDam6mov)*kvmov \$
444.	G	am6qov	= (am6qov[-1]+JDam6qov)*kvmov \$
445.	G	am7bov	= (am7bov[-1]+JDam7bov)*kvmov \$
446.	G	am7yov	= (am7yov[-1]+JDam7yov)*kvmov \$
447.	G	am7qov	= (am7qov[-1]+JDam7qov)*kvmov \$
448.	G	am8ov	= (am8ov[-1]+JDam8ov)*kvmov \$
449.	G	amsov	= (amsov[-1]+JDamsov)*kvmov \$
450.	G	aaov	= (aaov[-1]+JDaaoov)*kvmov \$
451.	G	aeov	= (aeov[-1]+JDaeeov)*kveov \$
452.	G	angov	= (angov[-1]+JDangov)*kveov \$
453.	G	aneov	= (aneov[-1]+JDaneov)*kveov \$
454.	G	anfov	= (anfov[-1]+JDanfov)*kvmov \$
455.	G	annov	= (annov[-1]+JDannov)*kvmov \$
456.	G	anbov	= (anbov[-1]+JDanbov)*kvmov \$
457.	G	anmov	= (anmov[-1]+JDanmov)*kvmov \$
458.	G	antov	= (antov[-1]+JDantov)*kvmov \$
459.	G	ankov	= (ankov[-1]+JDankov)*kvmov \$
460.	G	anqov	= (anqov[-1]+JDanqov)*kvmov \$
461.	G	abov	= (abov[-1]+JDabov)*kvmov \$
462.	G	aqhov	= (aqhov[-1]+JDaqhov)*kvmov \$
463.	G	aqsov	= (aqsov[-1]+JDaqsov)*kvmov \$
464.	G	aqtov	= (aqtov[-1]+JDaqtov)*kvmov \$
465.	G	aqfov	= (aqfov[-1]+JDaqfov)*kvmov \$
466.	G	aqqov	= (aqqov[-1]+JDaqqov)*kvmov \$
467.	G	ahov	= (ahov[-1]+JDahov)*kvmov \$
468.	G	aoov	= (aoov[-1]+JDaoov)*kvmov \$
469.	G	asvov	= (asvov[-1]+JDasvov)*kvmov \$

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470.	G	am0cf	= (am0cf[-1]+JDam0cf)*kfmz0 \$
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471. G	aacf	= (aacf[-1]+JDaacf) + ((am0cf[-1]+JDam0cf)-am0cf)*0.25 \$
472. G	anfcf	= (anfcf[-1]+JDanfcf) + ((am0cf[-1]+JDam0cf)-am0cf)*0.75 \$
473. G	amlcn	= (amlcn[-1]+JDamlcn)*kfmz1 \$
474. G	anncn	= (anncn[-1]+JDanncn) + ((amlcn[-1]+JDamlcn)-amlcn) \$
475. G	am0ci	= (am0ci[-1]+JDam0ci)*kfmz0 \$
476. G	amlci	= (amlci[-1]+JDamlci)*kfmz1 \$
477. G	am2ci	= (am2ci[-1]+JDam2ci)*kfmz2 \$
478. G	am3qci	= (am3qci[-1]+JDam3qci)*kfmz3q \$
479. G	am5ci	= (am5ci[-1]+JDam5ci)*kfmz5 \$
480. G	am6qci	= (am6qci[-1]+JDam6qci)*kfmz6q \$
481. G	am8ci	= (am8ci[-1]+JDam8ci)*kfmz8 \$
482. G	aaci	= (aaci[-1]+JDaaci) + ((am0ci[-1]+JDam0ci)-am0ci) + ((amlci[-1]+JDamlci)-amlci) + ((am2ci[-1]+JDam2ci)-am2ci) \$
483. G	ankci	= (ankci[-1]+JDankci) + ((am3qci[-1]+JDam3qci)-am3qci) + ((am5ci[-1]+JDam5ci)-am5ci) + ((am8ci[-1]+JDam8ci)-am8ci)*0.15 \$
484. G	anqci	= (anqci[-1]+JDanqci) + ((am6qci[-1]+JDam6qci)-am6qci) + ((am8ci[-1]+JDam8ci)-am8ci)*0.85 \$
485. G	am3qce	= (am3qce[-1]+JDam3qce)*kfmz3q \$
486. G	angce	= (angce[-1]+JDangce) + ((am3qce[-1]+JDam3qce)-am3qce) \$
487. G	am3qcg	= (am3qcg[-1]+JDam3qcg)*kfmz3q \$
488. G	angcg	= (angcg[-1]+JDangcg) + ((am3qcg[-1]+JDam3qcg)-am3qcg) \$
489. G	am7qcb	= (am7qcb[-1]+JDam7qcb)*kfmz7q \$
490. G	antcb	= (antcb[-1]+JDantcb) + ((am7qcb[-1]+JDam7qcb)-am7qcb) \$
491. G	am6mcv	= (am6mcv[-1]+JDam6mcv)*kfmz6m \$
492. G	am6qcv	= (am6qcv[-1]+JDam6qcv)*kfmz6q \$
493. G	am7qcv	= (am7qcv[-1]+JDam7qcv)*kfmz7q \$
494. G	am8cv	= (am8cv[-1]+JDam8cv)*kfmz8 \$
495. G	anmcv	= (anmcv[-1]+JDanmcv) + ((am6mcv[-1]+JDam6mcv)-am6mcv) + ((am7qcv[-1]+JDam7qcv)-am7qcv) + ((am8cv[-1]+JDam8cv)-am8cv)*0.30 \$
496. G	ankcv	= (ankcv[-1]+JDankcv) + ((am8cv[-1]+JDam8cv)-am8cv)*0.20 \$
497. G	anqcv	= (anqcv[-1]+JDanqcv) + ((am6qcv[-1]+JDam6qcv)-am6qcv) + ((am8cv[-1]+JDam8cv)-am8cv)*0.50 \$
498. G	am6qcs	= (am6qcs[-1]+JDam6qcs)*kfmz6q \$
499. G	anqcs	= (anqcs[-1]+JDanqcs) + ((am6qcs[-1]+JDam6qcs)-am6qcs) \$
500. G	am6miml	= (am6miml[-1]+JDam6mim)*kfmz6m \$
501. G	am6qiml	= (am6qiml[-1]+JDam6qim)*kfmz6q \$
502. G	am7biml	= (am7biml[-1]+JDam7bim)*kfmz7b1 \$
503. G	am7qiml	= (am7qiml[-1]+JDam7qim)*kfmz7q \$
504. G	am8iml	= (am8iml[-1]+JDam8im)*kfmz8 \$
505. G	anmiml	= (anmiml[-1]+JDanmim) + ((am6miml[-1]+JDam6mim)-am6miml) + ((am7qiml[-1]+JDam7qim)-am7qiml) + ((am8iml[-1]+JDam8im)-am8iml)*0.75 \$
506. G	antiml	= (antiml[-1]+JDantim) + ((am7biml[-1]+JDam7bim)-am7biml) \$
507. G	anqiml	= (anqiml[-1]+JDanqim) + ((am6qiml[-1]+JDam6qim)-am6qiml) + ((am8iml[-1]+JDam8im)-am8iml)*0.25 \$

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508. G	am7yiy	= fm7yiy/fIy \$
509. G	am7ye7y	= fm7ye7y/fE7y \$
510. G	antiy	= 1 - am7yiy \$

511. G	ante7y	= 1 - am7ye7y - asve7y \$
512. G	aeng	= (beng*fXe)/fXng \$
513. G	aane	= fane/fXne \$
514. G	aene	= (bene*fXe)/fXne \$
515. G	ae3	= ((1-beng-bene-beil)*fXe-aeov*fXov-aece*fCe)/fE3 \$
516. G	ange3	= 1 - ae3 - anee3 - aqhe3 - am3re3 - am3ke3 - am3qe3 - asve3 \$
517. G	am3rng	= dxm3r*(am3rng[-1]*fXng[-1]+JDfM3rng)/fXng + (1-dxm3r)*(am3rng[-1]+JDam3rng)*kveng \$
518. G	am3kne	= dxm3k*(am3kne[-1]*fXne[-1]+JDfM3kne)/fXne + (1-dxm3k)*(am3kne[-1]+JDam3kne)*kvene \$
519. G	am3qne	= (am3qne[-1]+JDam3qne)*kvene \$
520. G	aqhiml	= 1 - anbiml - anmiml - antiml - ankiml - anqiml - aqqiml - am6miml - am6qiml - am7biml - am7qiml - am8iml - amsiml - asviml \$
521. G	aocs	= aocs[-1]*(fCs[-1]/fCs)*(fYfo/fYfo[-1]) + JDaocs \$
522. G	aqqs	= 1 - anqcs - aqhcs - aqtcs - aqfcs - aocs - am6qcs - asvcs \$

PRODUKTIONSVÆRDIER I FASTE PRISER

523. I	fXa	= aaa*fXa + aane*fXne + aanf*fXnf + aann*fXnn + aov*fXov + aacf*fCf + aaci*fCi + aait*fIt + fIla + aae0*fE0 + aae2*fE2 \$
524. I	fXng	= anga*fXa + angng*fXng + angne*fXne + angnf*fXnf + angnt*fXnt + angnn*fXnn + angnb*fXnb + angnm*fXnm + angnk*fXnk + angng*fXng + angb*fXb + angqh*fXqh + angqs*fXqs + angqt*fXqt + angqf*fXqf + angqq*fXqq + angh*fXh + angov*fXov + angce*fCe + angcg*fCg + ange3*fE3 + fIlng \$
525. I	fXne	= anea*fXa + aneng*fXng + anene*fXne + anenf*fXnf + anent*fXnt + anenn*fXnn + anenb*fXnb + anenm*fXnm + anenk*fXnk + aneng*fXng + aneb*fXb + aneqh*fXqh + aneqs*fXqs + aneqt*fXqt + aneqf*fXqf + aneqq*fXqq + aneh*fXh + aneov*fXov + anece*fCe + anee3*fE3 + fIlne \$
526. I	fXnf	= anfa*fXa + anfnf*fXnf + anfqq*fXqq + anfov*fXov + anfcf*fCf + fIlnf + anfe0*fE0 + anfe2*fE2 \$
527. I	fXnn	= annnn*fXnn + annqq*fXqq + annov*fXov + anncn*fCn + fIlnn + anne0*fE0 + annel*fE1 \$
528. I	fXnb	= anbnb*fXnb + anbb*fXb + anbov*fXov + anbcv*fCv + anbiml*fIm1 + fIlnb + anbe2*fE2 + anbe6*fE6 \$
529. I	fXnm	= anma*fXa + fnme + anmng*fXng + anmnf*fXnf + anmnn*fXnn + anmmn*fXnm + anmnt*fXnt + anmb*fXb + anmov*fXov + anmcv*fCv + anmiml*fIm1 + fIlnm + anme6*fE6 + anme7q*fE7q + anme8*fE8 \$
530. I	fXnt	= anta*fXa + fnte + antnt*fXnt + antqs*fXqs + antqq*fXqq + antov*fXov + antcb*fCb + antcv*fCv + antiml*fIm1 + antiy*fIy + fIlnt + ante7y*fE7y + ante7q*fE7q + antes*fEs \$
531. I	fXnk	= anka*fXa + anknm*fXnm + anknk*fXnk + ankb*fXb + ankov*fXov + ankci*fCi + ankcvc*fCv + ankiml*fIm1 + fIlnk + anke5*fE5 + anke6*fE6 + anke8*fE8 \$
532. I	fXng	= anqnf*fXnf + anqnn*fXnn + anqnk*fXnk + anqng*fXng + anqgh*fXqh + anqqq*fXqq + anqov*fXov + anqqf*fXqf + anqci*fCi + anqcv*fCv + anqcs*fCs + anqiml*fIm1 + fIlng + anqe2*fE2 + anqe8*fE8 + anqe6*fE6 \$
533. I	fXn	= fXng + fXne + fXnf + fXnn + fXnb + fXnm + fXnt + fXnk + fXng \$
534. I	fXb	= abne*fXne + abqh*fXqh + abqt*fXqt + abh*fXh + abov*fXov + abib*fIb + fIlb \$
535. I	fXqh	= aqha*fXa + aqhnf*fXnf + aqhnb*fXnb + aqhnmm*fXnm + aqhnt*fXnt + aqhng*fXng + aqhb*fXb + aqhqq*fXqq + aqhov*fXov + aqhcf*fCf + aqhcn*fCn + aqhci*fCi + aqhce*fCe + aqhcg*fCg + aqhcb*fCb + aqhcvc*fCv + aqhcs*fCs + aqhiml*fIm1 + fIlqh + aqhe0*fE0 + aqhe5*fE5 + aqhe6*fE6 + aqhe7q*fE7q + aqhe8*fE8 + aqhes*fEs + aqhe2*fE2 + aqhe3*fE3 + aqhe1*fE1 \$
536. I	fXqs	= aqsqt*fXqt + aqsov*fXov + aqsck*fCk + aqsese*fEs \$

537. I	fXqt	= aqtnq*fXng + aqtnf*fXnf + aqtnn*fXnn + aqtnb*fXnb + aqtnm*fXnm + aqtnk*fXnk + aqtqh*fXqh + aqtb*fXb + aqtqs*fXqs + aqtqt*fXqt + aqtqq*fXqq + aqtov*fXov + aqtnq*fXnq + aqtck*fCk + aqtcs*fCs + aqtes*fEs \$
538. I	fXqf	= aqfqh*fXqh + aqfov*fXov + aqfcs*fCs + aqfes*fEs - fYfqi \$
539. I	fXqq	= aqqa*fXa + fqge + aqqne*fXne + aqqnf*fXnf + aqqnm*fXnm + aqqnt*fXnt + aqqnq*fXnq + aqqb*fXb + aqqqh*fXqh + aqqqs*fXqs + aqqqt*fXqt + aqqqf*fXqf + aqqqq*fXqq + aqqov*fXov + aqqh*fXh + aqqch*fCh + aqqcs*fCs + aqqiml*fIml + aqqib*fIb + aqqes*fEs + fIlqq \$
540. I	fXh	= ahov*fXov + ahch*fCh \$

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541. I	pyfa	= Yfa/fYfa \$
542. I	pyfe	= Yfe/fYfe \$
543. I	pyfng	= Yfng/fYfng \$
544. I	pyfne	= Yfne/fYfne \$
545. I	pyfnf	= Yfnf/fYfnf \$
546. I	pyfnn	= Yfnn/fYfnn \$
547. I	pyfnb	= Yfnb/fYfnb \$
548. I	pyfnm	= Yfnm/fYfnm \$
549. I	pyfnt	= Yfnt/fYfnt \$
550. I	pyfnk	= Yfnk/fYfnk \$
551. I	pyfnq	= Yfnq/fYfnq \$
552. I	pyfb	= Yfb/fYfb \$
553. I	pyfqh	= Yfqh/fYfqh \$
554. I	pyfqs	= Yfqs/fYfqs \$
555. I	pyfmt	= Yfmt/fYfmt \$
556. I	pyfqf	= Yfqf/fYfqf \$
557. I	pyfqq	= Yfqq/fYfqq \$
558. I	pyfo	= Yfo/fYfo \$

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559. SJRD	Dlog(fVea)	= Dlog(fYfa-10000*vhstk1) - 0.9030 - 0.9157*Dlog(fYfa-10000*vhstk1) - 0.0505*Dlog(pvea/pyfa) + 0.000753*D(fros) - 0.3444 *(log(fVea[-1]/(fYfa[-1]-10000*vhstk1[-1])) +0.4000*log(pvea[-1]/pyfa[-1]) -0.000753*fros[-1]+log(dtfvea)+0.1716) \$
560. SJRD	Dlog(fVeb)	= Dlog(fYfb) - 0.6633 - 0.6006*Dlog(fYfb) - 0.0812*Dlog(pveb/pyfb) + 0.000594*D(fros) - 0.1830 *(log(fVeb[-1]/fYfb[-1]) +0.1319*log(pveb[-1]/pyfb[-1]) -0.000594*fros[-1]+log(dtfveb)) \$
561. SJRD	Dlog(fVenb)	= Dlog(fYfnb) - 0.5099 - 0.5599*Dlog(fYfnb) - 0.0761*Dlog(pvenb/pyfnb) + 0.001097*D(fros) - 0.3037 *(log(fVenb[-1]/fYfnb[-1]) +0.3522*log(pvenb[-1]/pyfnb[-1]) -0.001097*fros[-1]+log(dtfvenb)) \$
562. SJRD	Dlog(fVene)	= 1.3833*Dlog(fXne) - 0.1917*Dlog(fXne[-1]) - 0.1917*Dlog(fXne[-2]) - Dlog(dtfvene) \$
563. SJRD	Dlog(fVenf)	= Dlog(fYfnf) - 0.6253 - 0.7000*Dlog(fYfnf) - 0.0795*Dlog(pvenf/pyfnf) + 0.001085*D(fros) - 0.3403 *(log(fVenf[-1]/fYfnf[-1]) +0.0972*log(pvenf[-1]/pyfnf[-1]) -0.001085*fros[-1]+log(dtfvenf) + 0.6712) \$
564. SJRD	Dlog(fVenk)	= Dlog(fYfnk) - 1.3689 - 0.3650*Dlog(fYfnk) - 0.0690*Dlog(pvenk/pyfnk) + 0.000297*D(fros)

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- 0.7182
*( log(fVenk[-1]/fYfnk[-1])
+0.3069*log(pvenk[-1]/pyfnk[-1])
-0.000297*fros[-1]+log(dtfvenk)+0.8117 ) $
565. SJRD Dlog(fVenm) = Dlog(fYfnn) - 1.8314 - 0.5588*Dlog(fYfnn)
- 0.1539*Dlog(pvenm/pyfnn) + 0.001675*D(fros)
- 0.6344
*( log(fVenm[-1]/fYfnn[-1])
+0.1837*log(pvenm[-1]/pyfnn[-1])
-0.001675*fros[-1]+log(dtfvenm)+0.5307 ) $
566. SJRD Dlog(fVenn) = Dlog(fYfnn) - 1.7715 - 0.4704*Dlog(fYfnn)
- 0.1224*Dlog(pvenn/pyfnn) + 0.00000*D(fros)
- 0.8406
*( log(fVenn[-1]/fYfnn[-1])
+0.2596*log(pvenn[-1]/pyfnn[-1])
-0.00000*fros[-1]+log(dtfvenn)+0.4040 ) $
567. SJRD Dlog(fVenq) = Dlog(fYfnq) - 2.0523 - 0.7834*Dlog(fYfnq)
- 0.1417*Dlog(pvenq/pyfnq) + 0.000720*D(fros)
- 0.6943
*( log(fVenq[-1]/fYfnq[-1])
+0.1870*log(pvenq[-1]/pyfnq[-1])
-0.000720*fros[-1]+log(dtfvenq)+0.2126 ) $
568. SJRD Dlog(fVent) = Dlog(fYfnt) - 2.9055 - 0.2932*Dlog(fYfnt)
- 0.2177*Dlog(pvent/pyfnt) + 0.002674*D(fros)
- 0.7759
*( log(fVent[-1]/fYfnt[-1])
+0.2177*log(pvent[-1]/pyfnt[-1])
-0.002674*fros[-1]+log(dtfvent)-0.2036 ) $
569. SJRD Dlog(fVeqf) = Dlog(fYfqf) - 1.2662 - 0.7302*Dlog(fYfqf)
- 0.4288*Dlog(pveqf/pyfqf) + 0.001501*D(fros)
- 0.3269
*( log(fVeqf[-1]/fYfqf[-1])
+0.4288*log(pveqf[-1]/pyfqf[-1])
-0.001501*fros[-1]+log(dtfveqf)-0.5461 ) $
570. SJRD Dlog(fVeqh) = Dlog(fYfqh) - 1.3666 - 0.4706*Dlog(fYfqh)
- 0.2360*Dlog(pveqh/pyfqh) + 0.001612*D(fros)
- 0.4516
*( log(fVeqh[-1]/fYfqh[-1])
+0.2360*log(pveqh[-1]/pyfqh[-1])
-0.001612*fros[-1]+log(dtfveqh)+0.5637 ) $
571. SJRD Dlog(fVeqq) = Dlog(fYfqq) - 1.4571 - 0.5000*Dlog(fYfqq)
- 0.3878*Dlog(pveqq/pyfqq) + 0.001629*D(fros)
- 0.4618
*( log(fVeqq[-1]/fYfqq[-1])
+0.3878*log(pveqq[-1]/pyfqq[-1])
-0.001629*fros[-1]+log(dtfveqq)+0.5603 ) $
572. SJRD Dlog(fVeqt) = Dlog(fYfmt) - 1.6558 - 0.6500*Dlog(fYfmt)
- 0.1957*Dlog(pveqt/pyfmt) + 0.000790*D(fros)
- 0.7436
*( log(fVeqt[-1]/fYfmt[-1])
+0.2095*log(pveqt[-1]/pyfmt[-1])
-0.000790*fros[-1]+log(dtfveqt)-0.0632 ) $
573. SJRD Dlog(fVeof) = Dlog(fYfo) - 2.0024 + 0.0000*Dlog(fYfo)
- 0.1809*Dlog(pveof/pyfo) + 0.002545*D(fros)
- 0.5502
*( log(fVeof[-1]/fYfo[-1])
+0.1809*log(pveof[-1]/pyfo[-1])
-0.002545*fros[-1]+log(dtfveof) ) $
574. GJRD Dlog(fVeng) = Dlog(fXng) - Dlog(dtfveng) $
575. GJRD Dlog(fVeh) = Dlog(fXh) - Dlog(dtfveh) $
576. GJRD Dlog(fVeqs) = Dlog(fXqs) - Dlog(dtfveqs) $

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577. GJRD Dlog(fVma) = Dlog(fXa) $
578. GJRD Dlog(fVme) = Dlog(fXe) $
579. GJRD Dlog(fVmng) = Dlog(fXng) $
580. GJRD Dlog(fVmne) = Dlog(fXne) $
581. GJRD Dlog(fVmnf) = Dlog(fXnf) $
582. GJRD Dlog(fVmnn) = Dlog(fXnn) $

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583. GJRD Dlog(fVmb) = Dlog(fXnb) \$
 584. GJRD Dlog(fVmbm) = Dlog(fXnm) \$
 585. GJRD Dlog(fVmnt) = Dlog(fXnt) \$
 586. GJRD Dlog(fVmnk) = Dlog(fXnk) \$
 587. GJRD Dlog(fVmnq) = Dlog(fXnq) \$
 588. GJRD Dlog(fVmb) = Dlog(fXb) \$
 589. GJRD Dlog(fVmqh) = Dlog(fXqh) \$
 590. GJRD Dlog(fVmqqs) = Dlog(fXqs) \$
 591. GJRD Dlog(fVmqqt) = Dlog(fXqt) \$
 592. GJRD Dlog(fVmqf) = Dlog(fXqf) \$
 593. GJRD Dlog(fVmqqq) = Dlog(fXqq) \$
 594. GJRD Dlog(fVmh) = Dlog(fXh) \$
 595. GJRD fVmo = fVmo[-1]*fYfo/fYfo[-1] + fVmox + JDfVmo \$

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596. I pvma = (Xmxa -pvea *fVea)/fVma \$
 597. I pvme = (Xmxex -pvee *fVee)/fVme \$
 598. I pvmgng = (Xmxng-pveng*fVeng)/fVmgng \$
 599. I pvmgne = (Xmxne-pvene*fVene)/fVmgne \$
 600. I pvmgnf = (Xmxnf-pvenf*fVenf)/fVmgnf \$
 601. I pvmgnn = (Xmxnn-pvenn*fVenn)/fVmgnn \$
 602. I pvmgnb = (Xmxnb-pvenb*fVenb)/fVmgnb \$
 603. I pvmgnm = (Xmxnm-pvenm*fVenm)/fVmgnm \$
 604. I pvmgnt = (Xmxnt-pvent*fVent)/fVmgnt \$
 605. I pvmgnk = (Xmxnk-pvenk*fVenk)/fVmgnk \$
 606. I pvmgng = (Xmxng-pveng*fVeng)/fVmgng \$
 607. I pvmb = (Xmxb -pveb*fVeb)/fVmb \$
 608. I pvmqh = (Xmxqh-pveqh*fVeqh)/fVmqh \$
 609. I pvmqqs = (Xmxqs-pveqs*fVeqs)/fVmqqs \$
 610. I pvmqqt = (Xmxqt-pveqt*fVeqt)/fVmqqt \$
 611. I pvmqf = (Xmxqf-pveqf*fVeqf)/fVmqf \$
 612. I pvmqqq = (Xmxqq-pveqq*fVeqq)/fVmqqq \$
 613. I pvmh = (Xmxh -pveh*fVeh)/fVmh \$
 614. I pvmo = (fXov*pxov-pveo*fVeo)/fVmo \$

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615. I fYfa = fXa*(1-asqa) - fVea - fVma \$
 616. I fYfe = fXe*(1-asqe) - fVee - fVme \$
 617. I fYfng = fXng*(1-asqng) - fVeng - fVmgng \$
 618. I fYfne = fXne*(1-asqne) - fVene - fVmgne \$
 619. I fYfnf = fXnf*(1-asqnf) - fVenf - fVmgnf \$
 620. I fYfnn = fXnn*(1-asqnn) - fVenn - fVmgnn \$
 621. I fYfnb = fXnb*(1-asqnb) - fVenb - fVmgnb \$
 622. I fYfnm = fXnm*(1-asqnm) - fVenm - fVmgnm \$
 623. I fYfnt = fXnt*(1-asqnt) - fVent - fVmgnt \$
 624. I fYfnk = fXnk*(1-asqnk) - fVenk - fVmgnk \$
 625. I fYfnq = fXnq*(1-asqnq) - fVenq - fVmgng \$
 626. I fYfb = fXb*(1-asqb) - fVeb - fVmb \$
 627. I fYfqh = fXqh*(1-asqqh) - fVeqh - fVmqh \$
 628. I fYfqs = fXqs*(1-asqqqs) - fVeqs - fVmqqs \$
 629. I fYfqt = fXqt*(1-asqqqt) - fVeqt - fVmqqt \$
 630. I fYfqf = fXqf*(1-asqqf) - fVeqf - fVmqf \$
 631. I fYfqqq = fXqq*(1-asqqqq) - fVeqq - fVmqqq \$
 632. I fYfh = fXh*(1-asqh) - fVeh - fVmh \$
 633. I fYfqi = Yfqi/pyqi \$
 634. I fYfn = fYfng + fYfne + fYfnf + fYfnn + fYfnb + fYfnm + fYfnt + fYfnk + fYfnq \$
 635. I fYf = fYfa + fYfe + fYfng + fYfne + fYfnf + fYfnn + fYfnb + fYfnm + fYfnt + fYfnk + fYfnq + fYfb + fYfqh + fYfqs + fYfqt + fYfqf + fYfqqq + fYfh + fYfo + fYfqi \$

VAREFORBRUG I ÅRETS PRISER

636. G Xmxa = fXa

			$ \begin{aligned} & * (\text{aaa} * \text{pxa} + \text{anga} * \text{pxng} + \text{anea} * \text{pxne} + \text{anfa} * \text{pxnf} + \text{anma} * \text{pxnm} \\ & \quad + \text{anta} * \text{pxnt} + \text{anka} * \text{pxnk} + \text{aqha} * \text{pxqh} + \text{aqqa} * \text{pxqq} \\ & \quad + \text{am0a} * (\text{pm0} + \text{tm0}) + \text{am3qa} * (\text{pm3q} + \text{tm3q}) + \text{am5a} * (\text{pm5} + \text{tm5})) \\ & * \text{kpxa} \\ & + \text{Sigxa} + \text{Sipxa} - \text{JYfa} \$ \\ & = \text{fXe} \\ & * (\text{anme} * \text{pxnm} + \text{ante} * \text{pxnt} + \text{aqge} * \text{pxqq} + \text{am7qe} * (\text{pm7q} + \text{tm7q}) \\ & \quad + \text{amse} * \text{pms}) \\ & * \text{kpxe} \\ & + \text{Sigxe} + \text{Sipxe} - \text{JYfe} \$ \\ & = \text{fXng} \\ & * (\text{aeng} * \text{pxe} + \text{angng} * \text{pxng} + \text{aneng} * \text{pxne} + \text{anmng} * \text{pxnm} \\ & \quad + \text{aqtng} * \text{pxqt} + \text{am3rng} * (\text{pm3r} + \text{tm3r}) + \text{am3qng} * (\text{pm3q} + \text{tm3q}) \\ & \quad + \text{am5ng} * (\text{pm5} + \text{tm5})) \\ & * \text{kpxng} \\ & + \text{Sigxng} + \text{Sipxng} - \text{JYfng} \$ \\ & = \text{fXne} \\ & * (\text{aane} * \text{pxa} + \text{aene} * \text{pxe} + \text{angne} * \text{pxng} + \text{anene} * \text{pxne} + \text{abne} * \text{pxb} \\ & \quad + \text{aqgne} * \text{pxqq} + \text{am3kne} * (\text{pm3k} + \text{tm3k}) + \text{am3qne} * (\text{pm3q} + \text{tm3q}) \\ & \quad + \text{am7qne} * (\text{pm7q} + \text{tm7q})) \\ & * \text{kpxne} \\ & + \text{Sigxne} + \text{Sipxne} - \text{JYfne} \$ \\ & = \text{fXnf} \\ & * (\text{aanf} * \text{pxa} + \text{angnf} * \text{pxng} + \text{anenf} * \text{pxne} + \text{anfnf} * \text{pxnf} \\ & \quad + \text{anmnf} * \text{pxnm} + \text{anqnf} * \text{pxnq} + \text{aqhnf} * \text{pxqh} + \text{aqtnf} * \text{pxqt} \\ & \quad + \text{aqgnf} * \text{pxqq} + \text{am0nf} * (\text{pm0} + \text{tm0}) + \text{am2nf} * (\text{pm2} + \text{tm2}) \\ & \quad + \text{am3qnf} * (\text{pm3q} + \text{tm3q}) + \text{am6mnf} * (\text{pm6m} + \text{tm6m}) \\ & \quad + \text{am6qnf} * (\text{pm6q} + \text{tm6q})) \\ & * \text{kpxnf} \\ & + \text{Sigxnf} + \text{Sipxnf} - \text{JYfnf} \$ \\ & = \text{fXnn} \\ & * (\text{aann} * \text{pxa} + \text{angnn} * \text{pxng} + \text{anenn} * \text{pxne} + \text{annnn} * \text{pxnn} \\ & \quad + \text{anmnn} * \text{pxnm} + \text{anqnn} * \text{pxnq} + \text{aqtnn} * \text{pxqt} + \text{amlnn} * (\text{pm1} + \text{tm1}) \\ & \quad + \text{am3qnn} * (\text{pm3q} + \text{tm3q}) + \text{am6qnn} * (\text{pm6q} + \text{tm6q})) \\ & * \text{kpxnn} \\ & + \text{Sigxnn} + \text{Sipxnn} - \text{JYfnn} \$ \\ & = \text{fXnb} \\ & * (\text{angnb} * \text{pxng} + \text{anenb} * \text{pxne} + \text{anbnb} * \text{pxnb} + \text{aqhnb} * \text{pxqh} \\ & \quad + \text{aqtnb} * \text{pxqt} + \text{am2nb} * (\text{pm2} + \text{tm2}) + \text{am3knb} * (\text{pm3k} + \text{tm3k}) \\ & \quad + \text{am3qnb} * (\text{pm3q} + \text{tm3q}) + \text{am6mnb} * (\text{pm6m} + \text{tm6m}) \\ & \quad + \text{am6qnb} * (\text{pm6q} + \text{tm6q})) \\ & * \text{kpxnb} \\ & + \text{Sigxnb} + \text{Sipxnb} - \text{JYfnb} \$ \\ & = \text{fXnm} \\ & * (\text{angnm} * \text{pxng} + \text{anenm} * \text{pxne} + \text{anmnm} * \text{pxnm} + \text{anknm} * \text{pxnk} \\ & \quad + \text{aqhnm} * \text{pxqh} + \text{aqtnm} * \text{pxqt} + \text{aqqnm} * \text{pxqq} \\ & \quad + \text{am3qnm} * (\text{pm3q} + \text{tm3q}) + \text{am5nm} * (\text{pm5} + \text{tm5}) \\ & \quad + \text{am6mnm} * (\text{pm6m} + \text{tm6m}) + \text{am6qnm} * (\text{pm6q} + \text{tm6q}) \\ & \quad + \text{am7qnm} * (\text{pm7q} + \text{tm7q}) + \text{am8nm} * (\text{pm8} + \text{tm8})) \\ & * \text{kpxnm} \\ & + \text{Sigxnm} + \text{Sipxnm} - \text{JYfnm} \$ \\ & = \text{fXnt} \\ & * (\text{angnt} * \text{pxng} + \text{anent} * \text{pxne} + \text{anmnt} * \text{pxnm} + \text{antnt} * \text{pxnt} \\ & \quad + \text{aqhnt} * \text{pxqh} + \text{aqqnt} * \text{pxqq} + \text{am3qnt} * (\text{pm3q} + \text{tm3q}) \\ & \quad + \text{am6mnt} * (\text{pm6m} + \text{tm6m}) + \text{am6qnt} * (\text{pm6q} + \text{tm6q}) \\ & \quad + \text{am7bnt} * (\text{pm7b} + \text{tm7b}) + \text{am7ynt} * (\text{pm7y} + \text{tm7y}) \\ & \quad + \text{am7qnt} * (\text{pm7q} + \text{tm7q})) \\ & * \text{kpxnt} \\ & + \text{Sigxnt} + \text{Sipxnt} - \text{JYfnt} \$ \\ & = \text{fXnk} \\ & * (\text{angnk} * \text{pxng} + \text{anenk} * \text{pxne} + \text{anknk} * \text{pxnk} + \text{anqnk} * \text{pxnq} \\ & \quad + \text{aqtnk} * \text{pxqt} + \text{am2nk} * (\text{pm2} + \text{tm2}) + \text{am3qnk} * (\text{pm3q} + \text{tm3q}) \\ & \quad + \text{am5nk} * (\text{pm5} + \text{tm5}) + \text{am6qnk} * (\text{pm6q} + \text{tm6q})) \\ & * \text{kpxnk} \\ & + \text{Sigxnk} + \text{Sipxnk} - \text{JYfnk} \$ \\ & = \text{fXnq} \\ & * (\text{angnq} * \text{pxng} + \text{anenq} * \text{pxne} + \text{anqnq} * \text{pxnq} + \text{aqhnq} * \text{pxqh} \\ & \quad + \text{aqtnq} * \text{pxqt} + \text{aqqnq} * \text{pxqq} \\ & \quad + \text{am2nq} * (\text{pm2} + \text{tm2}) + \text{am3qnq} * (\text{pm3q} + \text{tm3q}) + \text{am5nq} * (\text{pm5} + \text{tm5}) \\ & \quad + \text{am6qnq} * (\text{pm6q} + \text{tm6q}) + \text{am8nq} * (\text{pm8} + \text{tm8})) \\ & * \text{kpxnq} \\ & + \text{Sigxnq} + \text{Sipxnq} - \text{JYfnq} \$ \end{aligned} $
637. G	Xmxex		
638. G	Xmxng		
639. G	Xmxne		
640. G	Xmxnf		
641. G	Xmxnn		
642. G	Xmxnb		
643. G	Xmxnm		
644. G	Xmxnt		
645. G	Xmxnk		
646. G	Xmxnq		

647. G	Xmxb	= fXb *(angb*pxng+aneb*pxne+anbb*pxnb+anmb*pxnm +ankb*pxnk+aqhb*pxqh+aqtb*pxqt+aqqb*pxqq +am2b*(pm2+tm2)+am3qb*(pm3q+tm3q)+am5b*(pm5+tm5) +am6mb*(pm6m+tm6m)+am6qb*(pm6q+tm6q) +am7qb*(pm7q+tm7q)+am8b*(pm8+tm8)+amsb*pms) *kpxb + Sigxb + Sipxb - JYfb \$
648. G	Xmxqh	= fXqh *(aneqh*pxne+anqqh*pxnq+abqh*pxb+aqtqh*pxqt +aqfqh*pxqf+aqqqh*pxqq+angqh*pxng+am3qqh*(pm3q+tm3q) +am6qqh*(pm6q+tm6q)) *kpxqh + Sigxqh + Sipxqh - JYfqh \$
649. G	Xmxqs	= fXqs *(angqs*pxng+aneqs*pxne+antqs*pxnt+aqtqs*pxqt +aqqqs*pxqq+am3qq*(pm3q+tm3q)+amsqs*pms) *kpxqs + Sigxqs + Sipxqs - JYfqs \$
650. G	Xmxqt	= fXqt *(angqt*pxng+aneqt*pxne+abqt*pxb+aqsqt*pxqs +aqtqt*pxqt+aqqqt*pxqq+aoqt*pxo +am3qqt*(pm3q+tm3q)+am7qqt*(pm7q+tm7q)) *kpxqt + Sigxqt + Sipxqt - JYfqt \$
651. G	Xmxqf	= fXqf *(angqf*pxng+aneqf*pxne+anqqf*pxnq+aqqqf*pxqq +aoqf*pxo+am3qqf*(pm3q+tm3q)+amsqf*pms) *kpxqf + Sigxqf + Sipxqf - JYfqf \$
652. G	Xmxqq	= fXqq *(angqq*pxng+aneqq*pxne+anfqq*pxnf+annqq*pxnn +antqq*pxnt+anqqq*pxnq+aqhq*pxqh+aqtqq*pxqt +aqqqq*pxqq+am0qq*(pm0+tm0)+am1qq*(pm1+tm1) +am3qqq*(pm3q+tm3q)+am7qqq*(pm7q+tm7q)) *kpxqq + Sigxqq + Sipxqq - JYfqq \$
653. G	Xmxh	= fXh *(angh*pxng+aneh*pxne+abh*pxb+aqqh*pxqq +am3qh*(pm3q+tm3q)+am8h*(pm8+tm8)) *kpxh + Sigxh + Sipxh - JYfh \$

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LANDBRUG MV.

654. IJ_	pimp	= pipm \$
655. SJ_D	fKma	= (1/dtfkma)*0.35935**((0.46749/(1-0.46749)) *((fYfa-10000*vhstk1)/17374.12)/1.85120) *((((la1*309.31)/(uima*21480.56)) *(dtfkma/dthqa)) **((1-0.46749) *((1-0.35935)/0.35935)**0.46749+1) **((0.46749/(1-0.46749))*21480.56 \$
656. SJRD	Dlog(fKma)	= 0.27606*Dlog(fKma) + 0.47453*(log(fKma[-1])-log(fKma[-1])) + vrhoak *(Dlog(fKma[-1]) -0.27606*Dlog(fKma[-1]) -0.47453*(log(fKma[-2])-log(fKma[-2]))) \$
657. GJ_D	fKmak	= fKma \$
658. I	fImnla	= fKma - fKma[-1] \$
659. DJ_D	fImva	= 0.15*fKma[-1] \$
660. I	fIma	= fImnla + fImva \$
661. DJ_D	uima	= kpima*pimp *((1-tsdsu*bivpm) *((1-tsdsu)*iwlo +0.15-((kpima*pimp/(kpima[-7]*pimp[-7]))**((1/7)-1)

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      +(0.00531801) ) )
      /(1-tsdsu) $

662. SJ_D HQan      = (1/dthqa)
      * ( (1/(1-0.35935))
      * ((fYfa-10000*vhstk1)/17374.12)/1.85120)
      **(-(1/0.46749-1))
      -(0.35935/(1-0.35935))
      *(dtfkma*fKmak/21480.56)**(-(1/0.46749-1)) )
      **(-(1/(1/0.46749-1)))*309.31 $

663. SJ_D log(HQa)  = 0.35459*(log(HQan)-log(Hgn1))+log(Hgn1)
      + (1-0.35459-0.24248)
      *(log(HQan[-1])-log(Hgn1[-1]))
      - (-0.24248)*(log(HQan[-2])-log(Hgn1[-2])) +
      vrhoal
      *( log(HQa[-1])
      -( 0.35459*(log(HQan[-1])-log(Hgn1[-1]))
      +(1-0.35459-0.24248)
      *(log(HQan[-2])-log(Hgn1[-2]))-(-0.24248)
      *(log(HQan[-3])-log(Hgn1[-3]))+log(Hgn1[-1]) ) )
      + log(1+JRHQa) $

664. GJ_D Qa1      = HQa/Hgn1*1000 $
665. G      Qsa      = bqsa*Qa1 $
666. I      Qwa      = Qa1-Qsa $
667. G      Ywa      = lnak1*Hgn1*Qwa*0.001*kla1 $
668. DJ_    la1      = (Ywa+0.00*Siqam+0.02*Siqum)
      /(Qwa*Hgn1)*1000 $

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669. SJ_D fKmnfw    = (1/dtfkmnf)*0.25294**((0.64666/(1-0.64666))
      *((fYfnf/12060.75)/1.29453)
      *( ( (lnf1*126.40)/(uimnf*7449.04))
      *(dtfkmnf/dthqnf) )
      **((1-0.64666)
      *((1-0.25294)/0.25294)**0.64666+1 )
      **((0.64666/(1-0.64666))*7449.04 $

670. SJRD Dlog(fKmnf) = 0.22186*Dlog(fKmnfw)
      + 0.34411*(log(fKmnfw[-1])-log(fKmnf[-1]))
      + vrhonfk
      *( Dlog(fKmnf[-1])
      -0.22186*Dlog(fKmnfw[-1])
      -0.34411*(log(fKmnfw[-2])-log(fKmnf[-2])) ) $

671. GJ_D fKmnfk    = fKmnf $
672. I      fImnlnf  = fKmnf - fKmnf[-1] $
673. DJ_D fImvnf    = 0.15*fKmnf[-1] $
674. I      fImnf    = fImnlnf + fImvnf $
675. DJ_D uimnf      = kpimnf*pimp
      *( (1-tsdsu*bivpm)
      *( (1-tsdsu)*iwlo
      +0.15-((kpimnf*pimp/(kpimnf[-7]*pimp[-7]))**((1/7)-1)
      +(0.05438326) ) )
      /(1-tsdsu) $

676. SJ_D HQnfn     = (1/dthqnf)
      * ( (1/(1-0.25294))
      *((fYfnf/12060.75)/1.29453)**(-(1/0.64666-1))
      -(0.25294/(1-0.25294))
      *(dtfkmnf*fKmnfk/7449.04)**(-(1/0.64666-1)) )
      **(-(1/(1/0.64666-1)))*126.40 $

677. SJ_D log(HQnf) = 0.42570*(log(HQnfn)-log(Hgn1)) + log(Hgn1)
      + (1-0.42570-0.26078)
      *(log(HQnfn[-1])-log(Hgn1[-1]))
      -(-0.26078)*(log(HQnfn[-2])-log(Hgn1[-2])) +
      vrhonf1
      *( log(HQnf[-1])
      -( 0.42570*(log(HQnfn[-1])-log(Hgn1[-1]))
      +(1-0.42570-0.26078)
      *(log(HQnfn[-2])-log(Hgn1[-2]))-(-0.26078)
      *(log(HQnfn[-3])-log(Hgn1[-3]))+log(Hgn1[-1]) ) )
      + log(1+JRHQnf) $

678. GJ_D Qnf1      = HQnf/Hgn1*1000 $

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679. G      Qsnf      = bqsnf*Qnfl $
680. I      Qwnf      = Qnfl-Qsnf $
681. G      Ywnf      = lnak1*Hgn1*Qwnf*0.001*klmf1 $
682. DJ_    lnfl      = (Ywnf+0.00*Siqam+0.04*Siq)
                      /(Qwnf*Hgn1)*1000 $

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683. SJ_D fKmnw      = (1/dtfkmnn)*0.73127**((0.27321/(1-0.27321))
                      *((fyfnn/2306.52)/1.03624)
                      *(( ( (lnn1*23.88699)/(uimnn*1721.37))
                        *(dtfkmnn/dthqnn) )
                      *(1-0.27321)
                      *((1-0.73127)/0.73127)**0.27321+1 )
                      *(0.27321/(1-0.27321))*1721.37 $
684. SJRD Dlog(fKmn) = 0.23753*Dlog(fKmnw)
                      + 0.41565*(log(fKmnw[-1])-log(fKmn[-1]))
                      + vrhonnk
                      *( Dlog(fKmn[-1])
                        -0.23753*Dlog(fKmnw[-1])
                        -0.41565*(log(fKmnw[-2])-log(fKmn[-2])) ) $
685. GJ_D fKmnkn      = fKmn $
686. I      fImnlnn    = fKmn - fKmn[-1] $
687. DJ_D fImvnn      = 0.15*fKmn[-1] $
688. I      fImnn      = fImnlnn + fImvnn $
689. DJ_D uimnn      = kpimnn*pimp
                      *( (1-tsdsu*bivpm)
                        *( (1-tsdsu)*iwlo+0.15
                          -(kpimnn*pimp/(kpimnn[-7]*pimp[-7]))**((1/7)-1)
                          +(0.04227048) ) )
                      /(1-tsdsu) $

690. SJ_D HQnnn      = (1/dthqnn)
                      *( (1/(1-0.73127))
                        *((fyfnn/2306.52)/1.03624)
                        *((-(1/0.27321-1))
                        -(0.73127/(1-0.73127))
                        *(dtfkmnn*fKmnkn/1721.37)**(-(1/0.27321-1)) )
                        *((-(1/(1/0.27321-1)))*23.88699 $
691. SJ_D log(HQnn)  = 0.42879*(log(HQnnn)-log(Hgn1))+log(Hgn1)
                      + (1-0.42879-0.18082)
                      *(log(HQnnn[-1])-log(Hgn1[-1]))
                      -(-0.18082)*(log(HQnnn[-2])-log(Hgn1[-2])) +
                      vrhonn1
                      *( log(HQnn[-1])
                        -( 0.42879*(log(HQnnn[-1])-log(Hgn1[-1]))
                          +(1-0.42879 -0.18082)
                          *(log(HQnnn[-2])-log(Hgn1[-2]))-(-0.18082)
                          *(log(HQnnn[-3])-log(Hgn1[-3]))+log(Hgn1[-1])) ) )
                      +log(1+JRHQnn) $
692. GJ_D Qnn1      = HQnn/Hgn1*1000 $
693. G      Qsnn      = bqsnn*Qnn1 $
694. I      Qwnn      = Qnn1-Qsnn $
695. G      Ywnn      = lnak1*Hgn1*Qwnn*0.001*klmn1 $
696. DJ_    lnn1      = (Ywnn+0.00*Siqam+0.01*Siq)
                      /(Qwnn*Hgn1)*1000 $

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LEVERANDØRER TIL BYGGERI

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697. SJ_D fKmnbw      = (1/dtfkmnb)*0.35962**((0.36445/(1-0.36445))
                      *((fyfnn/5341.18)/1.03688)
                      *(( ( (lnb1*67.73591)/(uimnb*5918.93))
                        *(dtfkmnb/dthqnb) )
                      *(1-0.36445)
                      *((1-0.35962)/0.35962)**0.36445+1 )
                      *(0.36445/(1-0.36445))*5918.93 $
698. SJRD Dlog(fKmn) = 0.23538*Dlog(fKmnbw)
                      + 0.45095*(log(fKmnbw[-1])-log(fKmn[-1]))
                      + vrhonnk
                      *( Dlog(fKmn[-1])
                        -0.23538*Dlog(fKmnbw[-1])
                        -0.45095*(log(fKmnbw[-2])-log(fKmn[-2])) ) $

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699. GJ_D fKmnbnk = fKmnbn $
700. I fImnlbn = fKmnbn - fKmnbn[-1] $
701. DJ_D fImvbn = 0.15*fKmnbn[-1] $
702. I fImnbn = fImnlbn + fImvbn $
703. DJ_D uimnbn = kpimnbn*pimp
      *( (1-tsdsu*bivpm)
      *( (1-tsdsu)*iwlo+0.15
      -((kpimnbn*pimp/(kpimnbn[-7]*pimp[-7]))**(1/7)-1)
      +(0.01145203) ) )
      /(1-tsdsu) $

704. SJ_D HQnbn = (1/dthqbn)
      *( (1/(1-0.35962))
      *((fYfnbn/5341.18)/1.03688)
      **(-(1/0.36445-1))
      -(0.35962/(1-0.35962))
      *(dtfkmnb*fKmnbnk/5918.93)**(-(1/0.36445-1)) )
      **(-(1/(1/0.36445-1)))*67.73591 $

705. SJ_D log(HQnbn) = 0.46443*(log(HQnbn)-log(Hgn1))+log(Hgn1)
      + (1-0.46443-0.22574)
      *(log(HQnbn[-1])-log(Hgn1[-1]))
      -(-0.22574)*(log(HQnbn[-2])-log(Hgn1[-2])) +
      vrhonbnl
      *( log(HQnbn[-1])
      -( 0.46443*(log(HQnbn[-1])-log(Hgn1[-1]))
      +(1-0.46443-0.22574)
      *(log(HQnbn[-2])-log(Hgn1[-2]))-(-0.22574)
      *(log(HQnbn[-3])-log(Hgn1[-3]))+log(Hgn1[-1]) ) )
      + log(1+JRHQnbn) $

706. GJ_D Qnbnl = HQnbn/Hgn1*1000 $
707. G Qsnbn = bqsbn*Qnbnl $
708. I Qwnbn = Qnbnl-Qsnbn $
709. G Ywnbn = lnak1*Hgn1*Qwnbn*0.001*klnbnl $
710. DJ_ lnb1 = (Ywnbn+0.00*Siqam+0.02*Siqun)
      /(Qwnbn*Hgn1)*1000 $

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JERN- OG METALINDUSTRI

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711. SJ_D fKmnmmw = (1/dtfkmnm)*0.24492**((0.48553/(1-0.48553))
      *((fYfnm/20338.33)/0.93523)
      *( ( (lnm1*277.14)/(uimnm*11419.88))
      *(dtfkmnm/dthqnm) )
      **((1-0.48553)
      *( (1-0.24492)/0.24492)**0.48553+1 )
      **((0.48553/(1-0.48553))*11419.88 $

712. SJRD Dlog(fKmnmm) = 0.29019*Dlog(fKmnmmw)
      + 0.53106*(log(fKmnmmw[-1])-log(fKmnmm[-1]))
      + vrhonmk
      *( Dlog(fKmnmm[-1])
      -0.29019*Dlog(fKmnmmw[-1])
      -0.53106*(log(fKmnmmw[-2])-log(fKmnmm[-2])) ) $

713. GJ_D fKmnmmk = fKmnmm $
714. I fImnlmm = fKmnmm - fKmnmm[-1] $
715. DJ_D fImvmm = 0.15*fKmnmm[-1] $
716. I fImnmm = fImnlmm + fImvmm $
717. DJ_D uimnmm = kpimnmm*pimp
      *( (1-tsdsu*bivpm)
      *( (1-tsdsu)*iwlo+0.15
      -((kpimnmm*pimp/(kpimnmm[-7]*pimp[-7]))**(1/7)-1)
      +(0.02593791) ) )
      /(1-tsdsu) $

718. SJ_D HQnmm = (1/dthqnm)
      *( (1/(1-0.24492))
      *((fYfnm/20338.33)/0.93523)
      **(-(1/0.48553-1))
      -(0.24492/(1-0.24492))
      *(dtfkmnm*fKmnmmk/11419.88)**(-(1/0.48553-1)) )
      **(-(1/(1/0.48553-1)))*277.14 $

719. SJ_D log(HQnmm) = 0.66706*(log(HQnmm)-log(Hgn1))+log(Hgn1)
      + (1-0.66706-0.11569)
      *(log(HQnmm[-1])-log(Hgn1[-1]))

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-(-0.11569)*(log(HQnmn[-2])-log(Hgn1[-2]))+
vrhonml
*( log(HQnm[-1])
  -( 0.66706*(log(HQnmn[-1])-log(Hgn1[-1]))
    +(1-0.66706 -0.11569)
    *(log(HQnmn[-2])-log(Hgn1[-2]))
    -(-0.11569)*(log(HQnmn[-3])-log(Hgn1[-3]))
    +log(Hgn1[-1]) ) )
+ log(1+JRHQnm) $
720. GJ_D Qnm1 = HQnm/Hgn1*1000 $
721. G Qsnm = bqsnm*Qnm1 $
722. I Qwnm = Qnm1-Qsnm $
723. G Ywnm = lnak1*Hgn1*Qwnm*0.001*klm1 $
724. DJ_ lnm1 = (Ywnm+0.00*Siqam+0.09*Siqum)
/(Qwnm*Hgn1)*1000 $

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725. SJ_D fKmntw = (1/dtfkmnt)*0.22125**((0.40000/(1-0.40000))
*((fYfnt/3202.90)/0.98388)
*( ( (lnt1*49.71424)/(uimnt*1368.38))
*(dtfkmnt/dthqnt) )
**((1-0.40000)
*(1-0.22125)/0.22125)**0.40000+1 )
**((0.40000/(1-0.40000))*1368.38 $
726. SJRD Dlog(fKmnt) = 0.23670*Dlog(fKmntw)
+ 0.36144*(log(fKmntw[-1])-log(fKmnt[-1]))
+ vrhontk
*( Dlog(fKmnt[-1])
-0.23670*Dlog(fKmntw[-1])
-0.36144*(log(fKmntw[-2])-log(fKmnt[-2])) ) $
727. GJ_D fKmntk = fKmnt $
728. I fImnlnt = fKmnt - fKmnt[-1] $
729. DJ_D fImvnt = 0.15*fKmnt[-1] $
730. I fImnt = fImnlnt + fImvnt $
731. DJ_D uimnt = kpimnt*pimp
*( (1-tsdsu*bivpm)
*( (1-tsdsu)*iwlo+0.15
-((kpimnt*pimp/(kpimnt[-7]*pimp[-7]))*(1/7)-1)
+(-0.03764221) ) )
/(1-tsdsu) $

732. SJ_D HQntn = (1/dthqnt)*((1/(1-0.22125))
*((fYfnt/3202.90)/0.98388)**(-(1/0.40000-1))
-(0.22125/(1-0.22125))
*(dtfkmnt*fKmntk/1368.38)**(-(1/0.40000-1)))
**(-(1/(1/0.40000-1)))*49.71424 $
733. SJ_D log(HQnt) = 0.33651*(log(HQntn)-log(Hgn1)) + log(Hgn1)
+ (1-0.33651-0.28895)
*(log(HQntn[-1])-log(Hgn1[-1]))
-(-0.28895)*(log(HQntn[-2])-log(Hgn1[-2])) +
vrhontl
*( log(HQnt[-1])
-( 0.33651
*(log(HQntn[-1])-log(Hgn1[-1]))
+(1-0.33651-0.28895)
*(log(HQntn[-2])-log(Hgn1[-2]))
-(-0.28895)*(log(HQntn[-3])-log(Hgn1[-3]))
+log(Hgn1[-1]) ) )
+ log(1+JRHQnt) $
734. GJ_D Qnt1 = HQnt/Hgn1*1000 $
735. G Qsnt = bqsnt*Qnt1 $
736. I Qwnt = Qnt1-Qsnt $
737. G Ywnt = lnak1*Hgn1*Qwnt*0.001*klnt1 $
738. DJ_ lnt1 = (Ywnt+0.00*Siqam+0.01*Siqum)
/(Qwnt*Hgn1)*1000 $

KEMISK INDUSTRI MV.

739. SJ_D fKmnkw = (1/dtfkmnk)*0.31910**((0.67510/(1-0.67510))
*((fYfnk/7178.99)/1.03389)
*( ( (lnk1*80.66438)/(uimnk*5966.93))

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      *(dtfkmnk/dthqnk) )
      ** (1-0.67510)
      * ((1-0.31910)/0.31910)**0.67510+1 )
      ** (0.67510/(1-0.67510))*5966.93 $
740. SJRD Dlog(fKmnk) = 0.20368*Dlog(fKmnkw)
      + 0.54225*(log(fKmnkw[-1])-log(fKmnk[-1]))
      + vrhonkk
      *( Dlog(fKmnk[-1])
      -0.20368*Dlog(fKmnkw[-1])
      -0.54225*(log(fKmnkw[-2])-log(fKmnk[-2])) ) $
741. GJ_D fKmnkk = fKmnk $
742. I fImnlk = fKmnk - fKmnk[-1] $
743. DJ_D fImvnk = 0.15*fKmnk[-1] $
744. I fImnk = fImnlk + fImvnk $
745. DJ_D uimnk = kpimnk*pimp
      *( (1-tsdsu*bivpm)
      *( (1-tsdsu)*iwlo+0.15
      -(kpimnk*pimp/(kpimnk[-7]*pimp[-7]))** (1/7)-1)
      +(0.06010488) ) )
      /(1-tsdsu) $

746. SJ_D HQnkn = (1/dthqnk)
      *( (1/(1-0.31910))
      * ((fYfnk/7178.99)/1.03389)**(-(1/0.67510-1))
      -(0.31910/(1-0.31910))
      *(dtfkmnk*fKmnkk/5966.93)**(-(1/0.67510-1)) )
      **(-(1/(1/0.67510-1)))*80.66438 $
747. SJ_D log(HQnk) = 0.45646*(log(HQnkn)-log(Hgn1))+log(Hgn1)
      + (1-0.45646-0.18898)
      *(log(HQnkn[-1])-log(Hgn1[-1]))
      -(-0.18898)*(log(HQnkn[-2])-log(Hgn1[-2])) +
      vrhonkl
      *( log(HQnk[-1])
      -( 0.45646*(log(HQnkn[-1])-log(Hgn1[-1]))
      +(1-0.45646-0.18898)
      *(log(HQnkn[-2])-log(Hgn1[-2]))
      -(-0.18898)*(log(HQnkn[-3])-log(Hgn1[-3]))
      +log(Hgn1[-1]) ) )
      +log(1+JRHQnk) $
748. GJ_D Qnk1 = HQnk/Hgn1*1000 $
749. G Qsnk = bqsnk*Qnk1 $
750. I Qwnk = Qnk1-Qsnk $
751. G Ywnk = lnak1*Hgn1*Qwnk*0.001*klnk1 $
752. DJ_ lnk1 = (Ywnk+0.00*Siqam+0.03*Siqum)
      /(Qwnk*Hgn1)*1000 $

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753. SJ_D fKmnqw = (1/dtfkmnq)*0.23065** (0.47010/(1-0.47010))
      * ((fYfnq/13468.14)/0.88324)
      * ( ( (lnq1*192.40)/(uimnq*7191.76))
      *(dtfkmnq/dthqmq) )
      ** (1-0.47010)
      * ((1-0.23065)/0.23065)**0.47010+1 )
      ** (0.47010/(1-0.47010))*7191.76 $
754. SJRD Dlog(fKmnq) = 0.25592*Dlog(fKmnqw)
      + 0.42060*(log(fKmnqw[-1])-log(fKmnq[-1]))
      + vrhonqk
      *( Dlog(fKmnq[-1])
      -0.25592*Dlog(fKmnqw[-1])
      -0.42060*(log(fKmnqw[-2])-log(fKmnq[-2])) ) $
755. GJ_D fKmnqk = fKmnq $
756. I fImnlq = fKmnq - fKmnq[-1] $
757. DJ_D fImvnq = 0.15*fKmnq[-1] $
758. I fImnq = fImnlq + fImvnq $
759. DJ_D uimnq = kpimnq*pimp
      *( (1-tsdsu*bivpm)
      *( (1-tsdsu)*iwlo+0.15
      -(kpimnq*pimp/(kpimnq[-7]*pimp[-7]))** (1/7)-1)
      +(0.01353047) ) )
      /(1-tsdsu) $

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760. SJ_D HQnqn = (1/dthqnq)
                *( (1/(1-0.23065))
                  *((fYfnq/13468.14)/0.88324)**(-(1/0.47010-1))
                  -(0.23065/(1-0.23065))
                  *(dtfkmbq*fKmbqk/7191.76)**(-(1/0.47010-1)) )
                  **(-(1/(1/0.47010-1)))*192.40 $
761. SJ_D log(HQnq) = 0.57339*(log(HQnqn)-log(Hgn1))+log(Hgn1)
                    + (1-0.57339-0.19794)
                    *(log(HQnqn[-1])-log(Hgn1[-1]))
                    -(-0.19794)*(log(HQnqn[-2])-log(Hgn1[-2])) +
                    vrhonql
                    *( log(HQnq[-1])
                      -( 0.57339*(log(HQnqn[-1])-log(Hgn1[-1]))
                        +(1-0.57339-0.19794)
                        *(log(HQnqn[-2])-log(Hgn1[-2]))
                        -(-0.19794)*(log(HQnqn[-3])-log(Hgn1[-3]))
                        +log(Hgn1[-1]) ) )
                    + log(1+JRHQnq) $
762. GJ_D Qnq1 = HQnq/Hgn1*1000 $
763. G Qsnq = bqsng*Qnq1 $
764. I Qwnq = Qnq1-Qsnq $
765. G Ywnq = lnak1*Hgn1*Qwnq*0.001*klnq1 $
766. DJ_ lnq1 = (Ywnq+0.00*Siqam+0.06*Siqum)
                /(Qwnq*Hgn1)*1000 $

BYGGE- OG ANLÆGSVIRKSOMHED

767. SJ_D fKmbw = (1/dtfkmb)*0.29925**((0.37719/(1-0.37719))
                *((fYfb/24382.52)/0.97257)
                *( ( (lb1*312.06)/(uimb*11749.71))
                  *(dtfkmb/dthqb) )
                *(1-0.37719)
                *((1-0.29925)/0.29925)**0.37719+1 )
                **((0.37719/(1-0.37719))*11749.71 $
768. SJRD Dlog(fKmb) = 0.36632*Dlog(fKmbw)
                    + 0.45482*(log(fKmbw[-1])-log(fKmb[-1]))
                    + vrhobk
                    *( Dlog(fKmb[-1])
                      -0.36632*Dlog(fKmbw[-1])
                      -0.45482*(log(fKmbw[-2])-log(fKmb[-2])) ) $
769. GJ_D fKmbk = fKmb $
770. I fImnlb = fKmb - fKmb[-1] $
771. DJ_D fImvb = 0.15*fKmb[-1] $
772. I fImb = fImnlb + fImvb $
773. DJ_D uimb = kpimb*pimp
                *( (1-tsdsu*bivpm)
                  *( (1-tsdsu)*iwlo+0.15
                    -(kpimb*pimp/(kpimb[-7]*pimp[-7]))*(1/7)-1)
                    +(0.10991313) ) )
                /(1-tsdsu) $

774. SJ_D HQbn = (1/dthqb)
                *( (1/(1-0.29925))
                  *((fYfb/24382.52)/0.97257)**(-(1/0.37719-1))
                  -(0.29925/(1-0.29925))
                  *(dtfkmb*fKmbk/11749.71)**(-(1/0.37719-1)) )
                  **(-(1/(1/0.37719-1)))*312.06 $
775. SJ_D log(HQb) = 0.68182*(log(HQbn)-log(Hgn1)) + log(Hgn1)
                    + (1-0.68182-0.10776)
                    *(log(HQbn[-1])-log(Hgn1[-1]))
                    -(-0.10776)*(log(HQbn[-2])-log(Hgn1[-2])) +
                    vrhobl
                    *( log(HQb[-1])
                      -( 0.68182*(log(HQbn[-1])-log(Hgn1[-1]))
                        +(1-0.68182 -0.10776)
                        *(log(HQbn[-2])-log(Hgn1[-2]))
                        -(-0.10776)*(log(HQbn[-3])-log(Hgn1[-3]))
                        +log(Hgn1[-1]) ) )
                    + log(1+JRHQb) $
776. GJ_D Qb1 = HQb/Hgn1*1000 $
777. G Qsb = bqsng*Qb1 $
778. I Qwb = Qb1-Qsb $

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779. G      Ywb      = lnak1*Hgn1*Qwb*0.001*klb1 $
780. DJ_    lb1      = (Ywb+0.00*Siqam+0.08*Siq)
                        /(Qwb*Hgn1)*1000 $

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781. SJ_D   fKmqhw    = (1/dtfkmqh)*0.57391**((0.20000/(1-0.20000))
                        *((fYfqh/41227.64)/1.21752)
                        *(( ( (lqh1*485.04)/(uimqh*12718.50))
                          *(dtfkmqh/dthqgh) )
                          *(1-0.20000)
                          *((1-0.57391)/0.57391)**0.20000+1 )
                        **((0.20000/(1-0.20000))*12718.50 $
782. SJRD   Dlog(fKmqh) = 0.51421*Dlog(fKmqhw)
                        + 0.67731*(log(fKmqhw[-1])-log(fKmqh[-1]))
                        + vrhoqhk
                        *( Dlog(fKmqh[-1])
                          -0.51421*Dlog(fKmqhw[-1])
                          -0.67731*(log(fKmqhw[-2])-log(fKmqh[-2])) ) $
783. GJ_D   fKmqhk    = fKmqh $
784. I      fImnlqh    = fKmqh - fKmqh[-1] $
785. DJ_D   fImvqh    = 0.15*fKmqh[-1] $
786. I      fImqh      = fImnlqh + fImvqh $
787. DJ_D   uimqh      = kpimqh*pimp
                        *( (1-tsdsu*bivpm)
                          *( (1-tsdsu)*iwlo+0.15
                            -((kpimqh*pimp/(kpimqh[-7]*pimp[-7]))*(1/7)-1)
                            +(0.16795118) ) )
                        /(1-tsdsu) $

788. SJ_D   HQqhn      = (1/dthqgh)
                        *( (1/(1-0.57391))
                          *((fYfqh/41227.64)/1.21752)**(-(1/0.20000-1))
                          -(0.57391/(1-0.57391))
                          *(dtfkmqh*fKmqhk/12718.50)**(-(1/0.20000-1)) )
                          **(-(1/(1/0.20000-1))*485.04 $
789. SJ_D   log(HQqh)   = 0.51932*(log(HQqhn)-log(Hgn1)) + log(Hgn1)
                        + (1-0.51932-0.15751)
                        *(log(HQqhn[-1])-log(Hgn1[-1]))
                        - (-0.15751)*(log(HQqhn[-2])-log(Hgn1[-2]))
                        + vrhoqhl
                        *( log(HQqh[-1])
                          -( 0.51932*(log(HQqhn[-1])-log(Hgn1[-1]))
                            +(1-0.51932-0.15751)
                            *(log(HQqhn[-2])-log(Hgn1[-2]))
                            -(-0.15751)*(log(HQqhn[-3])-log(Hgn1[-3]))
                            +log(Hgn1[-1]) ) )
                        + log(1+JRHQqh) $
790. GJ_D   Qqh1       = HQqh/Hgn1*1000 $
791. G      Qsqh       = bqsqh*Qqh1 $
792. I      Qwqh       = Qqh1-Qsqh $
793. G      Ywqh       = lnak1*Hgn1*Qwqh*0.001*klqh1 $
794. DJ_    lqh1       = (Ywqh+0.00*Siqam+0.13*Siq)
                        /(Qwqh*Hgn1)*1000 $

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ANDEN TRANSPORT MV.

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795. SJ_D   fKmqtw     = (1/dtfkmqt)*0.47924**((0.46182/(1-0.46182))
                        *((fYfqt/21490.72)/0.97501)
                        *(( ( (lqt1*252.00)/(uimqt*18770.80))
                          *(dtfkmqt/dthqqt) )
                          *(1-0.46182)
                          *((1-0.47924)/0.47924)**0.46182+1 )
                        **((0.46182/(1-0.46182))*18770.80 $
796. SJRD   Dlog(fKmq) = 0.16650*Dlog(fKmqtw)
                        + 0.38559*(log(fKmqtw[-1])-log(fKmq[-1]))
                        + vrhoqtk
                        *( Dlog(fKmq[-1])
                          -0.16650*Dlog(fKmqtw[-1])
                          -0.38559*(log(fKmqtw[-2])-log(fKmq[-2])) ) $
797. GJ_D   fKmqtk     = fKmq $
798. I      fImnlqt    = fKmq - fKmq[-1] $

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799. DJ_D fImvqt = 0.15*fKmqt[-1] $
800. I fImqt = fImnlqt + fImvqt $
801. DJ_D uimqt = kpimqt*pimp
      *( (1-tsdsu*bivpm)
      *( (1-tsdsu)*iwlo+0.15
      -(kpimqt*pimp/(kpimqt[-7]*pimp[-7]))*(1/7)-1)
      +(-0.01035743) ) )
      /(1-tsdsu) $

802. SJ_D HQqtn = (1/dthqqt)
      *( (1/(1-0.47924))
      *((fYfqt/21490.72)/0.97501)**(-(1/0.46182-1))
      -(0.47924/(1-0.47924))
      *(dtfkmqt*fKmqt/18770.80)**(-(1/0.46182-1)) )
      **(-(1/(1/0.46182-1)))*252.00 $

803. SJ_D log(HQqtn) = 0.39913*(log(HQqtn)-log(Hgn1)) + log(Hgn1)
      + (1-0.39913-0.22401)
      *(log(HQqtn[-1])-log(Hgn1[-1]))
      - (-0.22401)*(log(HQqtn[-2])-log(Hgn1[-2]))
      + vrhoqtl
      *( log(HQqt[-1])
      -( 0.39913
      *(log(HQqtn[-1])-log(Hgn1[-1]))
      +(1-0.39913-0.22401)
      *(log(HQqtn[-2])-log(Hgn1[-2]))
      -(-0.22401)
      *(log(HQqtn[-3])-log(Hgn1[-3]))
      +log(Hgn1[-1]) ) )
      + log(1+JRHQqt) $

804. GJ_D Qqt1 = HQqt/Hgn1*1000 $
805. G Qsqt = bqsqt*Qqt1 $
806. I Qwqt = Qqt1 - Qsqt $
807. G Ywqt = lnak1*Hgn1*Qwqt*0.001*klqt1 $
808. DJ_ lqt1 = (Ywqt+0.00*Siqam+0.08*Siq)
      /(Qwqt*Hgn1)*1000 $

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809. SJ_D fKmqqw = (1/dtfkmqq)*0.32080**((0.60000/(1-0.60000))
      *((fYfq/36428.48)/0.95152)
      *( ( (lqq1*505.66)/(uimqq*18259.66))
      *(dtfkmqq/dthqq) )
      **((1-0.60000)
      *( (1-0.32080)/0.32080)**0.60000+1 )
      **((0.60000/(1-0.60000))*18259.66 $

810. SJRD Dlog(fKmqq) = 0.33955*Dlog(fKmqqw)
      + 0.55079*(log(fKmqqw[-1])-log(fKmqq[-1]))
      + vrhoqqk
      *( Dlog(fKmqq[-1])
      -0.33955*Dlog(fKmqqw[-1])
      -0.55079*(log(fKmqqw[-2])-log(fKmqq[-2])) ) $

811. GJ_D fKmqqk = fKmqq $
812. I fImnlqq = fKmqq - fKmqq[-1] $
813. DJ_D fImvqq = 0.15*fKmqq[-1] $
814. I fImqq = fImnlqq + fImvqq $
815. DJ_D uimqq = kpimqq*pimp
      *( (1-tsdsu*bivpm)
      *( (1-tsdsu)*iwlo+0.15
      -(kpimqq*pimp/(kpimqq[-7]*pimp[-7]))*(1/7)-1)
      +(0.02599446) ) )
      /(1-tsdsu) $

816. SJ_D HQqqn = (1/dthqqq)
      *( (1/(1-0.32080))
      *((fYfq/36428.48)/0.95152)**(-(1/0.60000-1))
      -(0.32080/(1-0.32080))
      *(dtfkmqq*fKmqqk/18259.66)**(-(1/0.60000-1)) )
      **(-(1/(1/0.60000-1)))*505.66 $

817. SJ_D log(HQqq) = 0.48429*(log(HQqqn)-log(Hgn1))+log(Hgn1)
      + (1-0.48429-0.21357)
      *(log(HQqqn[-1])-log(Hgn1[-1]))
      -(-0.21357)*(log(HQqqn[-2])-log(Hgn1[-2]))

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+ vrhoqq1
*( log(HQqq[-1])
  -( 0.48429
    *(log(HQqqn[-1])-log(Hgn1[-1]))
    +(1-0.48429-0.21357)
    *(log(HQqqn[-2])-log(Hgn1[-2]))
    -(-0.21357)
    *(log(HQqqn[-3])-log(Hgn1[-3]))
    +log(Hgn1[-1]) ) )
+ log(1+JRHQqq) $
818. GJ_D Qqq1 = HQqq/Hgn1*1000 $
819. G Qsqq = bqsqq*Qqq1 $
820. I Qwqq = Qqq1-Qsqq $
821. G Ywqq = lnak1*Hgn1*Qwqq*0.001*klqq1 $
822. DJ_ lqq1 = (Ywqq+0.12*Siqam+0.14*Siq)
              /(Qwqq*Hgn1)*1000 $

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823. SJ_D fKmngw = (1/dtfkmng)*0.94231**((0.10000/(1-0.10000))
              *((fXng/11540.96)/0.98798)
              *( ( ((lng1*1.03118)/(uimng*644.48))
                  *(dtfkmng/dthqng) )
                  **((1-0.10000)
                    *((1-0.94231)/0.94231)**0.10000+1 )
                  **((0.10000/(1-0.10000))*644.48 $
824. SJRD Dlog(fKmng) = 0.20*Dlog(fKmngw) + 0.20*Dlog(fKmngw[-1])
              + 0.20*Dlog(fKmngw[-2]) + 0.20*Dlog(fKmngw[-3])
              + 0.20*Dlog(fKmngw[-4]) $
825. I fImnlng = fKmng - fKmng[-1] $
826. DJ_D fImvng = 0.15*fKmng[-1] $
827. I fImng = fImnlng + fImvng $
828. DJ_D uimng = kpimng*pimp
              *( (1-tsdsu*bivpm)
                  *( (1-tsdsu)*iwlo+0.15
                      -((kpimng*pimp/(kpimng[-7]*pimp[-7]))**((1/7)-1)
                      +(0.02793954) ) )
                  /(1-tsdsu) $
829. SJ_D HQngw = (1/dthqng)*(1-0.94231)**((0.10000/(1-0.10000))
              *((fXng/11540.96)/0.98798)
              *( ( ((uimng*644.48)/(lng1*1.03118))
                  *(dthqng/dtfkmng) )
                  **((1-0.10000)
                    *((0.94231/(1-0.94231))*0.10000+1 )
                    **((0.10000/(1-0.10000))*1.03118 $
830. SJRD Dlog(HQng) = 0.65*(Dlog(HQngw)-Dlog(Hgn1)) + Dlog(Hgn1)
              + 0.20*(Dlog(HQngw[-1])-Dlog(Hgn1[-1]))
              + 0.15*(Dlog(HQngw[-2])-Dlog(Hgn1[-2])) $
831. GJ_D Qng1 = HQng/Hgn1*1000 $
832. G Qsng = bqsng*Qng1 $
833. I Qwng = Qng1-Qsng $
834. G Ywng = lnak1*Hgn1*Qwng*0.001*klng1 $
835. DJ_ lng1 = (Ywng+0.00*Siqam+0.00*Siq)
              /(Qwng*Hgn1)*1000 $

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836. SJ_D fKmnew = (fXne/11257.82)/1.74498/dtfkmne*3881.72 $
837. SJRD Dlog(fKmne) = 0.20*Dlog(fKmnew) + 0.20*Dlog(fKmnew[-1])
              + 0.20*Dlog(fKmnew[-2]) + 0.20*Dlog(fKmnew[-3])
              + 0.20*Dlog(fKmnew[-4]) $
838. I fImnlne = fKmne - fKmne[-1] $
839. DJ_D fImvne = 0.15*fKmne[-1] $
840. I fImne = fImnlne + fImvne $
841. DJ_D uimne = kpimne*pimp
              *( (1-tsdsu*bivpm)
                  *( (1-tsdsu)*iwlo+0.15
                      -((kpimne*pimp/(kpimne[-7]*pimp[-7]))**((1/7)-1)
                      +(0.00386622) ) )
                  /(1-tsdsu) $

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842. SJ_D HQnew      = (fXne/11257.82)/1.14503/dthqne*21.56726 $
843. SJRD Dlog(HQne) = 0.65*(Dlog(HQnew)-Dlog(Hgn1)) + Dlog(Hgn1)
                    + 0.20*(Dlog(HQnew[-1])-Dlog(Hgn1[-1]))
                    + 0.15*(Dlog(HQnew[-2])-Dlog(Hgn1[-2])) $
844. GJ_D Qne1       = HQne/Hgn1*1000 $
845. G   Qsne        = bqsne*Qne1 $
846. I   Qwne        = Qne1-Qsne $
847. G   Ywne        = lnak1*Hgn1*Qwne*0.001*klne1 $
848. DJ   lne1       = (Ywne+0.00*Siqam+0.01*Siq)
                    /(Qwne*Hgn1)*1000 $

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SØTRANSPORT

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849. SJ_D fKmqsw     = (1/dtfkmqs)*0.59610**((0.40000/(1-0.40000))
                    *((fXqs/13193.62)/1.97444)
                    *( ( (lqs1*27.11911)/(uimqs*17778.52))
                    *(dtfkmqs/dthqqs) )
                    *(1-0.40000)
                    *((1-0.59610)/0.59610)**0.40000+1 )
                    **((0.40000/(1-0.40000))*17778.52 $
850. SJRD Dlog(fKmqsw) = 0.20*Dlog(fKmqsw) + 0.20*Dlog(fKmqsw[-1])
                    + 0.20*Dlog(fKmqsw[-2]) + 0.20*Dlog(fKmqsw[-3])
                    + 0.20*Dlog(fKmqsw[-4]) $
851. I   fImnlqs     = fKmqsw - fKmqsw[-1] $
852. DJ_D fImvqs     = 0.15*fKmqsw[-1] $
853. I   fImqs       = fImnlqs + fImvqs $
854. DJ_D uimqs      = kpimqs*pimp
                    *( (1-tsdsu*bivpm)
                    *( (1-tsdsu)*iwlo+0.15
                    -(kpimqs*pimp/(kpimqs[-7]*pimp[-7]))**((1/7)-1)
                    +(-0.03759786) ) )
                    /(1-tsdsu) $
855. SJ_D HQqsw      = (1/dthqqs)*(1-0.59610)**((0.40000/(1-0.40000))
                    *((fXqs/13193.62)/1.97444)
                    *( ( (uimqs*17778.52)/(lqs1*27.11911))
                    *(dthqqs/dtfkmqs) )
                    *(1-0.40000)
                    *((0.59610/(1-0.59610))*0.40000+1 )
                    **((0.40000/(1-0.40000))*27.11911 $
856. SJRD Dlog(HQqsw) = 0.65*(Dlog(HQqsw)-Dlog(Hgn1)) + Dlog(Hgn1)
                    + 0.20*(Dlog(HQqsw[-1])-Dlog(Hgn1[-1]))
                    + 0.15*(Dlog(HQqsw[-2])-Dlog(Hgn1[-2])) $
857. GJ_D Qqs1       = HQqsw/Hgn1*1000 $
858. G   Qsqsw       = bqsqs*Qqs1 $
859. I   Qwqs        = Qqs1-Qsqsw $
860. G   Ywqs        = lnak1*Hgn1*Qwqs*0.001*klqs1 $
861. DJ_   lqs1      = (Ywqs+0.00*Siqam+0.01*Siq)
                    /(Qwqs*Hgn1)*1000 $

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FINANSIEL VIRKSOMHED

```

862. SJ_D fKmqfw     = (fXqf/14448.88)/0.44726/dtfkmqf*2727.60 $
863. SJRD Dlog(fKmqfw) = 0.20*Dlog(fKmqfw) + 0.20*Dlog(fKmqfw[-1])
                    + 0.20*Dlog(fKmqfw[-2]) + 0.20*Dlog(fKmqfw[-3])
                    + 0.20*Dlog(fKmqfw[-4]) $
864. I   fImnlqf     = fKmqfw - fKmqfw[-1] $
865. DJ_D fImvqf     = 0.15*fKmqfw[-1] $
866. I   fImqf       = fImnlqf + fImvqf $
867. DJ_D uimqf      = kpimqf*pimp
                    *( (1-tsdsu*bivpm)
                    *( (1-tsdsu)*iwlo+0.15
                    -(kpimqf*pimp/(kpimqf[-7]*pimp[-7]))**((1/7)-1)
                    +(0.03565568) ) )
                    /(1-tsdsu) $
868. SJ_D HQqfw      = (fXqf/14448.88)/1.05009/dthqqf*139.70 $
869. SJRD Dlog(HQqfw) = 0.65*(Dlog(HQqfw)-Dlog(Hgn1)) + Dlog(Hgn1)
                    + 0.20*(Dlog(HQqfw[-1])-Dlog(Hgn1[-1]))
                    + 0.15*(Dlog(HQqfw[-2])-Dlog(Hgn1[-2])) $
870. GJ_D Qqf1       = HQqfw/Hgn1*1000 $
871. G   Qsqf        = bqsqf*Qqf1 $

```

872. I Qwqf = Qqf1-Qsqf \$
 873. G Ywqf = lnak1*Hgn1*Qwqf*0.001*klqf1 \$
 874. DJ_ lqf1 = (Ywqf+0.85*Siqam+0.05*Siq)
 /(Qwqf*Hgn1)*1000 \$

BRUNKUL, RÅOLIE OG NATURGAS

875. SJRD fIme = 1/dtfkme*dtfkme[-1]*fIme[-1]*(fXe/fXe[-3])** (1/3) \$
 876. DJ_D fImve = 0.15*fKme[-1] \$
 877. I fImnle = fIme - fImve \$
 878. I fKme = fKme[-1] + fImnle \$
 879. DJ_D uime = kpime*pimp
 *((1-tsdsu*bivpm)
 *((1-tsdsu)*iwlo+0.15
 -((kpime*pimp/(kpime[-7]*pimp[-7]))** (1/7)-1)
 +(0.10646214)))
 /(1-tsdsu) \$
 880. SJRD HQe = 1/dthqe*dthqe[-1]*HQe[-1]*(fXe/fXe[-1]) \$
 881. GJ_D Qe1 = HQe/Hgn1*1000 \$
 882. G Qse = bqse*Qe1 \$
 883. I Qwe = Qe1-Qse \$
 884. G Ywe = lnak1*Hgn1*Qwe*0.001*kle1 \$
 885. DJ_ le1 = (Ywe+0.00*Siqam+0.00*Siq)
 /(Qwe*Hgn1)*1000 \$

BOLIGBENYTTELSE

886. SJRD fImh = 1/dtfkmh*dtfkmh[-1]*fImh[-1]*(fXh/fXh[-3])** (1/3) \$
 887. DJ_D fImvh = 0.15*fKmh[-1] \$
 888. I fImnlh = fImh - fImvh \$
 889. I fKmh = fKmh[-1] + fImnlh \$
 890. DJ_D uimh = kpimh*pimp
 *((1-tsdsu*bivpm)
 *((1-tsdsu)*iwlo+0.15
 -((kpimh*pimp/(kpimh[-7]*pimp[-7]))** (1/7)-1)
 +(0.00326486)))
 /(1-tsdsu) \$
 891. SJRD HQh = 1/dthqh*dthqh[-1]*HQh[-1]*(fXh/fXh[-1]) \$
 892. GJ_D Qh1 = HQh/Hgn1*1000 \$
 893. G Qsh = bqsh*Qh1 \$
 894. I Qwh = Qh1-Qsh \$
 895. G Ywh = lnak1*Hgn1*Qwh*0.001*klh1 \$
 896. DJ_ lh1 = (Ywh+0.03*Siqam+0.01*Siq)/(Qwh*Hgn1)*1000 \$

OFFENTLIGE TJENESTER

897. IJ_ fImo = fIom \$
 898. DJ_D fImvo = 0.15*fKmo[-1] \$
 899. I fImnlo = fImo - fImvo \$
 900. I fKmo = fKmo[-1] + fImnlo \$
 901. DJ_D uimo = kpimo*pimp
 *((1-tsdsu*bivpm)
 *((1-tsdsu)*iwlo+0.15
 -((kpimo*pimp/(kpimo[-7]*pimp[-7]))** (1/7)-1)
 +(-0.02323415)))
 /(1-tsdsu) \$
 902. I Qwo = Qo \$
 903. G Qso = bqso/(1-bqso)*Qwo \$
 904. I Qo1 = Qwo + Qso \$
 905. GJRD HQo = Qo1*Hgn1/1000 \$
 906. GJ_D Ywo = lohk*Qo*(1-bqo/2)*.001 \$
 907. DJ_D lo1 = (Ywo+0.00*Siqam+0.21*Siq)
 /(Qwo*Hgn1)*1000 \$

LANGSIGTET ARBEJDSKRAFTEFTERSPØRGSEL I DE 12 TREDJE-GENERATIONSERHVERV

908. SJ_D HQaw = (1/dthqa)*(1-0.35935)** (0.46749/(1-0.46749))
 *(((fYfa-10000*vhstk1)/17374.12)/1.85120)
 *((((uima*21480.56)/(la1*309.31))

		* (dthqa/dtfkma))
		** (1-0.46749)
		*(0.35935/(1-0.35935))**0.46749+1)
		** (0.46749/(1-0.46749))*309.31 \$
909.	SJ_D HQnfw	= (1/dthqnf)*(1-0.25294)**(0.64666/(1-0.64666))
		*((fYfnf/12060.75)/1.29453)
		* ((((uimnf*7449.04)/(lnf1*126.40))
		*(dthqnf/dtfkmnf))
		** (1-0.64666)
		*(0.25294/(1-0.25294))**0.64666+1)
		** (0.64666/(1-0.64666))*126.40 \$
910.	SJ_D HQnnw	= (1/dthqnn)*(1-0.73127)**(0.27321/(1-0.27321))
		*((fYfnn/2306.52)/1.03624)
		* ((((uimnn*1721.37)/(lnn1*23.88699))
		*(dthqnn/dtfkmnn))
		** (1-0.27321)
		*(0.73127/(1-0.73127))**0.27321+1)
		** (0.27321/(1-0.27321))*23.88699 \$
911.	SJ_D HQnbw	= (1/dthqnb)*(1-0.35962)**(0.36445/(1-0.36445))
		*((fYfnb/5341.18)/1.03688)
		* ((((uimnb*5918.93)/(lnb1*67.73591))
		*(dthqnb/dtfkmnb))
		** (1-0.36445)
		*(0.35962/(1-0.35962))**0.36445+1)
		** (0.36445/(1-0.36445))*67.73591 \$
912.	SJ_D HQnmw	= (1/dthqnm)*(1-0.24492)**(0.48553/(1-0.48553))
		*((fYfnm/20338.33)/0.93523)
		* ((((uimnm*11419.88)/(lnm1*277.14))
		*(dthqnm/dtfkmmn))
		** (1-0.48553)
		*(0.24492/(1-0.24492))**0.48553+1)
		** (0.48553/(1-0.48553))*277.14 \$
913.	SJ_D HQntw	= (1/dthqnt)*(1-0.22125)**(0.40000/(1-0.40000))
		*((fYfnt/3202.90)/0.98388)
		* ((((uimnt*1368.38)/(lnt1*49.71424))
		*(dthqnt/dtfkmnt))
		** (1-0.40000)
		*(0.22125/(1-0.22125))**0.40000+1)
		** (0.40000/(1-0.40000))*49.71424 \$
914.	SJ_D HQnkx	= (1/dthqnk)*(1-0.31910)**(0.67510/(1-0.67510))
		*((fYfnk/7178.99)/1.03389)
		* ((((uimnk*5966.93)/(lnk1*80.66438))
		*(dthqnk/dtfkmnk))
		** (1-0.67510)
		*(0.31910/(1-0.31910))**0.67510+1)
		** (0.67510/(1-0.67510))*80.66438 \$
915.	SJ_D HQngw	= (1/dthqng)*(1-0.23065)**(0.47010/(1-0.47010))
		*((fYfgn/13468.14)/0.88324)
		* ((((uimng*7191.76)/(lng1*192.40))
		*(dthqng/dtfkmng))
		** (1-0.47010)
		*(0.23065/(1-0.23065))**0.47010+1)
		** (0.47010/(1-0.47010))*192.40 \$
916.	SJ_D HQbw	= (1/dthqb)*(1-0.29925)**(0.37719/(1-0.37719))
		*((fYfb/24382.52)/0.97257)
		* ((((uimb*11749.71)/(lb1*312.06))
		*(dthqb/dtfkmb))
		** (1-0.37719)
		*(0.29925/(1-0.29925))**0.37719+1)
		** (0.37719/(1-0.37719))*312.06 \$
917.	SJ_D HQghw	= (1/dthqgh)*(1-0.57391)**(0.20000/(1-0.20000))
		*((fYfqh/41227.64)/1.21752)
		* ((((uimg*12718.50)/(lg1*485.04))
		*(dthqgh/dtfkmg))
		** (1-0.20000)
		*(0.57391/(1-0.57391))**0.20000+1)
		** (0.20000/(1-0.20000))*485.04 \$
918.	SJ_D HQqtw	= (1/dthqqt)*(1-0.47924)**(0.46182/(1-0.46182))
		*((fYfmt/21490.72)/0.97501)
		* ((((uimqt*18770.80)/(lqt1*252.00))
		*(dthqqt/dtfkmt))
		** (1-0.46182)

$$\begin{aligned}
 & * (0.47924 / (1 - 0.47924)) * 0.46182 + 1 \text{)} \\
 & ** (0.46182 / (1 - 0.46182)) * 252.00 \text{ \$} \\
 919. \text{ SJ_D HQqqw} &= (1 / dthqqq) * (1 - 0.32080) * (0.60000 / (1 - 0.60000)) \\
 & * ((fyfqq / 36428.48) / 0.95152) \\
 & * (((uimqq * 18259.66) / (lqq1 * 505.66)) \\
 & * (dthqqq / dtfkmqq) \text{)} \\
 & ** (1 - 0.60000) \\
 & * (0.32080 / (1 - 0.32080)) * 0.60000 + 1 \text{)} \\
 & ** (0.60000 / (1 - 0.60000)) * 505.66 \text{ \$}
 \end{aligned}$$

FORSKELLIGE IDENTITETER

$$\begin{aligned}
 920. \text{ I fImp} &= fIma + fIme + fImb + fImh + fImng + fImne + fImnf \\
 & + fImnn + fImnb + fImnm + fImnt + fImnk + fImnq \\
 & + fImqh + fImqs + fImqt + fImqf + fImqq \text{ \$} \\
 921. \text{ IJ_ fIpm} &= fImp \text{ \$} \\
 922. \text{ I Q} &= Qa1 + Qe1 + Qb1 + Qh1 + Qo1 + Qng1 + Qne1 + Qnf1 \\
 & + Qnn1 + Qnb1 + Qnm1 + Qnt1 + Qnk1 + Qnq1 + Qqh1 \\
 & + Qqs1 + Qqt1 + Qqf1 + Qqq1 \text{ \$} \\
 923. \text{ I Qw} &= Q - Qsa - Qse - Qsb - Qsh - Qso - Qsng - Qsne \\
 & - Qsnf - Qsnn - Qsnb - Qsnm - Qsnt - Qsnk - Qsnq \\
 & - Qsqh - Qsqe - Qsqt - Qsqf - Qsqg \text{ \$} \\
 924. \text{ I Qp} &= Qw - Qo1 \text{ \$}
 \end{aligned}$$

BYGNINGSKAPITAL

$$\begin{aligned}
 925. \text{ D fKba} &= (1 - 0.03) * fKba[-1] + fIba \text{ \$} \\
 926. \text{ D fKbe} &= (1 - 0.03) * fKbe[-1] + fIbe \text{ \$} \\
 927. \text{ D fKbng} &= (1 - 0.03) * fKbng[-1] + fIbng \text{ \$} \\
 928. \text{ D fKbne} &= (1 - 0.03) * fKbne[-1] + fIbne \text{ \$} \\
 929. \text{ D fKbnf} &= (1 - 0.03) * fKbnf[-1] + fIbnf \text{ \$} \\
 930. \text{ D fKbnn} &= (1 - 0.03) * fKbnn[-1] + fIbnn \text{ \$} \\
 931. \text{ D fKbnnb} &= (1 - 0.03) * fKbnnb[-1] + fIbnnb \text{ \$} \\
 932. \text{ D fKbnnm} &= (1 - 0.03) * fKbnnm[-1] + fIbnnm \text{ \$} \\
 933. \text{ D fKbnt} &= (1 - 0.03) * fKbnt[-1] + fIbnt \text{ \$} \\
 934. \text{ D fKbnk} &= (1 - 0.03) * fKbnk[-1] + fIbnk \text{ \$} \\
 935. \text{ D fKbnq} &= (1 - 0.03) * fKbnq[-1] + fIbnq \text{ \$} \\
 936. \text{ D fKbb} &= (1 - 0.03) * fKbb[-1] + fIbb \text{ \$} \\
 937. \text{ D fKbqh} &= (1 - 0.03) * fKbqh[-1] + fIbqh \text{ \$} \\
 938. \text{ D fKbqs} &= (1 - 0.03) * fKbqs[-1] + fIbqs \text{ \$} \\
 939. \text{ D fKbqt} &= (1 - 0.03) * fKbqt[-1] + fIbqt \text{ \$} \\
 940. \text{ D fKbqf} &= (1 - 0.03) * fKbqf[-1] + fIbqf \text{ \$} \\
 941. \text{ D fKbqq} &= (1 - 0.03) * fKbqq[-1] + fIbqq \text{ \$} \\
 942. \text{ D fKbh} &= (1 - 0.03) * fKbh[-1] + fIbh \text{ \$} \\
 943. \text{ D fKbo} &= (1 - 0.03) * fKbo[-1] + fIbo \text{ \$}
 \end{aligned}$$

USERCOST, BYGNINGER

$$\begin{aligned}
 944. \text{ DJ_ pibp} &= pibp \text{ \$} \\
 945. \text{ DJ_D uiba} &= kpiba * pibp \\
 & * ((1 - tsdsu) * bivpb) \\
 & * ((1 - tsdsu) * iwbz + 0.03 \\
 & - ((kpiba * pibp / (kpiba[-8] * pibp[-8])) * (1/8) - 1) \\
 & + (0.00531801) \text{)} \text{)} \\
 & / (1 - tsdsu) \text{ \$} \\
 946. \text{ DJ_D uibqq} &= kpibqq * pibp \\
 & * ((1 - tsdsu) * bivpb) \\
 & * ((1 - tsdsu) * iwbz + 0.03 \\
 & - ((kpibqq * pibp / (kpibqq[-8] * pibp[-8])) * (1/8) - 1) \\
 & + (0.02599446) \text{)} \text{)} \\
 & / (1 - tsdsu) \text{ \$} \\
 947. \text{ DJ_D uibqh} &= kpibqh * pibp \\
 & * ((1 - tsdsu) * bivpb) \\
 & * ((1 - tsdsu) * iwbz + 0.03 \\
 & - ((kpibqh * pibp / (kpibqh[-8] * pibp[-8])) * (1/8) - 1) \\
 & + (0.16795118) \text{)} \text{)} \\
 & / (1 - tsdsu) \text{ \$} \\
 948. \text{ DJ_D uibnm} &= kpibnm * pibp \\
 & * ((1 - tsdsu) * bivpb) \\
 & * ((1 - tsdsu) * iwbz + 0.03 \\
 & - ((kpibnm * pibp / (kpibnm[-8] * pibp[-8])) * (1/8) - 1) \\
 & + (0.02593791) \text{)} \text{)}
 \end{aligned}$$

```

949. DJ_D uibqt      = /(1-tsdsu) $
                      = kpibqt*pibp
                      *( (1-tsdsu*bivpb)
                        *( (1-tsdsu)*iwbz+0.03
                          -((kpibqt*pibp/(kpibqt[-8]*pibp[-8]))**(1/8)-1)
                          +(-0.01035743) ) )
                      /(1-tsdsu) $
950. DJ_D uibb       = kpibb*pibp
                      *( (1-tsdsu*bivpb)
                        *( (1-tsdsu)*iwbz+0.03
                          -((kpibb*pibp/(kpibb[-8]*pibp[-8]))**(1/8)-1)
                          +(0.10991313) ) )
                      /(1-tsdsu) $
951. DJ_D uibnq      = kpibnq*pibp
                      *( (1-tsdsu*bivpb)
                        *( (1-tsdsu)*iwbz+0.03
                          -((kpibnq*pibp/(kpibnq[-8]*pibp[-8]))**(1/8)-1)
                          +(0.01353047) ) )
                      /(1-tsdsu) $
952. DJ_D uibnf      = kpibnf*pibp
                      *( (1-tsdsu*bivpb)
                        *( (1-tsdsu)*iwbz+0.03
                          -((kpibnf*pibp/(kpibnf[-8]*pibp[-8]))**(1/8)-1)
                          +(0.05438326) ) )
                      /(1-tsdsu) $
953. DJ_D uibnb      = kpibnb*pibp
                      *( (1-tsdsu*bivpb)
                        *( (1-tsdsu)*iwbz+0.03
                          -((kpibnb*pibp/(kpibnb[-8]*pibp[-8]))**(1/8)-1)
                          +(0.01145203) ) )
                      /(1-tsdsu) $
954. DJ_D uibnk      = kpibnk*pibp
                      *( (1-tsdsu*bivpb)
                        *( (1-tsdsu)*iwbz+0.03
                          -((kpibnk*pibp/(kpibnk[-8]*pibp[-8]))**(1/8)-1)
                          +(0.06010488) ) )
                      /(1-tsdsu) $
955. DJ_D uibnt      = kpibnt*pibp
                      *( (1-tsdsu*bivpb)
                        *( (1-tsdsu)*iwbz+0.03
                          -((kpibnt*pibp/(kpibnt[-8]*pibp[-8]))**(1/8)-1)
                          +(-0.03764221) ) )
                      /(1-tsdsu) $
956. DJ_D uibnn      = kpibnn*pibp
                      *( (1-tsdsu*bivpb)
                        *( (1-tsdsu)*iwbz+0.03
                          -((kpibnn*pibp/(kpibnn[-8]*pibp[-8]))**(1/8)-1)
                          +(0.04227048) ) )
                      /(1-tsdsu) $
957. DJ_D uibqf      = kpibqf*pibp
                      *( (1-tsdsu*bivpb)
                        *( (1-tsdsu)*iwbz+0.03
                          -((kpibqf*pibp/(kpibqf[-8]*pibp[-8]))**(1/8)-1)
                          +(0.03565568) ) )
                      /(1-tsdsu) $
958. DJ_D uibne      = kpibne*pibp
                      *( (1-tsdsu*bivpb)
                        *( (1-tsdsu)*iwbz+0.03
                          -((kpibne*pibp/(kpibne[-8]*pibp[-8]))**(1/8)-1)
                          +(0.00386622) ) )
                      /(1-tsdsu) $
959. DJ_D uibqs      = kpibqs*pibp
                      *( (1-tsdsu*bivpb)
                        *( (1-tsdsu)*iwbz+0.03
                          -((kpibqs*pibp/(kpibqs[-8]*pibp[-8]))**(1/8)-1)
                          +(-0.03759786) ) )
                      /(1-tsdsu) $
960. DJ_D uibng      = kpibng*pibp
                      *( (1-tsdsu*bivpb)
                        *( (1-tsdsu)*iwbz+0.03
                          -((kpibng*pibp/(kpibng[-8]*pibp[-8]))**(1/8)-1)
                          +(0.02793954) ) )

```

```

          /(1-tsdsu) $
961. DJ_D uibe = kpibe*pibp
               *( (1-tsdsu*bivpb)
                 *( (1-tsdsu)*iwbz+0.03
                   -((kpibe*pibp/(kpibe[-8]*pibp[-8]))**(1/8)-1)
                   +(0.10646214) ) )
          /(1-tsdsu) $
962. DJ_D uibh = kpibh*pibp
               *( (1-tsdsu*bivpb)
                 *( (1-tsdsu)*iwbz+0.03
                   -((kpibh*pibp/(kpibh[-8]*pibp[-8]))**(1/8)-1)
                   +(0.00326486) ) )
          /(1-tsdsu) $
963. DJ_D uibo = kpibo*pibp
               *( (1-tsdsu*bivpb)
                 *( (1-tsdsu)*iwbz+0.03
                   -((kpibo*pibp/(kpibo[-8]*pibp[-8]))**(1/8)-1)
                   +(-0.02323415) ) )
          /(1-tsdsu) $

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OFFENTLIG SEKTOR

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964. G   fYfo      = klohh*Ha*Qo*(1-bqo/2) + fIov + fYrod $
965. I   Yfo       = Ywo + piovfIov + Yrod $
966. I   fXov      = fVeo + fVmo $
967. I   fXo       = fYfo + fXov + fSiqo $
968. I   Xo        = Yfo + fXov*pxov + Siqo $
969. I   pxo       = (Xo-Cd)/(fXo-fCd) $
970. I   fCo       = fXo - aoqt*fXqt - aoqf*fXqf - aoov*fXov
                  - aoch*fCh - aocs*fCs - aoes*fEs - fCd $
971. G   Co        = Xo - (aoqt*fXqt+aoqf*fXqf+aoov*fXov+aoes*fEs)*pxo
                  - aoch*fCh*pxh - aocs*fCs*pxo*kpxocs - Cd $
972. I   pco       = Co/fCo $
973. GJ_D fVmox    = (Tfon-kfvmo)*kfvmo0
                  + (Tfon[-1]-kfvmo)*kfvmo1
                  + (Tfon[-2]-kfvmo)*kfvmo2
                  + (Tfon[-3]-kfvmo)*kfvmo3 $

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ARBEJDSUDBUD

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974. SJ_D Ua      = ( 0.28286*D(Q/(U1564-Uu))
                  +0.5*D(0.34322/(1+exp(-0.20616*(tid-1976.91))))
                  +(Ua[-1]+Upe[-1])/(U1564[-1]-Uu[-1]) )
                  *(U1564-Uu) - Upe $

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ARBEJDSLØSHED

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975. I   Uw        = Ua - (Q-Qw) $
976. I   Ul        = Ua - Q $
977. GJDD D(Ulf)   = bulf*D(Ul) $
978. GJ_D Ulfd     = bulfd*Ulf $
979. GJ_D Ulfu     = bulfu*(Ulf-Ulfd) $
980. I   Ulu       = Ulfu + Ul - Ulf $
981. D   Ulfhk     = Ulf - 0.5*Ulfd - Ulfu $
982. D   bul       = Ul/Uw $

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983. GJDD D(Hhnn2) = dhhnn2 + D(Ha) + D(Hdag) $
984. D   Hnn2      = Hhnn2*(1-bqn/2) $
985. SJ_D log(Hgn1) = 0.07080*Dlog(fXn)
                  + log(Hnn2) - 0.03794*d73 - 0.01737*d85 $

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IMPORTPRISER

986. GJR pm3k = pm3k[-1]*kpm3k*pm3r/pm3r[-1] \$
 987. GJR pm3q = pm3q[-1]*kpm3q*pm3r/pm3r[-1] \$

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988. GJR pxe = pxe[-1]*((pm3r+tm3r)/(pm3r[-1]+tm3r[-1])) \$
 989. GJR pxng = pxng[-1]*((pm3q+tm3q)/(pm3q[-1]+tm3q[-1])) \$
 990. GJRD Dlog(pyfh) = 0.086 - 0.18*log(pyfh[-1]/pih[-1]) \$
 991. I pxh = (Xmxh+Siqh+Yfh)/fXh \$
 992. GJ_ pyqi = pxqf*kpyqi \$
 993. D pwbw = (uimb*fKmbw+uibb*fKbb+lb1*HQbw+pveb*fVeb
 +pvmv*fVmb+Siqb)
 /fXb \$
 994. D pwbnv = (lb1*HQbn+pveb*fVeb+pvmv*fVmb)/fXb \$
 995. SJRD Dlog(pxb) = 0.994911*Dlog(pwbnv)
 - 0.200000*(log(pxb[-1])-log(pwbw[-1])) - 0.001378 \$
 996. D pwnbw = (uimnb*fKmbw+uibnb*fKbnb+lnb1*HQnbw+
 pvenb*fVenb+pvmnb*fVmb+Siqnb)
 /fXnb \$
 997. D pwnbnv = (lnb1*HQnbw+pvenb*fVenb+pvmnb*fVmb)/fXnb \$
 998. SJRD Dlog(pxn) = 0.815873*Dlog(pwnbnv)
 - 0.209889*(log(pxn[-1])-log(pwnbw[-1])) + 0.013388 \$
 999. D pwnfw = (uimnf*fKmnfw+uibnf*fKbnf+lnf1*HQnfw
 +pvenf*fVenf+pvmnf*fVmf+Siqnf)
 /fXnf \$
 1000. D pwnfnv = (lnf1*HQnfw+pvenf*fVenf+pvmnf*fVmf)/fXnf \$
 1001. SJRD Dlog(pxn) = 0.971013*Dlog(pwnfnv)
 - 0.200000*(log(pxn[-1])-log(pwnfw[-1])) + 0.004157 \$
 1002. D pwnkw = (uimnk*fKmnkw+uibnk*fKbnk+lnk1*HQnkw
 +pvenk*fVenk+pvmnk*fVmk+Siqnk)
 /fXnk \$
 1003. D pwnknv = (lnk1*HQnkw+pvenk*fVenk+pvmnk*fVmk)/fXnk \$
 1004. SJRD Dlog(pxn) = 0.687288*Dlog(pwnknv)
 + 0.197091
 Dlog(0.75(pm5+tm5)+0.08*(pm6q+tm6q)+0.17*(pm8+tm8))
 - 0.200000*(log(pxn[-1])-log(pwnkw[-1])) + 0.007855 \$
 1005. D pwnmw = (uimnm*fKmnmw+uibnm*fKbnm+lnm1*HQnmw
 +pvenm*fVenm+pvmnm*fVmm+Siqnm)
 /fXnm \$
 1006. D pwnmnv = (lnm1*HQnmw+pvenm*fVenm+pvmnm*fVmm)/fXnm \$
 1007. SJRD Dlog(pxn) = 0.657846*Dlog(pwnmnv)
 + 0.179917
 Dlog(0.32(pm6m+tm6m)+0.60*(pm7q+tm7q)+0.08*(pm8+tm8))
 - 0.379876*(log(pxn[-1])-log(pwnmw[-1])) + 0.007168 \$
 1008. D pwnnw = (uimnn*fKmnw+uibnn*fKbnn+lnn1*HQnnw
 +pvenn*fVenn+pvmnn*fVmn+Siqnn)
 /fXnn \$
 1009. D pwnnnv = (lnn1*HQnnw+pvenn*fVenn+pvmnn*fVmn)/fXnn \$
 1010. SJRD Dlog(pxn) = 0.622628*Dlog(pwnnnv)
 - 0.200000*(log(pxn[-1])-log(pwnnw[-1])) + 0.020463 \$
 1011. D pwnqw = (uimnq*fKmnqw+uibnq*fKbnq+lnq1*HQnqw
 +pvenq*fVenq+pvmnq*fVmq+Siqnq)
 /fXnq \$
 1012. D pwnqnv = (lnq1*HQnqw+pvenq*fVenq+pvmnq*fVmq)/fXnq \$
 1013. SJRD Dlog(pxn) = 0.562287*Dlog(pwnqnv)
 + 0.145276
 Dlog(0.60(pm6q+tm6q)+0.40*(pm8+tm8))
 - 0.328784*(log(pxn[-1])-log(pwnqw[-1])) + 0.019621 \$
 1014. D pwntw = (uimnt*fKmntw+uibnt*fKbnt+lnl1*HQntw
 +pvent*fVent+pvmnt*fVmnt+Siqnt)
 /fXnt \$
 1015. D pwntnv = (lnl1*HQntw+pvent*fVent+pvmnt*fVmnt)/fXnt \$
 1016. SJRD Dlog(pxn) = 0.555109*Dlog(pwntnv)
 - 0.465426
 *(log(pxn[-1])-log(pwntw[-1])) + 0.025754 \$
 1017. D pwqhw = (uimqh*fKmqhw+uibqh*fKbqh+lqh1*HQqhw
 +pveqh*fVeqh+pvmqh*fVmq+Siqqh)

			/fXqh \$
1018. D	pwghnv	=	(lqh1*HQqhn+pveqh*fVeqh+pvmqh*fVmqh)/fXqh \$
1019. SJRD	Dlog(pxqh)	=	0.500975*Dlog(pwghnv) - 0.200000 *(log(pxqh[-1])-log(pwghw[-1])) + 0.027371 \$
1020. D	pwqqw	=	(uimqq*fKmqgw+uibqq*fKbqq+lqq1*HQqqw +pveqq*fVeqq+pvmqq*fVmqq+Siqqq) /fXqq \$
1021. D	pwqqnv	=	(lqq1*HQqqn+pveqq*fVeqq+pvmqq*fVmqq)/fXqq \$
1022. SJRD	Dlog(pxqq)	=	0.641803*Dlog(pwqqnv) - 0.200000 *(log(pxqq[-1])-log(pwqqw[-1])) + 0.032873 \$
1023. D	pwqtw	=	(uimqt*fKmqtw+uibqt*fKbqt+lqt1*HQqtw +pveqt*fVeqt+pvmqt*fVmqt+Siqqt) /fXqt \$
1024. D	pwqtnv	=	(lqt1*HQqtn+pveqt*fVeqt+pvmqt*fVmqt)/fXqt \$
1025. SJRD	Dlog(pxqt)	=	0.563503*Dlog(pwqtnv) - 0.200000 *(log(pxqt[-1])-log(pwqtw[-1])) + 0.046350 \$
1026. D	pwnew	=	(uimne*fKmnew+uibne*fKbne+lne1*HQnew +pvne*fVene+pvmne*fVmne+Siqne) /fXne \$
1027. D	pwnewv	=	(lne1*HQnew+pvne*fVene+pvmne*fVmne)/fXne \$
1028. S__D	Dlog(pxne)	=	0.62000*(Dlog(pwnewv)-Dlog(pwnewv[-1])) - 0.52206*(Dlog(pxne[-1])-Dlog(pwnew[-1])) + Dlog(pxne[-1]) + Dlog(1+JRpxne) \$
1029. D	pwqfw	=	(uimqf*fKmqfw+uibqf*fKbqf+lqf1*HQqfw +pveqf*fVeqf+pvmqf*fVmqf+Siqqf) /fXqf \$
1030. D	pwqfwv	=	(lqf1*HQqfw+pveqf*fVeqf+pvmqf*fVmqf)/fXqf \$
1031. S__D	Dlog(pxqf)	=	0.24775*(Dlog(pwqfwv)-Dlog(pwqfwv[-1])) - 0.20000*(Dlog(pxqf[-1])-Dlog(pwqfw[-1])) + Dlog(pxqf[-1]) + Dlog(1+JRpxqf) \$
1032. I	pxn	=	(pxne*fXne+pxng*fXng+pxnf*fXnf+pxnn*fXnn+pxnb*fXnb +pxnk*fXnk+pxnq*fXnq+pxnm*fXnm+pxnt*fXnt) /(fXne+fXng+fXnf+fXnn+fXnb+fXnk+fXnq+fXnm+fXnt) \$
1033. I	pxq	=	(pxqf*fXqf+pxqh*fXqh+pxqt*fXqt+pxqs*fXqs+pxqq*fXqq) /(fXqf+fXqh+fXqt+fXqs+fXqq) \$

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1034. GJ_D	pncf	=	(aacf*pxa+anfcf*pxnf+aqhcf*pxqh+am0cf*(pm0+tm0)) *kpncf*kkp \$
1035. GJ_D	pncn	=	(anncn*pxnn+aqhcn*pxqh+amlcn*(pm1+tm1)) *kpncn*kkp \$
1036. GJ_D	pnci	=	(aaci*pxa+ankci*pxnk+anqci*pxnq+aqhci*pxqh +am0ci*(pm0+tm0)+amlci*(pm1+tm1) +am2ci*(pm2+tm2)+am3qci*(pm3q+tm3q) +am5ci*(pm5+tm5)+am6qci*(pm6q+tm6q) +am8ci*(pm8 +tm8)) *kpnci*kkp \$
1037. GJ_D	pnce	=	(aece*pxe+angce*pxng+anece*pxne+aqhce*pxqh +am3qce*(pm3q+tm3q)+am3kce*(pm3k+tm3k)) *kpnce*kkp \$
1038. GJ_D	pncg	=	(angcg*pxng+aqhcg*pxqh+am3qcg*(pm3q+tm3q)) *kpncg*kkp \$
1039. GJ_D	pncb	=	(antcb*pxnt+aqhcb*pxqh+am7qcb*(pm7q+tm7q) +am7bcb*(pm7b+tm7b)) *kpncb*kkp \$
1040. GJ_D	pncv	=	(anbcv*pxnb+anmcv*pxnm+antcv*pxnt+ankcv*pxnk +anqcv*pxnq+aqhcv*pxqh+am6mcv*(pm6m+tm6m) +am6qcv*(pm6q+tm6q)+am8cv*(pm8+tm8) +am7ycv*(pm7y+tm7y)+am7qcv*(pm7q+tm7q)) *kpncv*kkp \$
1041. GJ_D	pncd	=	(aqqch*pxqq+ahch*pxh+aoch*pxo)*kpncd*kkp \$
1042. GJ_D	pncd	=	(aqscd*pxqs+aqtck*pxqt)*kpncd*kkp \$
1043. GJ_D	pncs	=	(anqcs*pxnq+aqhcs*pxqh+aqtcs*pxqt+aqfcs*pxqf +aqqcs*pxqq+aocs*pxo*kpxocs+am6qcs*(pm6q+tm6q)) *kpncs*kkp \$
1044. I	pct	=	pmt \$

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1045. GJ_   pnipm1      = ( anbim1*pxnb+anmim1*pxnm+antim1*pxnt+ankim1*pxnk
                        +anqim1*pxnq+aqhim1*pxqh+aqqim1*pxqq
                        +am6qim1*(pm6q+tm6q)+am6mim1*(pm6m+tm6m)
                        +am7qim1*(pm7q+tm7q)+am7bim1*(pm7b+tm7b)
                        +am8im1*(pm8+tm8)+amsim1*pms )
                        *kpnim1*kpnipm1*kkp $
1046. GJ_   piy         = (antiy*pxnt+am7yiy*(pm7y+tm7y))*kpiy*kkp $
1047. GJ_   piey        = piy*kpiey $
1048. GJ_   pniom       = (pnipm1/kpnipm1)*kpniom1 $
1049. I     pnipm       = (pnipm1*(fIpm-fIy)+piy*fIy)/fIpm $
1050. GJ_   pnipb      = ( abib*pxb+aqqib*pxqq+am5ib*(pm5+tm5)
                        +am6qib*(pm6q+tm6q) )
                        *kpnib*kpnipb*kkp $
1051. GJ_   pnih       = (pnipb/kpnipb)*kpnih $
1052. GJ_   pniob      = (pnipb/kpnipb)*kpnioib $
1053. G     pioy        = kpioy*(0.33*piom+0.67*piob) $
1054. G     pit         = (aait*pxa+am0it*(pm0+tm0))*kpit*kkp $
1055. GJ_   pnil       = ( ( fIla*pxa+fIle*pxe+fIlng*pxng
                        +fIlne*pxne+fIlnf*pxnf+fIlnn*pxnn+fIlnb*pxnb
                        +fIlm*pxnm+fIlnt*pxnt+fIlk*pxnk+fIlmq*pxnq
                        +fIlqh*pxqh+fIlqq*pxqq
                        +fIlm0*(pm0+tm0)+fIlm1*(pm1+tm1)+fIlm2*(pm2+tm2)
                        +fIlm3k*(pm3k+tm3k)+fIlm3r*(pm3r+tm3r)
                        +fIlm3q*(pm3q+tm3q)+fIlm5*(pm5+tm5)
                        +fIlm6m*(pm6m+tm6m)+fIlm6q*(pm6q+tm6q)
                        +fIlm7b*(pm7b+tm7b)+fIlm7q*(pm7q+tm7q)
                        +fIlm8*(pm8 +tm8)+ fIlm7y*(pm7y+tm7y) )
                        /fIl )
                        *kpnil*kkp $
1056. G     pcf         = (1+btgf*tg)*(pncf+tpf) $
1057. G     pcn         = (1+btgn*tg)*(pcn+tpn) $
1058. G     pci         = (1+btgi*tg)*(pnci+tpi) $
1059. G     pce         = (1+btge*tg)*(pnce+tpe) $
1060. G     pcg         = (1+btgg*tg)*(pncg+tpg) $
1061. G     pcb         = (1+btgb*tg)*(pncb+tpb)*(1+trb) $
1062. G     pcv         = (1+btgv*tg)*(pncv+tpv) $
1063. G     pch         = (1+btgh*tg)*(pnch+tpg) $
1064. G     pck         = (1+btgk*tg)*(pnck+tpk) $
1065. G     pcs         = (1+btgs*tg)*(pncs+tps) $
1066. G     pipm        = (1+btgipm*tg)*(pnipm+tpipm)*(1+tripm) $
1067. G     piom        = (1+btgiom*tg)*(pniom+tpiom) $
1068. G     pipb        = (1+btgipb*tg)*(pnipb+tpipb) $
1069. G     pih         = (1+btgih*tg)*(pnih+tpih) $
1070. G     piob        = (1+btgiob*tg)*(pniob+tpiob) $
1071. G     pil         = (1+btgil*tg)*(pnil+tpil) $
1072. GJ_D  pne0       = ( aae0*pxa+anfe0*pxnf+anne0*pxnn+aqhe0*pxqh
                        +am0e0*(pm0+tm0) )
                        *kpne0*kkp $
1073. I     pe0         = pne0 + Sipe0/fE0 $
1074. GJ_D  pe1         = (annel*pxnn+aqhe1*pxqh+am1e1*(pm1+tm1))
                        *kpe1 $
1075. GJ_D  pe2         = ( aae2*pxa+anfe2*pxnf+anbe2*pxnb+aqe2*pxnq
                        +aqhe2*pxqh+am2e2*(pm2+tm2) )
                        *kpe2 $
1076. GJ_D  pe3         = ( aee3*pxe+ange3*pxng+anee3*pxne+aqhe3*pxqh
                        +am3re3*(pm3r+tm3r)+am3ke3*(pm3k+tm3k)
                        +am3qe3*(pm3q+tm3q) )
                        *kpe3 $
1077. GJ_D  pe5         = (anke5*pxnk+aqhe5*pxqh+am5e5*(pm5+tm5))
                        *kpe5 $
1078. GJ_D  pe6         = ( anbe6*pxnb+anme6*pxnm+anke6*pxnk+aqe6*pxnq
                        +aqhe6*pxqh+am6me6*(pm6m+tm6m)+am6qe6*(pm6q+tm6q) )
                        *kpe6 $
1079. GJ_D  pe7q        = ( anme7q*pxnm+ante7q*pxnt+aqhe7q*pxqh
                        +am7qe7q*(pm7q+tm7q)+am7be7q*(pm7b+tm7b) )
                        *kpe7q $
1080. GJ_D  pe8         = (anme8*pxnm+anke8*pxnk+aqe8*pxnq+aqhe8*pxqh
                        +am8e8*(pm8 +tm8) )
                        *kpe8 $
1081. GJ_D  pne7y       = (ante7y*pxnt+am7ye7y*(pm7y+tm7y))
                        *kpne7y $
1082. G     pe7y        = pne7y + Sipe7y/fE7y $

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1083. GJ_D pes = (pxnt*antes+pxqh*aqhes+pxqs*aqses+pxqt*aqtes+
pxqf*aqfes+pxqq*aqqes+pxo*aoes)
*kpes \$

1084. GJ_D pet = (0.25*pcf+0.14*pcn+0.05*pci+0.06*pcg
+0.05*pcv+0.07*pck+0.38*pcs)
*kpet \$

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1085. G pvea = (1+btgxa*tg)
*(tvea+bhvea*pxqh
+(anga*pxng+anea*pxne+am3qa*(pm3q+tm3q))
*kpvea*fXa/fVea) \$

1086. G pveng = (1+btgxng*tg)
*(tveng+bhveng*pxqh
+(aeng*pxe+angng*pxng+aneng*pxne
+am3rng*(pm3r+tm3r)+am3qng*(pm3q+tm3q))
*kpveng*fXng/fVeng) \$

1087. G pvene = (1+btgxne*tg)
*(tvene+bhvene*pxqh
+(aane*pxa+aene*pxe+angne*pxng+anene*pxne
+am3kne*(pm3k+tm3k)+am3qne*(pm3q+tm3q))
*kpvene*fXne/fVene) \$

1088. G pvenf = (1+btgxnf*tg)
*(tvenf+bhvenf*pxqh
+(angnf*pxng+anenf*pxne
+am3qnf*(pm3q+tm3q))
*kpvenf*fXnf/fVenf) \$

1089. G pvenn = (1+btgxnn*tg)
*(tvenn+bhvenn*pxqh
+(angnn*pxng+anenn*pxne
+am3qnn*(pm3q+tm3q))
*kpvenn*fXnn/fVenn) \$

1090. G pvenb = (1+btgxnb*tg)
*(tvenb+bhvenb*pxqh
+(angnb*pxng+anenb*pxne
+am3knb*(pm3k+tm3k)+am3qnb*(pm3q+tm3q))
*kpvenb*fXnb/fVenb) \$

1091. G pvenm = (1+btgxnm*tg)
*(tvenm+bhvenm*pxqh
+(angnm*pxng+anenm*pxne
+am3qnm*(pm3q+tm3q))
*kpvenm*fXnm/fVenm) \$

1092. G pvent = (1+btgxnt*tg)
*(tvent+bhvent*pxqh
+(angnt*pxng+anent*pxne
+am3qnt*(pm3q+tm3q))
*kpvent*fXnt/fVent) \$

1093. G pvenk = (1+btgxnk*tg)
*(tvenk+bhvenk*pxqh
+(angnk*pxng+anenk*pxne
+am3qnk*(pm3q+tm3q))
*kpvenk*fXnk/fVenk) \$

1094. G pvenq = (1+btgxnq*tg)
*(tvenq+bhvenq*pxqh
+(angnq*pxng+anenq*pxne
+am3qnq*(pm3q+tm3q))
*kpvenq*fXnq/fVenq) \$

1095. G pveb = (1+btgxb*tg)
*(tveb+bhveb*pxqh
+(angb*pxng+aneb*pxne
+am3qbb*(pm3q+tm3q))
*kpveb*fXb/fVeb) \$

1096. G pveqh = (1+btgxqh*tg)
*(tveqh+bhveqh*pxqh
+(angqh*pxng+aneqh*pxne
+am3qqh*(pm3q+tm3q))
*kpveqh*fXqh/fVeqh) \$

1097. G pveqs = (1+btgxqs*tg)
*(tveqs+bhveqs*pxqh

			$+ (\text{angqs} * \text{pxng} + \text{aneqs} * \text{pxne} \\ + \text{am3qqs} * (\text{pm3q} + \text{tm3q})) \\ * \text{kpveqs} * \text{fXqs} / \text{fVeqs}) \$$
1098. G	pveqt	=	$(1 + \text{btgxqt} * \text{tg}) \\ * (\text{tveqt} + \text{bhveqt} * \text{pxqh} \\ + (\text{angqt} * \text{pxng} + \text{aneqt} * \text{pxne} \\ + \text{am3qqt} * (\text{pm3q} + \text{tm3q})) \\ * \text{kpveqt} * \text{fXqt} / \text{fVeqt}) \$$
1099. G	pveqf	=	$(1 + \text{btgxqf} * \text{tg}) \\ * (\text{tveqf} + \text{bhveqf} * \text{pxqh} \\ + (\text{angqf} * \text{pxng} + \text{aneqf} * \text{pxne} \\ + \text{am3qqf} * (\text{pm3q} + \text{tm3q})) \\ * \text{kpveqf} * \text{fXqf} / \text{fVeqf}) \$$
1100. G	pveqq	=	$(1 + \text{btgxqq} * \text{tg}) \\ * (\text{tveqq} + \text{bhveqq} * \text{pxqh} \\ + (\text{angqq} * \text{pxng} + \text{aneqq} * \text{pxne} \\ + \text{am3qqq} * (\text{pm3q} + \text{tm3q})) \\ * \text{kpveqq} * \text{fXqq} / \text{fVeqq}) \$$
1101. G	pveh	=	$(1 + \text{btgxh} * \text{tg}) \\ * (\text{tveh} + \text{bhveh} * \text{pxqh} \\ + (\text{angh} * \text{pxng} + \text{aneh} * \text{pxne} \\ + \text{am3qh} * (\text{pm3q} + \text{tm3q})) \\ * \text{kpveh} * \text{fXh} / \text{fVeh}) \$$
1102. G	pveo	=	$(1 + \text{btgxov} * \text{tg}) \\ * (\text{tveo} + \text{bhveo} * \text{pxqh} \\ + (\text{aeov} * \text{pxe} + \text{angov} * \text{pxng} + \text{aneov} * \text{pxne} \\ + \text{am3kov} * (\text{pm3k} + \text{tm3k}) + \text{am3rov} * (\text{pm3r} + \text{tm3r}) \\ + \text{am3qov} * (\text{pm3q} + \text{tm3q})) \\ * \text{kpveo} * \text{fXov} / \text{fVeo}) \$$
1103. GJ_D	pnxov	=	$(\text{aaov} * \text{pxa} + \text{aeov} * \text{pxe} + \text{angov} * \text{pxng} + \text{aneov} * \text{pxne} \\ + \text{anfov} * \text{pxnf} + \text{annov} * \text{pxnn} + \text{anbov} * \text{pxnb} + \text{anmov} * \text{pxnm} \\ + \text{ankov} * \text{pxnk} + \text{anqov} * \text{pxnq} + \text{antov} * \text{pxnt} \\ + \text{abov} * \text{pxb} + \text{aqhov} * \text{pxqh} + \text{aqsov} * \text{pxqs} + \text{aqtov} * \text{pxqt} \\ + \text{aqfov} * \text{pxqf} + \text{aqgov} * \text{pxqq} + \text{ahov} * \text{pxh} + \text{aoov} * \text{pxo} \\ + \text{am0ov} * (\text{pm0} + \text{tm0}) + \text{am1ov} * (\text{pm1} + \text{tm1}) + \text{am2ov} * (\text{pm2} + \text{tm2}) \\ + \text{am3kov} * (\text{pm3k} + \text{tm3k}) + \text{am3rov} * (\text{pm3r} + \text{tm3r}) \\ + \text{am3qov} * (\text{pm3q} + \text{tm3q}) + \text{am5ov} * (\text{pm5} + \text{tm5}) \\ + \text{am6mov} * (\text{pm6m} + \text{tm6m}) + \text{am6qov} * (\text{pm6q} + \text{tm6q}) \\ + \text{am7qov} * (\text{pm7q} + \text{tm7q}) + \text{am8ov} * (\text{pm8} + \text{tm8}) + \text{amsov} * \text{pms} \\ + \text{am7yov} * (\text{pm7y} + \text{tm7y}) + \text{am7bov} * (\text{pm7b} + \text{tm7b})) \\ * \text{kpnxov} \$$
1104. G	pxov	=	$(1 + \text{btgxov} * \text{tg}) * (\text{pnxov} + \text{tpxov}) \$$

LØN

1105. D	btyd	=	$(\text{Tyd} / \text{Ulfhk}) / (\text{lah} * (1 - \text{tsda}) * 0.001) \$$
1106. D	kqyfn1	=	$\text{fYfn} / (\text{HQng} + \text{HQne} + \text{HQnf} + \text{HQnn} + \text{HQnb} + \text{HQnm} + \text{HQnt} + \text{HQnk} + \text{HQnq}) \$$
1107. I	pyfn	=	$(\text{Yfng} + \text{Yfne} + \text{Yfnf} + \text{Yfnn} + \text{Yfnb} + \text{Yfnm} + \text{Yfnt} + \text{Yfnk} + \text{Yfnq}) / \text{fYfn} \$$
1108. DJ_D	tss0u	=	$\text{tss0} + \text{tsda} - \text{tsda} * \text{tss0} \$$
1109. SJRD	Dlog(lna)	=	$0.46206 * 0.5 * (\log(\text{pxn}) - \log(\text{pxn}[-2])) \\ + 0.12953 * 0.5 * (\log(\text{pcp}/\text{pxn}) - \log(\text{pcp}[-2]/\text{pxn}[-2])) \\ - 0.12953 * 0.5 * (\log(1 - \text{tss0u}) - \log(1 - \text{tss0u}[-2])) \\ + 0.11031 * (\log(\text{kqyfn1}) - \log(\text{kqyfn1}[-1])) \\ - 0.18223 * \log(\text{lnak}[-2]) / (\text{pyfn}[-2] * \text{kqyfn1}[-2])) \\ - 0.83131 * \text{bul}[-1] + 0.12796 * \text{btyd}[-1] - 0.03104 \$$
1110. D	lah	=	$\text{lna} * \text{Ha} \$$
1111. GJDD	lnf	=	$\text{lnf}[-1] * ((\text{lah} / \text{lah}[-1]) * (1 + \text{JRlnf})) \$$
1112. GJDD	loh	=	$\text{loh}[-1] * ((\text{lah} / \text{lah}[-1]) * (1 + \text{JRloh})) \$$
1113. DJ_	lnahk	=	$\text{lna} * \text{Hgn1} / (1 - \text{bqn}/2) + \text{taqw} + \text{taqp} + \text{tadf} + \text{tqu} + \text{tdu} \$$
1114. DJ_	lnfhk	=	$\text{lnf} / (1 - \text{bqn}/2) + \text{taqw} + \text{taqp} + \text{tqu} + \text{tdu} \$$
1115. DJ_	lohk	=	$\text{loh} + \text{taqw} + \text{taqo} + 2/3 * \text{tqu} + \text{tdu} \$$
1116. GJRD	lih	=	$\text{lih}[-1] * (\text{lna} / \text{lna}[-1]) \$$
1117. GJ_	lnak1	=	$\text{lna} + (\text{taqw} + \text{taqp} + \text{tadf} + \text{tqu} + \text{tdu}) * (1 - \text{bqn}/2) / \text{Hgn1} \$$
1118. I	lnak	=	$\text{lnak1} * \text{klnak} \$$
1119. I	Yw	=	$\text{Ywa} + \text{Ywe} + \text{Ywng} + \text{Ywne} + \text{Ywnf} + \text{Ywnn} + \text{Ywnb} + \text{Ywnm} \\ + \text{Ywnt} + \text{Ywnk} + \text{Ywnq} + \text{Ywb} + \text{Ywqh} + \text{Ywqs} + \text{Ywqt} \\ + \text{Ywqf} + \text{Ywqq} + \text{Ywh} + \text{Ywo} \$$

INDKOMSTOVERFØRSLER MV.

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1120. GJ_D Rlisa      = ((lih[-2]*Ha[-2])/(lih[-3]*Ha[-3])-1)*(1-dlisa)
                      + dlisa*(pcpn[-2]/pcpn[-3]-1) $
1121. GJDD ptty      = ptty[-1]*(1+0.5*(Rlisa+Rlisa[-1]))*dsr2
                      + ptty[-1]*(1+Rlisa)*((1-tsda)/(1-tsda[-1]))*(1-dsr2) $
1122. GJ_D Typr      = Typrd*ptty $
1123. GJ_D Typri      = Typr/ktypr $
1124. GJ_D Typs      = 0.001*Upn1*ktyp1*ttyp2*ptty - Typr $
1125. GJ_D Tyd       = 0.001*Ulfhk*tttyd2*ptty $
1126. GJ_D Tysas     = 0.001*Qw*tttysas*ptty $
1127. GJ_D Tysae     = 0.001*Upe*tttysae*ptty $
1128. GJ_D Tysao     = 0.001*Umf*tttysao*ptty $
1129. GJ_D Tysar     = Tysard*ptty $
1130. I   Tysa       = Tysas + Tysae + Tysao + Tysar $
1131. GJ_D Tysb      = Tysbd*ptty $
1132. GJ_D Tyks      = (0.001*Ulu*tttyks*ptty+2350*ptty)*(1-dsr2) $
1133. GJ_D Tykr      = Tykrd*ptty*(1-dsr2)
                      + (0.001*Ulu*tttyk2*ptty+2500*ptty)*dsr2 $
1134. I   Tyk        = Tyks + Tykr $
1135. GJ_D Tyrr      = Tyrrd*ptty $
1136. I   Ty         = Tyd + Typs + Typr + Tysa + Tysb + Tyk + Tyrr $

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DIREKTE SKATTER MV.

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1137. GJ_D Usy       = (Ua+Upn1+Upe+Umf)*kusyl $
1138. I   tsu3       = tsu2 + tst1 $
1139. I   tsu4       = tsu2 + tst1 + tst2 $
1140. I   tsu5       = tsu2 + tst1 + tst2 + tst3 $
1141. D__D tss0      = (1-bysl0)*(tsp+tsk)
                      + (bys20*tsu2+bys30*tsu3+bys40*tsu4+bys50*tsu5)*tsu $
1142. D__D tss1      = 100*( (bys21*tsu2+bys31*tsu3+bys41*tsu4+bys51*tsu5)
                      *tsu-bysl1*(tsp+tsk) ) $
1143. GJDD pcrs2     = pcrs2[-1]*(1+Rlisa)*(1-tsda)/(1-tsda[-1]) $
1144. GJ_D Ya        = ( Yw+Twen+Tyd+Typr+Typs+Tysa+Tyks-Topk
                      -Typri-Sdu-Sda-Saqw-Saqp-Saqo )
                      *kya3 $
1145. D   Yat3       = Ya + Tysb*kya3 - Safm $
1146. DJ_D Ipv4      = bivpm0*pipm*fIpm
                      + bivpm1[-1]*pipm[-1]*fIpm[-1]
                      + bivpb0*pipb*fIpb
                      + bivpb1[-1]*pipb[-1]*fIpb[-1] $
1147. D   Yrr2       = Yrp1 - 0.65*Yrh - 0.5*Ipv4 $
1148. SJDD D(YS)     = D(Skug)
                      + 0.9095*D(Yat3)
                      + 0.790*0.5*(Yrr2-Yrr2[-2])
                      + 0.8246*(0.9*Tippp-0.8*Tippp[-1]-0.1*Tippp[-2])
                      + 3352.8*d75 - 3919.6*d8990 $
1149. D   kbys2      = (Ys*Usye*pcrs2e-Yse*Usy*pcrs2)/(Yse*Usy*pcrs2) $
1150. G   Ssy        = (tss0+tss1*kbys2)*Ys*kssy $
1151. G   Sdk        = bssy0*Ssy
                      + bssy1[-1]*Ssy[-1]
                      + bssy2[-2]*Ssy[-2]
                      + Sksi[-1] + Ssf + Skrc $
1152. G   Sdu        = tdu*Qw*(1-bq/2)*0.001 $
1153. DJ_D Ysda      = Yw - Typri
                      + 0.75*(0.25*Yrr2+0.25*Yrr2[-1]+0.5*Yrr2[-2]) $
1154. DJ_D Tarn      = Tyd + Tysas + Tysae + Tysao - Safm - Saqp $
1155. G   tsda       = tsdae
                      + ((Tarn[-2]-Tarne[-2])/(Ysda[-2]*3))*(1-dtsda) $
1156. GJ_D Sda       = (tsda*Ysda)*ksda $
1157. GJ_D Sdv       = tsdv*(Kcb+Kcb[-1])/2 $
1158. D   Ipv4bk     = 0.03*(bivpm0*pipm*fIpm+bivpm1[-1]*pipm[-1]*fIpm[-1])
                      + 0.017*(bivpb0*pipb*fIpb+bivpb1[-1]*pipb[-1]*fIpb[-1]) $
1159. GJ_D iwbzu     = iwbz $
1160. D   kwpbu      = ( (1-(1+iwbzu))*(-nwpb))
                      /(1-(1+iwbn))*(-nwpb) )
                      *(iwbn/iwbzu)$
1161. D   Wbbzk      = Wbbzk[-1]*(kwpbu/kwpbu[-1]) + D(Wbbz) $

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1162. GJ_D Sdsbk = ksdsb2*tsds
                *( Yrqf[-1]+Tibn[-1]+Yfqi[-1]
                  -(Ipv4bk[-1]+Ipv4bk[-2])/2 )
                + 0.92063*tsds*(1-dsdsk)
                *(Wbbzk[-2]*((kwpbu[-1]-kwpbu[-2])/kwpbu[-2]))*0.6)
                + 2203.96*d88 $

1163. GJ_D Sdsr = ksdsr2*tsds
                *( Yrs1[-1]+Tipps[-1]
                  -(Ipv4[-1]-Ipv4bk[-1]+Ipv4[-2]-Ipv4bk[-2])/2 )
                + 3751.73*(d8593) $

1164. I Sds = Sdsbk+Sdsr $
1165. GJ_D iwbr = 0.9*((Tifpn[-1]+Tifpn[-2])/(2*Wabz[-2]))
                + 0.1*iwbz - 0.0003 $

1166. D pcpn = ( (pncb*fCb/0.467752)+(pnce*fCe/0.715931)
                +(pncf*fCf/0.833212)+(pncg*fCg/0.470535)
                +(pnch*fCh/0.998333)+(pncl*fCl/0.835350)
                +(pnck*fCk/0.922677)+(pncn*fCn/0.372328)
                +(pncl*fCs/0.871860)+(pct*fCt/1)
                +(pncv*fCv/0.821248) )
                /(fCp+fEt) $

1167. GJ_ tsdr = 0.99
                *( ( ( iwbr-0.035
                  -( 1.035*(1/2+(1/2*dtstr))
                  *( ((pcpn[-1]/pcpn[-2])-1)+(1-dtsdr)
                    *((pcpn[-2]/pcpn[-3])-1) ) ) )/iwbr ) $

1168. GJ_D Sdr = ksdr*tsdr*(1-(108024/(Wall+Walp+Wabz)))*Tifpn $
1169. G Sdrh = ksdrh*Sdr $
1170. I Sd = Sdk + Sda + Sdu + Sdp2 + Sdv + Sds + Sdr $
1171. G Saqw = taqw*Qw*(1-bq/2)*0.001 $
1172. G Saqo = taqo*Qo*(1-bqo/2)*0.001 $
1173. G Saqp = taqp*Qp*(1-bqp/2)*0.001 $
1174. G Safm = tafm*Qw*(1-bq/2)*0.001 $
1175. I Saso = Saqw + Saqo + Saqp + Safm + Sasr $
1176. I Sa = Sak + Sagb + Saso $
1177. I S = Sd + Siaf + Sa $

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INDIREKTE SKATTER

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1178. G Sim = fM0*tm0 + fM1*tm1 + fM2*tm2 + fM3k*tm3k + fM3r*tm3r
            + fM3q*tm3q + fM5*tm5 + fM6m*tm6m + fM6q*tm6q
            + fM7b*tm7b + fM7y*tm7y + fM7q*tm7q + fM8*tm8 $

1179. G Sipe0 = - Tefe + Sipeq $
1180. G Sipxa = tvea*fVea + tvma*fVma $
1181. G Sipxe = tvee*fVee + tvme*fVme $
1182. G Sipxng = tveng*fVeng + tvmg*fVmg $
1183. G Sipxne = tvene*fVene + tvme*fVme $
1184. G Sipxnf = tvenf*fVenf + tvmnf*fVmnf $
1185. G Sipxnn = tvenn*fVenn + tvmn*fVmn $
1186. G Sipxnb = tvenb*fVenb + tvmb*fVmb $
1187. G Sipxnm = tvenm*fVenm + tvnm*fVnm $
1188. G Sipxnt = tvent*fVent + tvmt*fVmt $
1189. G Sipxnk = tvenk*fVenk + tvmnk*fVmnk $
1190. G Sipxnq = tvenq*fVenq + tvmnq*fVmnq $
1191. G Sipxb = tveb*fVeb + tvmb*fVmb $
1192. G Sipxqh = tveqh*fVeqh + tvmqh*fVmqh $
1193. G Sipxqs = tveqs*fVeqs + tvmq*s*fVmq $
1194. G Sipxqt = tveqt*fVeqt + tvmq*t*fVmq $
1195. G Sipxqf = tveqf*fVeqf + tvmq*f*fVmq $
1196. G Sipxqq = tveqq*fVeqq + tvmqq*fVmqq $
1197. G Sipxh = tveh*fVeh + tvmh*fVmh $
1198. G Sipxov = tveo*fVeo + tvmo*fVmo $
1199. I Sipx = Sipxa + Sipxe + Sipxng + Sipxne + Sipxnf
            + Sipxnn + Sipxnb + Sipxnm + Sipxnt + Sipxnk
            + Sipxnq + Sipxb + Sipxqh + Sipxqs + Sipxqt
            + Sipxqf + Sipxqq + Sipxh + Sipxov $

1200. G Sipc = tpf*fCf + tpn*fCn + tpi*fCi + tpe*fCe
            + tpg*fCg + tpb*fCb + tpv*fCv + tph*fCh
            + tpk*fCk + tps*fCs + tpipb*fIpb + tpipm*fIpm
            + tpiom*fIom + tpiob*fIob + tpih*fIh + tpil*fIl
            + Sipe0 + Sipe7y $

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1201.	I	Sip	= Sipx + Sipc \$
1202.	G	Sigxa	= btgxa*tg*Xmxa/(1+btgxa*tg) \$
1203.	G	Sigxe	= btgxe*tg*Xmxe/(1+btgxe*tg) \$
1204.	G	Sigxng	= btgxng*tg*Xmxng/(1+btgxng*tg) \$
1205.	G	Sigxne	= btgxne*tg*Xmxne/(1+btgxne*tg) \$
1206.	G	Sigxnf	= btgxnf*tg*Xmxnf/(1+btgxnf*tg) \$
1207.	G	Sigxnn	= btgxnn*tg*Xmxnn/(1+btgxnn*tg) \$
1208.	G	Sigxnb	= btgxnb*tg*Xmxnb/(1+btgxnb*tg) \$
1209.	G	Sigxnm	= btgxnm*tg*Xmxnm/(1+btgxnm*tg) \$
1210.	G	Sigxnt	= btgxnt*tg*Xmxnt/(1+btgxnt*tg) \$
1211.	G	Sigxnk	= btgxnk*tg*Xmxnk/(1+btgxnk*tg) \$
1212.	G	Sigxng	= btgxng*tg*Xmxng/(1+btgxng*tg) \$
1213.	G	Sigxb	= btgxb*tg*Xmxb/(1+btgxb*tg) \$
1214.	G	Sigxqh	= btgxqh*tg*Xmxqh/(1+btgxqh*tg) \$
1215.	G	Sigxqs	= btgxqs*tg*Xmxqs/(1+btgxqs*tg) \$
1216.	G	Sigxqt	= btgxqt*tg*Xmxqt/(1+btgxqt*tg) \$
1217.	G	Sigxqf	= btgxqf*tg*Xmxqf/(1+btgxqf*tg) \$
1218.	G	Sigxqq	= btgxqq*tg*Xmxqq/(1+btgxqq*tg) \$
1219.	G	Sigxh	= btgxh*tg*Xmxh/(1+btgxh*tg) \$
1220.	G	Sigxov	= btgxov*tg*pxov*fXov/(1+btgxov*tg) \$
1221.	I	Sigx	= Sigxa + Sigxe + Sigxng + Sigxne + Sigxnf + Sigxnn + Sigxnb + Sigxnm + Sigxnt + Sigxnk + Sigxng + Sigxb + Sigxqh + Sigxqs + Sigxqt + Sigxqf + Sigxqq + Sigxh + Sigxov \$
1222.	G	Sigc1	= btgf*tg*pcf*fCf/(1+btgf*tg) + btgn*tg*pcn*fCn/(1+btgn*tg) + btgi*tg*pci*fCi/(1+btgi*tg) + btge*tg*pce*fCe/(1+btge*tg) + btgg*tg*pcg*fCg/(1+btgg*tg) + btgv*tg*pcv*fCv/(1+btgv*tg) \$
1223.	G	Sigc2	= btgh*tg*pch*fCh/(1+btgh*tg) + btgk*tg*pck*fCk/(1+btgk*tg) + btgs*tg*pcs*fCs/(1+btgs*tg) + btgb*tg*pcb*fCb/((1+trb)*(1+btgb*tg)) \$
1224.	G	Sigiy	= btgih*tg*pih*fIh/(1+btgih*tg) + btgipm*tg*pipm*fIpm/((1+tripm)*(1+btgipm*tg)) + btgiom*tg*piom*fIom/(1+btgiom*tg) + btgiob*tg*piob*fIob/(1+btgiob*tg) + btgipb*tg*pipb*fIpb/(1+btgipb*tg) + btgil*tg*pil*fIl/(1+btgil*tg) \$
1225.	I	Sig	= Sigx + Sigc1 + Sigc2 + Sigiy \$
1226.	G	Sir	= trb*fCb*pcb/(1+trb) + tripm*fIpm*pipm/(1+tripm) \$
1227.	G	Siqu	= tqu*Qw*(1-bq/2)*0.001 \$
1228.	G	tqab	= tqabe + ((Tarn(-2)-Tarne(-2))/((Yw(-2)-Typri(-2))*3)) *(1-dtsda) \$
1229.	GJ_D	Siqab	= tqab*(Yw-Typri)*ksiqab \$
1230.	GJ_D	Siqej	= 0.5435*(Kh(-2)*phv*tqej) \$
1231.	G	Siqam	= ksqam*(kywqf*Ywqf+0.07*Ywqq+Ywh) \$
1232.	G	Siqs	= Siqsk2 + Siqaa + Siqqto \$
1233.	I	Siq	= Siqu + Siqab + Siqej + Siqv + Siqam + Siqr1 + Siqs \$
1234.	I	Si	= Sim + Sip + Sig + Sir + Siq \$
1235.	GJ_D	Sipur1	= -(0.000298*(fVeqq+fVmqq)+0.0103*fCs+0.00855*(fVea+fVma)) *ksipur1 \$
1236.	G	Sipsu	= Sipur1 - Tefp - Siqaa - Tefe + Sipe7y + Sipeq \$
1237.	I	Sipaf	= Sip - Sipsu \$
1238.	I	Sisu	= Siqs + Sipsu \$
1239.	I	Siaf	= Si - Sisu \$

EKSPORT I ÅRETS PRISER

1240.	I	Ev	= fE0*pe0 + fE1*pe1 + fE2*pe2 + fE3*pe3 + fE5*pe5 +fE6*pe6 + fE7y*pe7y + fE7q*pe7q + fE8*pe8 \$
1241.	I	Es	= fEs*pes \$
1242.	I	Et	= fEt*pet \$
1243.	I	E	= Ev + Es + Et \$

IMPORT I ÅRETS PRISER

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1244. I      Mv      = fM0*pm0 + fM1*pm1 + fM2*pm2 + fM3k*pm3k + fM3r*pm3r
                    + fM3q*pm3q + fM5*pm5 + fM6m*pm6m + fM6q*pm6q
                    + fM7b*pm7b + fM7y*pm7y + fM7q*pm7q + fM8*pm8 $
1245. I      Ms      = fMs*pms $
1246. I      Mt      = fMt*pmt $
1247. I      M        = Mv + Ms + Mt $

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BETALINGSBALANCE

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1248. I      Env      = E - M $
1249. GJ_D    Tefb     = ttefb*(Sig/tg) + 0.9*Sim $
1250. GJ_D    Tefe     = Tefem + ttefe*fE0*pne0 $
1251. I      Tenf      = Tefe + Tefp + Tefr - Tefb $
1252. GJ_D    iwbu     = kwfgud*iwbud + kwfgdm*iwbudm $
1253. GJDD    D(Tien)  = D(Tisiu-Tisuu)
                    + D( 0.5
                        *( Ken      +Wflkg      -Wglkf      +Wfbz
                          +Ken[-1]+Wflkg[-1]-Wglkf[-1]+Wfbz[-1] )
                        *iwbu )
                    - 0.5*(D(Wfbz)*iwbz+D(Wfbz[-1])*iwbz[-1])
                    + 0.20*( 0.5
                        *( Ken[-1]+Wflkg[-1]-Wglkf[-1]+Wfbz[-1]
                          +Ken[-2]+Wflkg[-2]-Wglkf[-2]+Wfbz[-2] )
                        *iwbu[-1]
                        -0.5*(Wfbz[-1]+Wfbz[-2])*iwbz
                        -Tien[-1]+Tisiu[-1]-Tisuu[-1] ) $
1254. GJ_D    Tenu     = ttenu*0.5
                    *(Y[-1]+Tien[-1]+Twen[-1]+Y[-2]+Tien[-2]+Twen[-2]) $
1255. I      Enlnr     = Env + Twen + Tenf + Tien + Tenu $
1256. I      Tfen      = Enlnr + Tken $
1257. I      Enl       = Tfen + Enfg + Tufgn + Tkfgn $
1258. GJDD    D(Ken)   = Enl $

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OFFENTLIGE OG PRIVATE SEKTORBALANCER

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1259. GJDD    D(Tifoi) = 0.5*(D(Wobz)*iwbz+D(Wobz[-1])*iwbz[-1])
                    + 0.06*(0.5*(Wobz[-1]+Wobz[-2])*iwbz[-1]-Tifoi[-1]) $
1260. GJ_D    Tasir    = (1-dsdr)*(ktasir*tsdr*(1-(33685/Wobz))*Tifoi)
                    + dsdr*820 $
1261. G      Tffon     = Saqw + Saqo + Tifoi - Tasir + Tffonr - Tifou $
1262. I      Tfsn      = Tfon - Tfkkn - Tffon $
1263. GJDD    D(Tiki)  = D(0.5*(Wldb+Wldb[-1])*iwde)
                    + 0.5*(D(Wlbz)*iwbz+D(Wlbz[-1])*iwbz[-1])
                    + 0.06*( 0.5*(Wlbz[-1]+Wlbz[-2])*iwbz
                        + 0.5*(Wldb[-1]+Wldb[-2])*iwde[-1]
                        -Tiki[-1] ) $
1264. GJDD    D(Tiku)  = D(0.5*(Wgll+Wgll[-1])*iwbz)
                    + D(0.5*(Wbll+Wbll[-1])*iwlo)
                    + D(0.5*(Wfll+Wfll[-1])*iwbu)
                    + D(0.5*(Whll+Whll[-1])*iwlo)
                    + 0.5*(D(Wall)*iwbz+D(Wall[-1])*iwbz[-1])
                    + 0.5*(D(Wzbl)*iwbz+D(Wzbl[-1])*iwbz[-1])
                    + 0.06*( 0.5*(Wall[-1]+Wall[-2])*iwbz
                        + 0.5*(Wgll[-1]+Wgll[-2])*iwbz[-1]
                        + 0.5*(Wbll[-1]+Wbll[-2])*iwlo[-1]
                        + 0.5*(Wfll[-1]+Wfll[-2])*iwbu[-1]
                        + 0.5*(Whll[-1]+Whll[-2])*iwlo[-1]
                        + 0.5*(Wzbl[-1]+Wzbl[-2])*iwbz
                        -Tiku[-1] ) $
1265. GJDD    D(Tisii) = D(0.5*(Wgll+Wgll[-1])*iwbz)
                    + D(0.5*(Wglp+Wglp[-1])*iwbz)
                    + D(0.5*(Wgln+Wgln[-1])*(iwdi-.02))
                    + 0.5*(D(Wgbz)*iwbz+D(Wgbz[-1])*iwbz[-1])
                    + 0.06*( 0.5*(Wgbz[-1]+Wgbz[-2])*iwbz
                        + 0.5*(Wgln[-1]+Wgln[-2])*(iwdi[-1]-.02)

```

$$\begin{aligned}
& +0.5*(Wglp[-1]+Wglp[-2])*iwbz[-1] \\
& +0.5*(Wgl1[-1]+Wgl1[-2])*iwbz[-1]-Tisii[-1]) \$ \\
1266. \text{ GJDD D(Tisiu)} & = 0.5*(D(Wglkf)*iwbu*0.25+D(Wglkf[-1])*iwbu[-1]*0.25) \\
& + 0.06*((Wglkf[-1]+Wglkf[-2])*0.5*iwbu*0.25-Tisiu[-1]) \$ \\
1267. \text{ GJDD D(Tisui)} & = D(0.5*(Wilg+Wilg[-1])*iwlo) \\
& + 0.5*(D(Wzbg)*iwbz+D(Wzbg[-1])*iwbz[-1]) \\
& + 0.20*((Wzbg[-1]+Wzbg[-2])*0.5*iwbz \\
& + (Wilg[-1]+Wilg[-2])*0.5*iwlo[-1] \\
& -Tisui[-1]) \$ \\
1268. \text{ GJDD D(Tisuu)} & = D(0.5*(Wfgv+Wfgv[-1])*iwbu) \\
& + 0.5*(D(Wflkg-Wfgv)*iwbu \\
& +D(Wflkg[-1]-Wfgv[-1])*iwbu[-1]) \\
& + kwfga*(0.5*(Wflkg[-1]-Wfgv[-1]+Wflkg[-2]-Wfgv[-2])*iwbu \\
& +0.5*(Wfgv[-1]+Wfgv[-2])*iwbu[-1]-Tisuu[-1]) \$ \\
1269. \text{ GJDD Tibn} & = Tibn[-1] \\
& + 0.5*((Wblp+Wblp[-1])*iwlo \\
& - (Wblp[-1]+Wblp[-2])*iwlo[-1]) \\
& + 0.5*((Wb11+Wb11[-1])*iwlo \\
& - (Wb11[-1]+Wb11[-2])*iwlo[-1]) \\
& - 0.5*((Wpdb+Wpdb[-1])*iwde \\
& - (Wpdb[-1]+Wpdb[-2])*iwde[-1]) \\
& - 0.5*((Wldb+Wldb[-1])*iwde \\
& - (Wldb[-1]+Wldb[-2])*iwde[-1]) \\
& - 0.5*((Wnlb+Wnlb[-1])*iwnz \\
& - (Wnlb[-1]+Wnlb[-2])*iwnz[-1]) \\
& + 0.5*((Wilg+Wilg[-1])*iwlo \\
& - (Wilg[-1]+Wilg[-2])*iwlo[-1]) \\
& + 0.5*((Wbdn+Wbdn[-1])*iwnz \\
& - (Wbdn[-1]+Wbdn[-2])*iwnz[-1]) \\
& + 0.5*((Wbvf+Wbvf[-1])*iwbu \\
& - (Wbvf[-1]+Wbvf[-2])*iwbu[-1]) \\
& + 0.5*((Wbqf+Wbqf[-1])*iwbu \\
& - (Wbqf[-1]+Wbqf[-2])*iwbu[-1]) \\
& - 0.5*((Wflb+Wflb[-1])*iwbu \\
& - (Wflb[-1]+Wflb[-2])*iwbu[-1]) \\
& - 0.5*((Wplb+Wplb[-1])*iwde \\
& - (Wplb[-1]+Wplb[-2])*iwde[-1]) \\
& + 0.5*((Wbdsn+Wbdsn[-1])*iwnz \\
& - (Wbdsn[-1]+Wbdsn[-2])*iwnz[-1]) \\
& + 0.5*((Wbbz+Wbbz[-1])*iwbz \\
& + (Wbbz[-1]-Wbbz[-2])*iwbz[-1]) \\
& + 0.5*((Wibz+Wibz[-1])*iwbz \\
& + (Wibz[-1]-Wibz[-2])*iwbz[-1]) \\
& + 0.20*(0.5*(Wbbz[-1]+Wbbz[-2])*iwbz \\
& +0.5*(Wibz[-1]+Wibz[-2])*iwbz \\
& +0.5*(Wblp[-1]+Wblp[-2])*iwlo[-1] \\
& +0.5*(Wb11[-1]+Wb11[-2])*iwlo[-1] \\
& +0.5*(Wbvf[-1]+Wbvf[-2])*iwbu[-1] \\
& +0.5*(Wbqf[-1]+Wbqf[-2])*iwbu[-1] \\
& -0.5*(Wflb[-1]+Wflb[-2])*iwbu[-1] \\
& -0.5*(Wplb[-1]+Wplb[-2])*iwde[-1] \\
& -0.5*(Wpdb[-1]+Wpdb[-2])*iwde[-1] \\
& -0.5*(Wldb[-1]+Wldb[-2])*iwde[-1] \\
& -0.5*(Wnlb[-1]+Wnlb[-2])*iwnz[-1] \\
& +0.5*(Wilg[-1]+Wilg[-2])*iwlo[-1] \\
& +0.5*(Wbdn[-1]+Wbdn[-2])*iwnz[-1] \\
& +0.5*(Wbdsn[-1]+Wbdsn[-2])*iwnz[-1] \\
& -Tibn[-1]) \$ \\
1270. \text{ GJDD D(Tinn)} & = D(0.5*(Wnvf+Wnvf[-1])*iwbu) \\
& + D(0.5*(Wnlb+Wnlb[-1])*iwnz) \\
& - D(0.5*(Wbdn+Wbdn[-1])*iwnz) \\
& - D(0.5*(Wbdsn+Wbdsn[-1])*iwnz) \\
& - D(0.5*(Wgln+Wgln[-1])*(iwdi-.02)) \\
& + 0.5*(D(Wnbz)*iwbz+D(Wnbz[-1])*iwbz[-1]) \\
& + 0.06*(0.5*(Wnbz[-1]+Wnbz[-2])*iwbz \\
& +0.5*(Wnvf[-1]+Wnvf[-2])*iwbu[-1] \\
& +0.5*(Wnlb[-1]+Wnlb[-2])*iwnz[-1] \\
& -0.5*(Wbdn[-1]+Wbdn[-2])*iwnz[-1] \\
& -0.5*(Wbdsn[-1]+Wbdsn[-2])*iwnz[-1] \\
& -0.5*(Wgln[-1]+Wgln[-2])*(iwdi[-1]-0.02) \\
& -Tinn[-1]) \$ \\
1271. \text{ I Tioii} & = Tisii + Tisiu + Tiki + Tifoi \$
\end{aligned}$$

1272. I	Tiou	= Tisui + Tisuu + Tiku + Tifou \$
1273. I	Tion	= Tiov + Tioii + Tior - Tiou \$
1274. I	Tipn	= Tien - Tion \$
1275. GJ_D	Tifpn	= Tii/ktii \$
1276. D	Tipp2	= Tipn - (Tinn-Tono[-1]) - Tii - Tibn \$
1277. G	Tippp	= ktipp * Tipp2 \$
1278. D	Tipps	= Tipp2 - Tippp \$
1279. GJ_	Topk	= ktopk*Yw \$
1280. GJ_D	Topl	= ktopl1*(Yw+Yrp1) \$
1281. GJDD	D(Tii)	= 0.5*(D(Wall)*iwbz+D(Wall[-1])*iwbz[-1]) + 0.5*(D(Walp)*iwbz+D(Walp[-1])*iwbz[-1]) + 0.5*(D(Wsbz)*iwbz+D(Wsbz[-1])*iwbz[-1]) + 0.5*(D(Wabz)*iwbz+D(Wabz[-1])*iwbz[-1]) + 0.06*(0.5*(Wall[-1]+Wall[-2])*iwbz +0.5*(Walp[-1]+Walp[-2])*iwbz +0.5*(Wsbz[-1]+Wsbz[-2])*iwbz +0.5*(Wabz[-1]+Wabz[-2])*iwbz -Tii[-1]) \$
1282. G	Tffpn	= ktffpn*(Topl+Topk+Tifpn-Sdr/ksdr) \$
1283. G	Taoi	= Taoir + Typri + Tefe + Tefp + Tefr \$
1284. I	Tfoi	= fIov*piov + Tiov + Tioii + Tior + Siaf + Sd + Sagb + Saso + Sak + Taoi + Tkoi \$
1285. G	Taou	= Taour + Tefb - Tenu \$
1286. I	Tfou	= Co + piom*fIom + piob*fIob + Tiou - Sisuu + Ty + Taou + Tkou \$
1287. I	Tfon	= Tfoi - Tfou \$
1288. I	Tfpn	= Tfen - Tfon - Tfrn \$
1289. D	Tffn	= Tffpn + Tffon \$
1290. D	Tfpln	= Tfpn - Tffpn \$

BRUTTONATIONALPRODUKT OG BRUTTOFAKTORINDKOMST

1291. I	fY	= fCp + fCo + fCd + fIm + fIb + fIt + fIl - fM + fE \$
1292. I	Y	= Cp + Co + Cd + fIh*pih + fIom*piom + fIob*piob + fIpb*pipb + fIpm*pipm + fIt*pit + fIl*pil + E - M \$
1293. I	Yf	= Y - Si \$

SAMLET INDENLANDSK EFTERSPØRGSEL

1294. I	fYtr	= fY + fM - fE \$
1295. I	Ytr	= Y + M - E \$
1296. I	pytr	= Ytr/fYtr \$

IKKE-VAREFORDELTE INDIREKTE SKATTER

1297. G	Siqqto	= tqqtto*pxqt*fXqt + JSiqqto \$
1298. G	Siqa	= 0.02*Siq + 0.02*Siqab + 0.09*Siqej + 0.05*Siqv + 0.00*Siqam + 0.02*Siqr1 + 0.12*Siqsk2 + Siqaa + JSiqa \$
1299. G	Siqe	= 0 + 0.00*Siqam + 0.16*Siqr1 + JSiqe \$
1300. G	Siqng	= 0.00*Siq + 0.00*Siqab + 0.00*Siqej + 0.00*Siqv + .00*Siqam + 0.01*Siqr1 + 0.00*Siqsk2 + JSiqng \$
1301. G	Siqne	= 0.01*Siq + 0.01*Siqab + 0.00*Siqej + 0.00*Siqv + 0.00*Siqam + 0.01*Siqr1 + 0.00*Siqsk2 + JSiqne \$
1302. G	Siqnf	= 0.04*Siq + 0.04*Siqab + 0.01*Siqej + 0.03*Siqv + 0.00*Siqam + 0.04*Siqr1 + 0.06*Siqsk2 + JSiqnf \$
1303. G	Siqnn	= 0.01*Siq + 0.01*Siqab + 0.00*Siqej + 0.01*Siqv + 0.00*Siqam + 0.00*Siqr1 + 0.00*Siqsk2 + JSiqnn \$
1304. G	Siqnb	= 0.02*Siq + 0.02*Siqab + 0.01*Siqej + 0.01*Siqv + 0.00*Siqam + 0.01*Siqr1 + 0.03*Siqsk2 + JSiqnb \$
1305. G	Siqnm	= 0.09*Siq + 0.09*Siqab + 0.01*Siqej + 0.01*Siqv + 0.00*Siqam + 0.03*Siqr1 + 0.06*Siqsk2 + JSiqnm \$

1306. G	Siqnt	= 0.01*Siq <u>u</u> + 0.01*Siq <u>a</u> b + 0.00*Siq <u>e</u> j + 0.00*Siq <u>v</u> + 0.00*Siq <u>a</u> m + 0.01*Siq <u>r</u> 1 + 0.01*Siq <u>s</u> k2 + JSiqnt \$
1307. G	Siqnk	= 0.03*Siq <u>u</u> + 0.03*Siq <u>a</u> b + 0.01*Siq <u>e</u> j + 0.01*Siq <u>v</u> - 0.00*Siq <u>a</u> m + 0.04*Siq <u>r</u> 1 + 0.02*Siq <u>s</u> k2 + JSiqnk \$
1308. G	Siqnq	= 0.06*Siq <u>u</u> + 0.06*Siq <u>a</u> b + 0.01*Siq <u>e</u> j + 0.01*Siq <u>v</u> + 0.00*Siq <u>a</u> m + 0.02*Siq <u>r</u> 1 + 0.04*Siq <u>s</u> k2 + JSiqnq \$
1309. G	Siqb	= 0.08*Siq <u>u</u> + 0.08*Siq <u>a</u> b + 0.01*Siq <u>e</u> j + 0.15*Siq <u>v</u> + 0.00*Siq <u>a</u> m + 0.01*Siq <u>r</u> 1 + 0.04*Siq <u>s</u> k2 + JSiqb \$
1310. G	Siqqh	= 0.13*Siq <u>u</u> + 0.13*Siq <u>a</u> b + 0.19*Siq <u>e</u> j + 0.20*Siq <u>v</u> - 0.00*Siq <u>a</u> m + 0.22*Siq <u>r</u> 1 + 0.10*Siq <u>s</u> k2 + JSiqqh \$
1311. G	Siqqs	= 0.01*Siq <u>u</u> + 0.01*Siq <u>a</u> b + 0.00*Siq <u>e</u> j + 0.00*Siq <u>v</u> - 0.00*Siq <u>a</u> m + 0.03*Siq <u>r</u> 1 + 0.01*Siq <u>s</u> k2 + JSiqqs \$
1312. G	Siqqt	= 0.08*Siq <u>u</u> + 0.08*Siq <u>a</u> b + 0.01*Siq <u>e</u> j + 0.45*Siq <u>v</u> + 0.00*Siq <u>a</u> m + 0.19*Siq <u>r</u> 1 + 0.03*Siq <u>s</u> k2 + Siqqt <u>o</u> + JSiqqt \$
1313. G	Siqqf	= 0.05*Siq <u>u</u> + 0.05*Siq <u>a</u> b + 0.01*Siq <u>e</u> j + 0.00*Siq <u>v</u> + 0.85*Siq <u>a</u> m + 0.13*Siq <u>r</u> 1 + 0.02*Siq <u>s</u> k2 + JSiqqf \$
1314. G	Siqqq	= 0.14*Siq <u>u</u> + 0.14*Siq <u>a</u> b + 0.04*Siq <u>e</u> j + 0.06*Siq <u>v</u> + 0.12*Siq <u>a</u> m + 0.07*Siq <u>r</u> 1 + 0.17*Siq <u>s</u> k2 - JSi <u>q</u> a - JSi <u>q</u> e - JSi <u>q</u> ng - JSi <u>q</u> ne - JSi <u>q</u> nf - JSi <u>q</u> nn - JSi <u>q</u> nb - JSi <u>q</u> nm - JSi <u>q</u> nt - JSi <u>q</u> nk - JSi <u>q</u> nq - JSi <u>q</u> b - JSi <u>q</u> qh - JSi <u>q</u> qs - JSi <u>q</u> qt - JSi <u>q</u> qf - JSi <u>q</u> h - JSi <u>q</u> o \$
1315. G	Siqh	= 0.01*Siq <u>u</u> + 0.01*Siq <u>a</u> b + 0.51*Siq <u>e</u> j + 0.00*Siq <u>v</u> + 0.03*Siq <u>a</u> m + 0.00*Siq <u>r</u> 1 + 0.29*Siq <u>s</u> k2 + JSiqh \$
1316. G	Siqo	= 0.21*Siq <u>u</u> + 0.21*Siq <u>a</u> b + 0.09*Siq <u>e</u> j + 0.01*Siq <u>v</u> + 0.00*Siq <u>a</u> m + 0.00*Siq <u>r</u> 1 + 0.00*Siq <u>s</u> k2 + JSiqo \$

BRUTTOFAKTORINDKOMST I ÅRETS PRISER

1317. I	Yfa	= fXa*pxa - Siq <u>a</u> - Xmx <u>a</u> \$
1318. I	Yfe	= fXe*pxe - Siq <u>e</u> - Xmx <u>e</u> \$
1319. I	Yfng	= fXng*pxng - Siq <u>ng</u> - Xmx <u>ng</u> \$
1320. I	Yfne	= fXne*pxne - Siq <u>ne</u> - Xmx <u>ne</u> \$
1321. I	Yfnf	= fXnf*pxnf - Siq <u>nf</u> - Xmx <u>nf</u> \$
1322. I	Yfnn	= fXnn*pxnn - Siq <u>nn</u> - Xmx <u>nn</u> \$
1323. I	Yfnb	= fXnb*pxnb - Siq <u>nb</u> - Xmx <u>nb</u> \$
1324. I	Yfnm	= fXnm*pxnm - Siq <u>nm</u> - Xmx <u>nm</u> \$
1325. I	Yfnt	= fXnt*pxnt - Siq <u>nt</u> - Xmx <u>nt</u> \$
1326. I	Yfnk	= fXnk*pxnk - Siq <u>nk</u> - Xmx <u>nk</u> \$
1327. I	Yfnq	= fXnq*pxnq - Siq <u>nq</u> - Xmx <u>nq</u> \$
1328. I	Yfb	= fXb*pxb - Siq <u>b</u> - Xmx <u>b</u> \$
1329. I	Yfqh	= fXqh*pxqh - Siq <u>qh</u> - Xmx <u>qh</u> \$
1330. I	Yfqs	= fXqs*pxqs - Siq <u>qs</u> - Xmx <u>qs</u> \$
1331. I	Yfmt	= fXqt*pxqt - Siq <u>qt</u> - Xmx <u>qt</u> \$
1332. I	Yfqf	= fXqf*pxqf - Siq <u>qf</u> - Xmx <u>qf</u> \$
1333. I	Yfqq	= fXqq*pxqq - Siq <u>qq</u> - Xmx <u>qq</u> \$
1334. I	Yfh	= fYfh*pyfh \$
1335. GJ_	Yfqi	= - kyfqi*Tibn \$

BRUTTORESTINDKOMST

1336. I	Yr	= Yf - Yw \$
1337. I	Yra	= Yfa - Ywa \$
1338. I	Yre	= Yfe - Ywe \$
1339. I	Yrng	= Yfng - Ywng \$
1340. I	Yrne	= Yfne - Ywne \$
1341. I	Yrnf	= Yfnf - Ywnf \$
1342. I	Yrnn	= Yfnn - Ywnn \$
1343. I	Yrnb	= Yfnb - Ywnb \$
1344. I	Yrnm	= Yfnm - Ywnm \$
1345. I	Yrnt	= Yfnt - Ywnt \$
1346. I	Yrnk	= Yfnk - Ywnk \$
1347. I	Yrnq	= Yfnq - Ywnq \$
1348. I	Yrb	= Yfb - Ywb \$
1349. I	Yrqh	= Yfqh - Ywqh \$
1350. I	Yrqs	= Yfqs - Ywqs \$
1351. I	Yrqt	= Yfmt - Ywqt \$
1352. I	Yrqf	= Yfqf - Ywqf \$

```

1353. I   Yrqq      = Yfqq - Ywqq $
1354. I   Yrh       = Yfh  - Ywh  $
1355. G   Yrpl      = kyrpl
                *( 0.97*Yra+0.0*Yre+0.0*Yrng+0.09*Yrnf
                  +0.0*Yrnn+0.24*Yrnb+0.16*Yrnm+0.2*Yrnt
                  +0.06*Yrnk+0.18*Yrnq+0.6*Yrb+0.3*Yrqh
                  +0.01*Yrqs+0.27*Yrqt+0.55*Yrqq+0.82*Yrh ) $
1356. D   Yrs1     = Yr - Yrqf - Yfqi - piov*fIov - Yrpl $

```

KORREKTIONSFAKTOR TIL PRISSAMMENBINDINGSRELATIONER

```

1357. D   kkp       = kkp + 1 - Yf
                /( Yfa+Yfe+Yfng+Yfne+Yfnf+Yfnn+Yfnb+Yfnm+Yfnt+Yfnk
                  +Yfnq+Yfb+Yfqh+Yfqs+Yfmt+Yfqf+Yfqg+Yfh+Yfqi+Yfo ) $

```

FINANSIEL DELMODEL

PRIVAT IKKE-FINANSIEL SEKTOR

```

1358. G   Wpm       = (1-dwpm)
                *( ( 104.377+(505.1278+255.31*dw84)*iwde
                  -494.498*iwlo-10.6298*iwdme
                  -255.31*dw84*iwdme)
                  *pytr*1000+.355285*Wwe
                  +0.0296153*Ytr-1*Vkihw-(1-kb1)*Wpbnz
                  +JWpm )
                + dwpm*Wpmx $
1359. G   Wpcz      = (1-dwpcz)
                *( 3879.62*pytr+.037039*Ytr-69.0964*pytr*(tid-1974)
                  +JWpcz )
                + dwpcz*Wpczx $
1360. G   Wpbnz     = (1-dwpbnz)
                *( (-18.4369
                  +121.206*(iwbz-iwde))*pytr*1000*3.23546
                  +0.444346*Wpqe
                  +0.546906*(Wpbnz[-1]-0.444346*Wpqe[-1])
                  +JWpbnz )
                + dwpbnz*Wpbnzx $
1361. I   Wpbz      = Wpbnz + Wzbr $
1362. G   Wzbr      = (1-dwzbr)
                *( -( (-4.96506+140.781*(iwbz-iwde))*pytr*1000*3.18663
                  +0.271615*Wpqe
                  -0.023947*Ytr*3.18663
                  -0.963523*Vkihw
                  -0.522006
                  *(Wzbr[-1]-0.963523*Vkihw[-1]+0.271615*Wpqe[-1]) )
                  +JWzbr )
                + dwzbr*Wzbrx $
1363. G   Wblp      = (1-dwblp)
                *( ( 101.262+494.498*iwde
                  -497.54062*iwlo+3.04262*iwdme )
                  *pytr*1000-0.210929*Wwe+0.0296153*Ytr
                  +0.398668*Vkipw+kb2*Wpbnz
                  +JWblp )
                + dwblp*Wblpx $
1364. G   Wflp      = -(Wwe-Vkihw-Vkipw) + Wpm + Wpbnz - Wblp $
1365. G   Tffonw    = Tffon + JTffonw $
1366. G   Tffpnw    = Tffpn + JTffpnw $
1367. G   Tfenw     = Tfen + JTfenw $
1368. G   Tfsnw     = Tfsn + JTfsnw $
1369. G   Tfkwn     = Tfkwn + JTfkwn $
1370. G   Tfpinw    = Tfenw - Tfsnw - Tfkwn $
1371. G   D(Wpqp)   = Tfpinw - D(Wnqn) $
1372. G   D(Wpqp)   = Tfpinw - D(Wnqn) - Tffonw
                  - Tffpnw - D(Wbqb) $

```

1373. D	Wpqx1	= Wplb + Whll + Wsbz + Whbz + Wrbz + Wtlf + Wzbf + Wpdsb - (Wglp+Welp+Wflt+Wflh+Wfqp+Walp) \$
1374. D	Wpge	= Wpqp - Wpqx1 \$
1375. D	Wwe	= Wpge + Vkipw + Vkihw \$
1376. D	D(Vkipw)	= fIpb*pipb + fIpm*pipm \$
1377. D	D(Vkihw)	= fIh*pih \$

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1378. G	Wbcz	= (1-dwbcz) *(1755.93*pytr+0.006053*(Wpdb+Wldb) -108.621*pytr*(tid-1974)+JWbcz) + dwbcz*Wbczx \$
1379. G	Wbbz	= (1-dwbbz) *((-16.1411+574.670*(iwbz-iwnz+4*(iwbz-iwbze))) *pytr*1000+0.879402*Wlik-0.718608*(Wblp+Wbll)+JWbbz) + dwbbz*Wbbzx \$
1380. G	Wbdsn	= krea0 *(Wpdb+Wldb-Wpdsb -(1+krea1)*(Wpdb[-1]+Wldb[-1]-Wpdsb[-1])) + JWbdsn \$
1381. D	Wpdb	= Wpm - Wpcz + Wpdsb \$
1382. D	Wlik	= Wflb + Wplb + Wldb + Wpdb + Wbqb - Wbcz - Wbdsn - Wbqf - Wbvf \$

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1383. G	Wnlb	= Wbbz - (Wlik-Wbll-Wblp) + Wbdn \$
1384. G	Wnbz	= (1-diwbz) *(krea2*(Wfqf-Wfqfx) -krea3 *(Wflp+Wfl1+Wflt+Wflb+Wflh+Wfle+Wfbz+Wfqp -Wflpx-Wfl1x-Wfltx-Wflbx-Wflhx-Wflex-Wfbzx -Wfqp-x-Wzbf-Wbqf-Welf-Wtlf+Wzbf-x+Wbqfx +Welfx+Wtlfx) +Wnbzx) + diwbz *(Wzbl+Wzbg-Wobz-Wabz-Wlbz-Wibz -Wfbz-Wgbz-Wrbz-Wsbz-Whbz-Wbbz-Wpbnz) \$
1385. G	Wnvf	= Wnvf[-1] + Tfenw + Wflg + Wflp + Wfqp + Wfl1 + Wflt + Wflb + Wflh + Wfle +Wfbz + Wfqp - (Wzbf+Wbqf+Welf+Wglf+Wtlf+Wbvf) - (Wflg[-1]+Wflp[-1]+Wfqp[-1]+Wfl1[-1] +Wflt[-1]+Wflb[-1]+Wflh[-1]+Wfle[-1] +Wfbz[-1]+Wfqp[-1]-Wzbf[-1]-Wbqf[-1]-Wbvf[-1] -Welf[-1]-Wglf[-1]-Wtlf[-1]) \$
1386. G	Wgln	= Wgln[-1] + Tfsnw - Wgll - Wglp - Wgbz - Wglf + Wfqp + Wzbg + Wflg + Wilg + (Wgll[-1]+Wglp[-1]+Wgbz[-1]+Wglf[-1] -Wfqp[-1]-Wzbg[-1]-Wflg[-1]-Wilg[-1]) \$
1387. G	iwnz	= iwnzx + krea4*(iwbz-iwbzx) \$
1388. G	iwmn	= iwmnx + krea4*(iwbz-iwbzx) \$

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1389. G	Wzbg	= Wzbgx - krea5*(Tfsnw-Tfsnxw) + (Wzbg[-1]-Wzbgx[-1]) \$
1390. G	Wflg	= Wflgx - krea6*(Wnvf-Wnvfx) \$
1391. G	Wldb	= Wldb[-1] + Wgll + Wfl1 + Whll + Wall + Wbll + Wzbl - Wlbz - (Wgll[-1]+Wfl1[-1]+Whll[-1] +Wall[-1]+Wbll[-1]+Wzbl[-1]-Wlbz[-1]) + Tfkwn \$
1392. G	Wlql	= Wlql[-1] + Tfkwn \$
1393. D	Wzzl	= Wgll + Wfl1 + Whll + Wall + Wbll + Wzbl + Wlql \$
1394. G	Wobz	= Tffonw + Wobz[-1] \$
1395. G	Wabz	= Tffpnw*kwabz + Wabz[-1] \$

1396. G Wazz = Wazz[-1] + Tffpnw \$
 1397. D Walp = Wazz - Wabz - Wall \$

UDLAND

1398. G Wfqf = Wfqf[-1] - Tfenw \$
 1399. G Wfbz = (pytr
 *((Wfbz[-1]/pytr[-1])
 +21.9636*dtwfbz*(iwbz-iwbzv))
 +JWfbz)
 *(1.0-dwfbz)
 + dwfbz*Wfbzx\$
 1400. G Wflkg = Wflkg[-1] + (Wflg-Wflg[-1])
 + (ewdm/ewdm[-1]-1)*kwflkg*Wflkg[-1] \$
 1401. G Wglkf = Wglf + JWglkf \$

RENTER OG KURSER

1402. G iwbz = (1-diwbz)
 *((Wzbl+Wzbg-Wobz-Wabz-Wlbz-Wnbz-Wibz
 -Wgbz-Wrbz-Wsbz-Whbz-Wfbz
 +(16.1411+574.670*(4*iwbze+iwnz))
 *pytr*1000-0.879402*Wlik+0.718608*(Wblp+Wbll)
 -JWbbz
 +(18.4369+121.206*iwde)*3.23546*pytr*1000
 -0.444346*Wpqe
 -0.546906*(Wpbnz[-1]-0.444346*Wpqe[-1])
 -JWpbnz)
 /(pytr*1000*(574.670*5+121.206*3.23546)))
 + diwbz*iwbzxx \$
 1403. DJ_D iwbzv = iwbdm - (1/3)*(iwbz[-1]-iwbdm[-1])
 + 0.20464
 *((10*Dlog(lna/lnat)+16*Dlog(lna[-1]/lnat[-1])
 +6*Dlog(lna[-2]/lnat[-2]))
 /8)
 -0.20934*((Enl/Y)+Enl[-1]/Y[-1])+0.02204 \$
 1404. G iwde = (1-diwde)
 *(1.16169
 *(0.257815*dwrad*iwbz+.686266*dwrad*iwdi
 +0.408538*(1-dwrad)*iwlo+0.0895399*(1-dwrad)*iwmm
 -0.0338057*dwrad+0.0003984)
 +Jiwde)
 + diwde*iwdex \$
 1405. G iwlo = (1-diwlo)
 *(1.237028
 (0.152856(1-dwral)*iwbz
 +0.854339*dwral*iwdi+0.521494*(1-dwral-dw86)*iwdi
 +0.0733236*(1-dwral)*iwmm+0.328907*dw86*iwmm
 -0.00637343*drml+0.057674)
 + Jiwlo)
 + diwlo*iwlox \$
 1406. G iwdme = iwdm + ((ewdme/ewdm)-1) \$
 1407. G iwbze = kiwl*(iwbz-iwbzx) + iwbzex \$
 1408. G iku = kiku*iwlo \$
 1409. G iwbdm = kiwbdm*iwdm \$