ESTIMATED BUDGET EFFECTS OF THE REVENUE PROVISIONS CONTAINED IN THE "AMERICAN RECOVERY AND REINVESTMENT TAX ACT OF 2009," [1] AS AMENDED AND PASSED BY THE SENATE ON FEBRUARY 10, 2009

Fiscal Years 2009 - 2019

[Millions of Dollars]

Provision	Effective	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2009-13	2009-14	2009-18	2009-19
Title I - Tax Provisions																
A. Tax Relief for Individuals and Families 1. Making Work Pay Credit - credit of 6.2% of earned income up to a maximum of \$500 single (\$1,000 joint) for tax years 2009 and 2010; phaseout for taxpayers with modified AGI in excess of \$70,000 (\$140,000 joint), credit reduced by special payment made by the SSA and the VA; and treatment of the U.S.																
Possessions [2] [3]	tyba 12/31/08	-23,392	-79,366	-36,665									-139,423	-139,423	-139,423	-139,423
2. Temporary increase in earned income tax credit for taxable years 2009 and 2010 [3]3. Temporarily reduce the earnings threshold for the refundable portion of the child tax credit for	tyba 12/31/08	-23	-2,349	-2,291									-4,663	-4,663	-4,663	-4,663
taxable years 2009 and 2010 to \$8,100 [3]	tyba 12/31/08	[4]	-3,608	-3,590									-7,198	-7,198	-7,198	-7,198
qualifying expense; allow against the AMT [5] 5. Make 30% of the allowable American	tyba 12/31/08	-791	-4,425	-5,040									-10,256	-10,256	-10,256	-10,256
Opportunity Tax Credit refundable [3] [5]	tyba 12/31/08	-242	-1,262	-1,170									-2,674	-2,674	-2,674	-2,674
and 2010	tyba 12/31/08	[4]	[4]	[4]	-1	-1	-1	-1	-1	-1	-1	-1	-1	-1	-3	-6

																1
Provision	Effective	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2009-13	2009-14	2009-18	2009-19
7. Credit for certain home purchases - new non-refundable credit equal to the lesser of \$15,000 or 10% of the purchase price for new	ghpa DOE &															
and resale owner-occupied homes [3]	oob 1ya DOE	-2,864	-15,794	-16,270	-2,112	-94	-621	-539	-457	-328	-109	-40	-37,134	-37,754	-39,188	-39,227
insurance benefits from gross income for taxable year 2009	DOE	-948	-3,792										-4,740	-4,740	-4,740	-4,740
9. Deduction for interest expenses on indebtedness	tribo 12/21/09	-424	-1.771	-2,097	-1,813	-1,337	-802	-284					-7,443	-8,244	-8,529	-8,528
from purchasing a new auto or light truck	tyba 12/31/08	-424	-1,//1	-2,097	-1,015	-1,557	-802	-204					-7,443	-0,244	-0,329	-0,326
12/31/09)	tyba 12/31/08	-682	-1,340	9									-2,014	-2,014	-2,014	-2,014
\$46,700 (\$70,950) and allow personal credits against the AMT (sunset 12/31/09)	tyba 12/31/08	-2,054	-82,720	15,015									-69,759	-69,759	-69,759	-69,759
Total of Tax Relief for Individuals and Families		-31,420	-196,427	-52,099	-3,926	-1,432	-1,424	-824	-458	-329	-110	-41	-285,305	-286,726	-288,447	-288,488
B. Energy Incentives																
Extension of the renewable electricity credit - extend by three years the placed-in-service date for each section 45 qualified facility (two years																
for marine renewables), excluding coal and solar	ppisa 12/31/09		105	440	001	1.045	1 502	1.510	1.700	1.710	4.500	1.005	2052		11.005	10.110
facilities	& 12/31/10		-127	-440	-921	-1,365	-1,603	-1,649	-1,700	-1,743	-1,788	-1,806	-2,853	-4,456	-11,337	-13,143
facilities in lieu of production credits	ppisa 12/31/08	-96	-131	-71	-16	9	12	6	2	1	1		-305	-294	-285	-285
credit for subsidized energy financing 4. Increased limitation on issuance of new clean renewable energy bonds (\$1.6 billion additional	pa 12/31/08	-31	-33	-42	-50	-59	-71	-87	-104	-66	-32	-26	-216	-287	-577	-604
allocation)	DOE	-1	-4	-15	-36	-59	-73	-78	-78	-78	-78	-78	-115	-188	-500	-578
energy conservation bonds (\$2.4 billion additional allocation); and clarify Green Community Programs for purposes of loans,																
grants and other repayment mechanisms	DOE	-1	-5	-17	-41	-69	-95	-111	-116	-116	-116	-116	-133	-228	-687	-803
energy financing, and modify definition of qualified energy property and wood stoves	ea 12/31/08 & before 1/1/11	-164	-871	-843									-1,878	-1,878	-1,878	-1,878

n	T100	****	4040	2011	2012	2012	2011	2017	2011	2017	2010	2010	2000 17	2000 11	2000 15	2000 10
Provision	Effective	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2009-13	2009-14	2009-18	2009-19
7. Credit for regidential energy officient and																
 Credit for residential energy efficient property - remove credit cap for residential wind, 																
geothermal property, and residential solar																
thermal property under section 25D, repeal																
reduction in all section 25D credits (residential																
solar, geothermal, wind, fuel cells) by reason of																
receipt of subsidized energy	tyba 12/31/08	-7	-29	-30	-32	-33	-34	-36	-37	-28			-131	-165	-268	-268
8. Temporarily increase credit rate for nonhydrogen	,															
refueling property to 50%; increase max credit to																
\$50,000 for business property (\$200,000 in the																
case of hydrogen) and \$2,000 for nonbusiness																
property, and modify definition of electric																
vehicle recharging property (sunset 12/31/10)	tyba 12/31/08	-10	-20	-14	-6	-4	-2	1	1	1	1	1	-55	-57	-54	-53
9. Five-year recovery period for depreciation of	ppisa DOE &															
smart meters	before 1/1/11	-6	-35	-54	-34	-12	-6	8	25	31	31	29	-141	-147	-52	-22
10. 20% research credit for qualified energy research																
(sunset 12/31/10)	tyba 12/31/08	-2	-6	-5	-2	-2	-1						-17	-18	-18	-18
11. Modify carbon dioxide sequestration credit to																
require permanent geologic storage for CO2 used																
as a tertiary injectant	DOE -							Neglig	ible Reven	ue Effect						
12. Modification of the alternative motor vehicle																
credit and the credit for qualified plug-in electric	12/21/00		10		2.1	_		2	•				102	100	0.4	0.4
drive motor vehicles	1		-19	-62	-31	6	4	3	2	1			-103	-100	-94	-94
13. Credit for plug-in electric vehicle conversion	ppisa 12/31/08	-1	-3	-5	-7	-2	-1	-1	-1	-1	-1	-1	-17	-18	-20	-21
Total of Energy Incentives	•••••	-319	-1,283	-1,598	-1,176	-1,590	-1,870	-1,944	-2,006	-1,998	-1,982	-1,997	-5,964	-7,836	-15,770	-17,767
C. Tax Incentives for Business																
1. Special allowance for certain property acquired																
during 2009:																
a. Extension of special allowance	. ppisa 12/31/08	-23,503	-14,301	8,047	6,501	5,574	4,553	3,046	1,941	1,217	929	922	-17,682	-13,129	-5,996	-5,074
b. Extension of election to accelerate AMT																
and R&E credits in lieu of bonus																
depreciation [3]	tyea 12/31/08	-20	-984	49	47	33	21	15	10	8	8	8	-875	-854	-813	-805
c. Provide that certain Federal grant monies do																
not reduce basis for purposes of determining																
the applicable low-income housing tax credit																
for such building	DOE	-1	-3	-7	-11	-13	-14	-15	-16	-16	-16	-16	-35	-49	-112	-128
2. Temporary increase in limitation on expensing						- د										
of certain depreciable business assets	. tybi 2009	-642	-425	352	222	162	125	79	45	22	10	10	-331	-206	-50	-41
3. 5-year carryback of 2008 and 2009 NOLs with	[6]	20.404	25.027	11 400	10.024	0.264	5.025	4 155	2.072	2.002	1 277	001	26.044	20.000	20.502	10.721
exception for TARP recipients	[6]	-32,494	-35,027	11,489	10,824	8,364	5,935	4,155	2,872	2,003	1,377	981	-36,844	-30,908	-20,502	-19,521

Provision	Effective	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2000 12	2009-14	2009-18	2000 10
Frovision	Effective	2009	2010	2011	2012	2013	2014	2015	2010	2017	2016	2019	2009-13	2009-14	2009-10	2009-19
4. Modification of the work opportunity tax credit -																
incentives to hire unemployed veterans and	wpoia 12/31/08 &															
disconnected youth	[7]	-56	-121	-90	-36	-15	-8	-3	[4]				-318	-325	-329	-328
5. Deferral of certain income from discharge of	ra 12/31/08 &															
indebtedness (8-year spread)	before 1/1/11	-8,076	-15,369	-2,781	3,462	3,454	3,445	3,436	3,427	3,418	3,409	1,362	-19,310	-15,865	-2,175	-813
6. Special rules applicable to qualified small																
business stock for 2009 and 2010	sia DOE	2	6	2			-207	-360	-163	-50	-36	-22	9	-198	-807	-829
7. Equalize tax-free transit and parking benefits, set																
both at \$230 for 2009 and then index equally in																
2010		-57	-106	-29									-192	-192	-192	-192
8. Temporarily reduce the S corporation built-in	tyba 12/31/08 and					• •							***		400	
gains holding period from 10 to 7 years		-31	-154	-73	-32	-28	-19	-20	-16	-14	-13	-15	-318	-337	-400	-415
9. Broadband Internet access tax credit	eia 12/31/08	-46	-148	-61	8	6	5	5	4	4	3	3	-240	-235	-219	-217
10. Clarification of regulations related to limitations																
on certain built-in losses following an ownership	DOE	1 427	1 775	646	261	225	20.4	410	457	470	404	499	4 2 4 4	4.647	c 470	6.077
change	DOE	1,437	1,775	646	261	225	304	419	457	470	484	499	4,344	4,647	6,478	6,977
Total of Tax Incentives for Business	•••••	-63,487	-64,857	17,544	21,246	17,762	14,140	10,757	8,561	7,062	6,155	3,732	-71,792	-57,651	-25,117	-21,386
D. Manufacturing Recovery Provisions																
1. For bonds issued in 2009 and 2010, expand																
industrial development bonds to include creation																
of intangible property and eliminate 25% of																
proceeds restriction for facilities functionally																
related and subordinate to a manufacturing	bia DOE &															
facility		-1	-6	-16	-23	-24	-23	-23	-23	-22	-22	-21	-70	-93	-183	-203
2. Credit for investment in advanced energy																
property	ppisa DOE		-138	-281	-292	-151	-110	-136	-136	-105	-51	-11	-862	-972	-1,400	-1,411
3. Election to expense manufacturing facilities used	• •															
to produce plug-in vehicles and components;																
election for loan in lieu of expensing [3] [8]	ppisa DOE	-19	-113	-227	-296	-316	-292	-178	-116	-101	-79	-82	-971	-1,263	-1,737	-1,820
Total of Manufacturing Recovery Provisions	••••	-20	-257	-524	-611	-491	-425	-337	-275	-228	-152	-114	-1,903	-2,328	-3,320	-3,434
E. Economic Recovery Tools																
1. Recovery zone bonds (\$10 billion private																
activity bond allocation; \$5 billion allocation	oia 12/31/08 &															
for refundable issuer credit bonds) [3]		-94	-189	-287	-315	-316	-312	-307	-302	-297	-292	-287	-1.201	-1.513	-2.711	-2.998
2. Tribal economic development bonds - create a	before 1/1/11	-24	-107	-207	-313	-310	-312	-307	-302	-271	-272	-207	-1,201	-1,515	-2,711	-2,770
national pool of tax-exempt bonds for use by																
Indian tribes for economic development (\$2																
billion allocation)	oia DOE	-1	-4	-15	-31	-39	-39	-39	-38	-37	-36	-36	-90	-129	-279	-315
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Provision	Effective	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2009-13	2009-14	2009-18	2009-19
3. Extend and modify the new markets tax credit -																
increase new markets tax credit equity limitation																
to a total of \$5 billion for calendar years 2008 and	DOE	50	26		100	150	170	170	154	112		4	422	610	1.051	1.046
2009 and allow 2009 credits against the AMT	DOE	-50	-36	-66	-128	-152	-179	-172	-154	-113	-1	4	-432	-610	-1,051	-1,046
Total of Economic Recovery Tools	•••••	-145	-229	-368	-474	-507	-530	-518	-494	-447	-329	-319	-1,723	-2,252	-4,041	-4,359
F. Infrastructure Financing Tools																
1. Modification of rules applicable to financial																
institutions for interest expense relating to	oia 12/31/08 &															
tax-exempt income	before 1/1/11	-79	-239	-326	-340	-336	-331	-326	-321	-317	-312	-307	-1,320	-1,651	-2,927	-3,234
2. For bonds issued during 2009 and 2010, suspend																
alternative minimum tax limitations on																
private-activity tax-exempt bonds and modify																
ACE to exclude interest from all tax-exempt	oia 12/31/08 &															
bonds	before 12/31/10	-21	-60	-68	-41	-42	-42	-42	-42	-41	-41	-41	-232	-274	-440	-481
3. Modify speed requirement for high-speed rail					_		• •		•							• • • •
exempt facility bonds	bia DOE	[4]	-1	-3	-7	-13	-20	-29	-38	-48	-58	-71	-24	-44	-217	-288
4. Delay 3% withholding on government contracts	DOE			5.010	5 500								201	201	201	201
by one year	DOE			-5,819	5,528								-291	-291	-291	-291
5. Qualified school construction bonds (\$5 billion in 2000 and 2010)	oia 12/31/08	-9	-50	-143	270	-417	-536	-611	-632	-619	-602	-592	-897	-1.433	2 907	4.490
in 2009 and 2010)	01a 12/31/08	-9	-30	-143	-278	-41/	-330	-011	-032	-019	-002	-392	-897	-1,433	-3,897	-4,489
6. Extend and expand qualified zone academy bonds (\$1.4 billion in 2009 and 2010)	oia 12/31/08	-1	-10	-40	-90	-130	-140	-137	-131	-125	-121	-120	-271	-411	-925	-1.045
7. Build America Bonds - general rule: 35% credit	01a 12/31/08	-1	-10	-40	-90	-130	-140	-13/	-131	-123	-121	-120	-2/1	-411	-923	-1,043
to bondholders for bonds issued in 2009 and																
2010; 35% refundable credit to issuers for bonds																
issued in 2009 and 2010; small bonds																
bondholders receive 40% credit and small issue																
issuers receive 40% refundable credit [3]	oia 12/31/08	-56	-337	-520	-508	-488	-468	-448	-428	-418	-407	-396	-1,909	-2,377	-4.078	-4,474
Total of Infrastructure Financing Tools		-166	-697	-6,919	4,264	-1,426	-1,537	-1,593	-1,592	-1,568	-1,541	-1,527	-4,944	-6,481	-12,775	-14,302
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Total of Parts A - F [3]	•••••	-95,557	-263,750	-43,964	19,323	12,316	8,354	5,541	3,736	2,492	2,041	-266	-371,631	-363,274	-349,470	-349,736
G. Economic Recovery Payments to Certain																
Individuals - economic recovery payments to																
recipients of Social Security, supplemental																
security income, railroad retirement benefits, and																
veterans disability compensation or pension																
benefits [9]	DOE	-16,770	-190	-20									-16,980	-16,980	-16,980	-16,980

Provision	Effective	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2009-13	2009-14	2009-18	2009-19
H. Trade Provisions																
Extension of Trade Adjustment Assistance Programs [9] Prohibition on collection of certain payments	DOE	-31	-55	-19	-3								-108	-108	-108	-108
made under the Continued Dumping and Subsidy Offset Act of 2000 [9]	DOE	-10	-30	-30	-10	-10							-90	-90	-90	-90
Total of Trade Provisions		-41	-85	-49	-13	-10							-198	-198	-198	-198
 Other Provisions Increase in statutory limit on the public debt Allow taxpayers to accelerate their claiming of certain low income housing credits (only 	DOE															
applies to 9% credit projects	[10]	-263	-1,126	-1,613	-1,264	-524	203	515	619	619	619	679	-4,790	-4,587	-2,215	-1,534
Total of Other Provisions	•••••	-263	-1,126	-1,613	-1,264	-524	203	515	619	619	619	679	-4,790	-4,587	-2,215	-1,534
Total of Title I		-112,631	-265,151	-45,646	18,046	11,782	8,557	6,056	4,355	3,111	2,660	413	-393,599	-385,039	-368,863	-368,448
Title III - Premium Assistance for COBRA Continuation Coverage for Unemployed Workers																
and Their Families [3] [11]	[12]	-9,646	-8,310	-1,999	-89								-20,045	-20,045	-20,045	-20,045
Title VI - Treatment of Excessive Bonuses by TARP Recipients	ftra DOE	1,275	957	797	159								3,189	3,189	3,189	3,189
NET TOTAL [3]		-121,002	-272,504	-46,848	18,116	11,782	8,557	6,056	4,355	3,111	2,660	413	-410,455	-401,895	-385,719	-385,304

Joint Committee on Taxation

NOTE: Details may not add to totals due to rounding.

Legend for "Effective" column:

bia = bonds issued after
DOE = date of enactment
ea = expenditures after
eia = expenses incurred after
ftra = failure to redeem after
oia = obligations issued after

oob = on or before pa = periods after ppisa = property placed in service after qhpa = qualifying home purchases after ra = repurchases after tyba = taxable years beginning after

tyea = taxable years ending after tybi = taxable years beginning in vpa = vehicles purchased after wpoia = wages paid or incurred after 1ya = 1 year after

Footnotes for JCX-18-09:

- [1] Revenue estimates are prepared using our 2009 estimating models, which rely on the Congressional Budget Office's January 2009 macroeconomic forecasts. The Congressional Budget Office plans to prepare a March revision to its baseline macroeconomic assumptions. If large-scale stimulus legislation is enacted early in 2009, the Congressional Budget Office's March 2009 revised macroeconomic forecasts could be expected to differ, perhaps significantly, from their January 2009 counterparts. In that case, we anticipate that we would revise our 2009 estimating models to reflect the Congressional Budget Office's March 2009 macroeconomic forecasts: revenue estimates prepared using these revised March 2009 macroeconomic inputs again could differ, perhaps materially, from revenue estimates of the same request using our 2009 models with January 2009 macroeconomic forecasts.
- [2] Estimated outlay effects as a result of U.S. possessions provision provided by the Joint Committee on Taxation in consultation with the Congressional Budget Office.

[3] Estimate includes an increase in outlays:	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	2013	<u>2014</u>	2015	<u>2016</u>	<u>2017</u>	<u>2018</u>	2019	2009-13	2009-14	2009-18	2009-19
Making work pay credit and treatment of U.S. Possessions	641	22,703	22,817									46,161	46,161	46,161	46,161
Earned income credit		1,833	1,803									3,636	3,636	3,636	3,636
Child tax credit		3,608	3,590									7,198	7,198	7,198	7,198
Election to accelerate AMT and R&E credits in lieu of															
bonus depreciation	8	394										402	402	402	402
American Opportunity Credit	242	1,262	1,170									2,674	2,674	2,674	2,674
Credit for certain home purchases	114	341										455	455	455	455
Election to expense manufacturing facilities used to produce															
plug-in vehicles and components; election for loan in lieu															
of expensing	5	20	80	140	170	160	110	70	40	8	2	415	575	803	805
Build America bonds	54	306	475	464	446	427	408	390	380	371	361	1,745	2,172	3,721	4,082
Recovery zone bonds	73	97	122	122	121	120	118	117	116	115	114	535	655	1,121	1,235
Economic recovery payments	16,770	190	20									16,980	16,980	16,980	16,980
TAA	31	55	19	3								108	108	108	108
COBRA	9,646	8,310	1,999	89								20,045	20,045	20,045	20,045
Total increase in outlays	27,584	39,119	32,095	818	737	707	636	577	536	494	477	100,354	101,061	103,304	103,781

- [4] Loss of less than \$500,000.
- [5] Estimate includes interaction with Making Work Pay Credit and Additional Tax Relief for Families With Children.
- [6] Effective for net operating losses generated in either taxable years ending in 2008 and 2009 or taxable years beginning in 2008 and 2009.
- [7] Effective for any veteran discharged or released from active duty in the Armed Forces during the period beginning on September 1, 2001, and ending on December 31, 2010.
- [8] Estimate includes outlay effects provided by the Congressional Budget Office.
- [9] Estimate provided by the Congressional Budget Office.
- [10] Effective for investment committed to under a legally binding contract between January 1, 2009 and December 31, 2010 for property placed in service after the date of enactment.
- [11] Estimate does not include interaction with unemployment insurance which will be provided by the Congressional Budget Office.
- [12] Effective for premiums for months of coverage beginning after the date of enactment.