## FINANCE.

# 12th February 1807.

### -N° 1.--

THAT it is proposed by the New Plan of Finance, that the Annual Excesses of the prefent Sinking Fund above the Interest of the Debt charged upon it in any given Year, should be declared to be at the disposal of Parliament, and applicable to the Public Service. And it appears, that the Aggregate Produce of the faid Excesses, between the Years 1816 and 1826, will amount in the whole to  $f_0$ . 11,121,938.

THAT Annuities to the Amount of £.685,515. will fall in between the Years 1807 and 1826.

THAT it is proposed by the New Plan of Finance, to charge, on the Aggregate Produce of the faid Excesses of the Sinking Fund, and upon the faid Annuities, the Interest and Sinking Fund of f. 204,200,000. Supplementary Loans; and to impose, in aid of the faid Aggregate Produce, between the Years 1810 and 1816, New Taxes to the Amount of £. 2,051,000.

THAT in addition to the Supplementary Loans to to be provided for, it is proposed by the New Plan to raise War Loans to the amount of f. 210,000,000. on the Credit of the War Taxes, amounting to £. 21,000,000.

THAT the War and Supplementary Loans of each Year, added to fo much of the War Taxes as may remain unmortgaged, will produce in each Year respectively the Sum of £. 32.000,000.

THAT in order to raise the said Sum of £. 32,000,000. in each Year, without any Mortgage upon the War Taxes, there would be required, in addition to the £, 21,000,000. of War Taxes, an annual Loan of Eleven Millions only.

THAT, without any Mortgage upon the War Taxes, an Annual Loan of Eleven Millions might be provided for, for nearly Nineteen Years, by the Application of the fame Funds; viz. the Annuities, amounting to £. 685,515; the Excesses of the Sinking Fund, amounting to f. 11.140,274; and the new Taxes intended to be imposed by the New Plan, amounting to £.2,051,000, on which the Supplementary Loans are to be charged.

Note.—The Letters in the Margin refer to the Tables in the printed Papers, in which the Price of the 3-Per-Cent. Stock is taken at 6c.

### -N° 2.-

THAT the proposed System of Finance proceeds gradually to mortgage, for Fourteen Years, the whole of the War Taxes for the Interest of Loans in War.

THAT these Taxes are not generally of a nature which can with propriety be so pledged; as feveral of them, (fuch as the Tax on Exports, the Duties on Tea and on Spirits) must probably either be modified or reduced on a Peace; whilst it is proposed by the said Plan, that the Property Tax, amounting to £.11,500,000. thould in that event be entirely remitted; in which Case (exclusive of any Mortgage at the time affecting the Residue of the War Taxes) the Portion of them which might be continued without material prejudice to the Public Revenue

| 4  |              |
|--|--------------|
| beyond the War, must be wholly insufficient to equalize the Revenue  | with the     |
| Peace Expenditure.   |              |
| Suppose a Peace Establishment at £. 15,000,000:  |              |
| If the War Taxes were mortgaged, there would remain,   | 100          |
| Land and Malt £.2,750,000  |              |
|  |              |
| in the control of the  |              |
| Lottery 450,000  |              |
| £. 6,700,000 6,  | 700,000      |
| Annual Deficiency to be provided for by New Loans or Taxes - 8,  |              |
| Annual Deliciency to be provided for by New Loans of Taxes - 0,  | 000,000      |
|  | 300,000      |
| The Deficiency to be provided for in like manner, would be - 13,   | 300,000      |
| Burger and the first of the second of the se |              |
| per set all such that the $rac{1.00}{1.00}$ such that is a set of $rac{1.00}{1.00}$ such that $rac{1.00}{1.00}$ such $rac{1$ | 1            |
| -N° 3.   |              |
| THAT the New Blan will require Loans to a greater amount to be   | raifed in    |
| each Year, than would be required, if the usual System of borrows  | ng were      |
| perfevered in.   | J            |
| By the present System, in order to cover a War Expenditure of £. 32  | .000.000     |
| there would be wanted in each Year, in aid of the Twenty-  | , -, -, -, - |
| one Millions War Taxes, a Loan of  | ,000,000     |
| One Willions war Taxes, a Loan of  | ,000,000     |
| amounting in Twenty Years to 220   | ,000,000     |
| NEW PLAN:  |              |
| . "我是你,我没有我们,我们就是我们的,我们就是是我的,我们就会会会会,我们会会会会会,我们就是这个人的。""我们就是我们的,我们就  | F + 40       |
| Amount of the War Loans, for Twenty Years  |              |
| Ditto of Supplementary Loans, for Do 204   | ,200,000     |
| or to the plantage of Table Well-Health of the Alley Alley Alley and Alley Alley Alley Alley Alley Alley Alley   |              |
| Total £416   |              |
| Total Excesses by the New Plan, exclusive of £. 82,000,000 borrowed on the War Taxes, and redeemed within the period   | i,200,000.   |
|  |              |
| The average Capitals to be annually raifed by the New Plan arc,  |              |
| C. T. Land Now Plan on a Twenty Veors  | Average      |
| Annual Amount of Loans by the New Plan on a Twenty Years   | iverage,     |
| War Loan £. 10,500,000   |              |
| Supplementary Ditto 10,200,000   | . =00.000    |
| andra and a same and a few and a street gent filler file and a second at the second and the second and the second at the second and the second at the second | 0,700,000    |
| Annual Amount of Loans by the prefent Plan 1   | .,000,000    |
| Average Annual Excess of Loans by New Plan   | 9,700,000    |
|  |              |
|  |              |
| —N° 4.—  |              |
| 10、10、10、10、10、10、10、10、10、10、10、10、10、1   | produced     |
| THAT the comparative Increase of the Public Debt, which will be  | Amount of    |
| by the two Plans, and the Effect they will have on the proportionate   |              |
| the Sinking Fund, by their Operation in twenty Years, is as follows:   |              |
| EFFECT OF THE PRESENT SYSTEM:  |              |
| The Amount of Money Capital of the Public Debt is (by Table  | N) in the    |
| Year 1807 L36  | 3,793,722    |
| The Amount of Ditto will be, in the Year 1826, supposing Eleven  | · · · · ·    |
| The Millians will be cook down   | 0,443,39     |
| Millions raifed in each Year - 27  | - 7 1 1078 7 |
| Decrease of Debt in Twenty Years, raising Eleven Millions  | 201 85 7 1   |
| indigat kan ing Patrician ng Bandaran ng mga mga mga mga mga mga mga mga mga mg  | )3,350,417   |
| in each Year ·   |              |
|  |              |

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|     | EFFECT OF THE NEW PLAN;   |
| •   | Amount of Money Capital of the Public Debt, under the New Plan, is, in 1807   |
|     | Increase by New Plan in Twenty Years - £. 90,544,210  |
|     | Decrease of Debt by the present System, as above £. 93,350,417 Increase of ditto by new Plan 90,544,210   |
|     | Total Increase of Debt by new System £.183,894,667  |
|     | EFFECT OF PRESENT PLAN ON THE SINKING FUND:   |
|     | Amount of Sinking Fund, under the prefent System, on the Public Debt, is, in 1807 £. 8,515,042  Amount of Ditto will be, in 1826 27,115,881   |
|     | Increase of Sinking Fund in 20 Years 18,610,839   |
|     |   |
|     | Amount of Sinking Fund, under the New System, is stated to be, in 1807 £. 8,935,042  Amount of Ditto under New System, will be, in 1826 - 26,901,360  |
|     | Increase in 20 Years £.17,966,318  Difference in favour of present System 644,421   |
| ī.  | So that the New Plan gives only £.26,901,360. Sinking Fund on a Debt of £.455,537,932.; whilst the present System would give the larger Sinking Fund of £.27,115,881. on the smaller Debt of £.270,443,305.                               |
| ; · | The Proportion of the Sinking Fund to the whole Debt, under the prefent Plan, will be in, 1826, above One-tenth.  The Proportion of the Sinking Fund to the whole Debt, under the New Plan, will be, in 1826, about One-feventeenth.      |
|     | The Sinking Fund, under the present Plan above stated at £.27,115,881. continues to increase at Compound Interest after the Year 1826, till the whole Debt is redeemed.   |
| ٦.  | The Sinking Fund under the New Plan having obtained its Maximum of £.28,155,358. in the Year 1820, descends to £.26,901,360. in the Year 1826; and must continue to decline after that period, so long as the Excesses shall be deducted. |
|     | $-\mathbf{N}^{\mathbf{o}}$  |
|     | THAT an Increase of Charges for the Interest and Sinking Fund of Loans, for<br>the Twenty Years, must take place under the New Plan, compared with the like<br>Charge, which would take place were the present System persevered in.      |
|     | EFFECTS OF THE PRESENT SYSTEM:  |
| L.  | Annual Loan, £. 11,000,000.—Charge for Interest and Sinking Fund - £. 733,333  Amount of Loans for Twenty Years, £. 220,000,000.—Charge for Ditto, Expiring Annuities not deducted }  14,666,680  |

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| •         | EFFECT OF THE NEW PLAN:   |
|-----------|---|
| <b>C.</b> | Charge of Supplementary Loans, amounting in Twenty Years to £. 204, 200,000. Expiring Annuities not deducted - £. 14, 266, 388  War Taxes mortgaged at the end of Twenty Years, which are to be liberated fucceffively in the next Fourteen Years after the Year 1826   |
| L.<br>G.  | Charge, as above, under the prefent System £. 14,666,666<br>Charge under the New Plan, for the Supplementary Loans only 14,299,388  |
| -         | Difference £. 370,272   |
|           | War Taxes, mortgaged as above for War Loans, according to the  New Plan £.21,000,000  Ditto, according to the prefent System Nil.   |
|           | and definite a sum of the $-\infty$ constants of the second $-\infty$   |
|           | THAT the Ways and Means proposed by the New Plan to prevent the necessity of imposing New Taxes to any considerable amount, viz. the Expiring Annuities, together with the Excesses of the Sinking Fund above the Interest of the Unredeemed Debt, are equally applicable pro tanto to mitigate their Increase under any other mode of raising Loans which may be decided on. The Means proposed by the New Plan of desiraying the Interest and Sinking Fund of the Supplementary Loans, are as follows:— |
| F.        | Produce of the Excess of the Sinking Fund between 1816 and 1826, above the Interest of the Unredeemed Debt £.11,122,809   |
| К.        | Applicable by falling in of Annuities 683,092  New Permanent Taxes proposed by New Plan to be raised between 1810 and 1817, to amount of 2,051,000  |
|           | Total £.13,856,861  |
| C.        | Charge of Supplementary Loans, Annuities not deducted £. 14,296,388  Ways and Means as above 13,856,000   |
|           | Remains to be provided for 440,388  |
| K.        | Charge for the total Amount of Loans at the rate of £.11,000,000. a Year, under the prefent System, at £.733,333 for Interest and Sinking Fund, the Expiring Annuities not deducted £.14,656,660 As a Fund to supply this Charge, the Ways and Means as above, for raising the Interest and Sinking Fund of the Supplementary Loans, may be applied 13,856,861  |
| ,         | Remains to be provided for in order to cover the Charge - £. 809,799  |
|           | That it therefore appears, that the Means to be applied under the New System to defray the Charge for Interest and Sinking Fund on the Supplementary Loans alone, would, (exclusive of any Mortgage on the War Loans) with the Addition of Taxes to the amount of £.369,411. defray the total Charges of the Loans required to complete the Fund of £.32,000,000. annually for War Expenditure, without the necessity of any Incumbrance whatever upon the War Taxes.                                     |

#### -N° 7.--

THAT the comparative Effects which will be produced on the Public Income by the two Systems on Return of Peace, and on the Formation of a Peace Establishment, are as follows:

#### UNDER THE PRESENT PLAN,

There would be no Charge whatever, upon any Part of the War Taxes: The whole Twenty-one Millions would remain free.—The Property Tax, or whatever Portion of the other War Taxes were not required towards making an adequate Provision for the Peace Establishment, might be immediately remitted, leaving that Resource unpledged and available on the Recurrence of War.

### UNDER THE NEW SYSTEM,

When Peace takes place, a confiderable Part, if not the whole of the War Taxes will have been mortgaged.—In the latter Cafe, there will only remain a clear Revenue of £.6,700,000. immediately applicable to support the Charges of a Peace Establishment.

By Table R. it appears, that in 1826 the Excess of the War Sinking Fund will be £.9,967,283.—If this Sum shall be then preferably applied to liberate a Part of the Property Tax mortgaged for the War Debt, the Remainder of the Property Tax, and all the War Taxes, will become Permanent Taxes, and Part of the Consolidated Fund, and be mortgaged like the other Parts of that Fund for the Redemption of the War Debt; and the present Debt, thus consolidated into a Common Debt, and the Deficiency on the Peace Establishment, must be provided for, either by fresh Taxes, or fresh Loans.

### ---N° 8.---

THAT the Sum of Eleven Millions a year, required in aid of the Twenty-one Millions War Taxes, to complete the War Expenditure of Thirty-two Millions, may be raifed (fhould the Principle of applying the Exceffes of the Sinking Fund to the Public Service be decided on) according to the following Mode, without mortgaging the War Taxes, or rendering New Taxes of any greater Amount necessary than it is proposed to lay on by the New System, and without making so considerable an Addition to the Debt as will be made, should the New System be carried into execution.

Deficiency

£. 809,799

This Deficiency of £. 809,799. exceeding only by £. 369,431. the Charges for Supplementary Loans, would remain an additional Charge to be provided for.

As the Charges upon a Loan of Eleven Millions would in each Year amount to £.733,333., if it should be thought fit, in aid of the Annuities, to raise only the precise Amount of Taxes proposed by the New Plan to be imposed in the first Ten Years, until the Excesses of the Sinking Fund shall arise in 1816; the Difference between the above Funds and the Annual Charge of £.733,333. (amounting on an average to £.489,682. a year) must be added, as it arises, to the Loan of the Year; the Interest and Sinking Fund thereon amounting to about £.33,000. a year, to be desirated in the first instance out of the Consolidated Fund, and to be afterwards replaced out of the Excesses of Sinking Fund, as they accrue.

## -N° 9.-

THAT nearly the same Results may be produced, by determining, that when the Loan of the Year in War does not exceed the amount of the Sinking Fund in the faid Year, instead of making Provision for the Interest of the said Loan by New Taxes, the same shall be provided for, by and out of the Interest receivable on the Amount of Stock in that Year, redeemed by the Commissioners of the National Debt: in which case, the Amount of Debt unredeeined will continue stationary during War.

The Sinking Fund is at prefent - - - £. 8,515,042 It will be in 1811 - - - - - 11,140,274

In four Years therefore from the present time, no New Taxes will be required (the data remaining the fame) however long the War may continue; and the War Taxes will remain free at the close of the War, when the Sinking Fund will refume its progreflive operation; the Purchase of Stock by the Commissioners being continued in the mean time to the full Amount of the Sinking Fund.

THAT the Charges for four Years Loan as above, for Eleven Millions in each Year, taking credit for £. 385,515. Annuities, amounts to, £. 2,547,810.

Taxes required in each Year for the next four Years - £.626,970.

The Taxes fo to be imposed exceed only by £, 496,810. the total Amount of New Taxes proposed by the New Plan to be imposed between 1810 and 1817; by which Plan, the War Taxes are at the same time progressively absorbed and pledged for the Redemption of the Loans raifed upon them.

According to this Plan, the Debt would continue frationary at £. 369,390,887 throughout the War.

Amount of Debt in 1826, by New Plan -Ditto in 1826, by this Plan 369,390,887

Difference of Debt in favour of this Plan And no War Taxes are mortgaged.

## -Nº 10.--

THAT the Expence of raising any given Amount of Loan on the present System; viz. by a Single Loan, with a Sinking Fund of One per-Cent. as compared with the Principle of the New Plan of raifing the fame Amount by double and concurrent Loans; the one raifed upon a Fund of Ten per-Cent. for Interest and Sinking Fund; the other raifed upon a Fund of Six per-Cent. for Interest and Sinking Fund; calculating the Payments on Account thereof, from the commencement to the final Liquidation of the faid Loan, is as follows, the Sinking Fund in both Cases being taken on the Money, instead of the Nominal Capital:

Suppose £.12,000,000. to be raised.

## NEW PLAN:

Ten per-Cent. Interest and Sinking Fund on £.12,000,000. for One Year - - £. 1,200,000 A like Charge for 13 Years more, at which Time the Principal is rcdeemed - -- 15,600,000 Total Payments £. 16,800,000

To

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To cover the Interest and Sinking Fund of £. 1,200,000. at Six per-Cent. a Fund of £. 72,000. must be provided in each of the Fourteen Years,—the Amount thereof is £. 1,008,000.

Payments on account thereof - - - - - - - - - - - - - - - 16,800,000

Total Payments - - 60,144,000.

### PRESENT SYSTEM:

The Interest and Sinking Fund on a Loan of £.12,000,000, at Six per-Cent. amounts per Annum to £.720,000.

This Charge being raifed on a One per-Cent. Sinking Fund, may be confidered as an Annuity of Forty-three Years.

Payments to be made on account thereof till its Redemption £.30,960,000.

Payments on New System, upon a Loan of £. 12,000,000 - £. 60,144,000 Ditto on present System - - - - - - 30,960,000

Excess of the Charge of Redemption by New Syttem - £. 29,184,000