



REPUBLIC OF INDONESIA

List of Medium-Term
Planned External Loans
2015-2019

- 1st Book -

**Ministry of National Development Planning/
National Development Planning Agency**

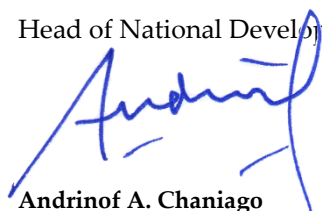
Foreword

In order to improve the effectiveness and efficiency of the utilization of external loans in supporting the achievement of national development priorities, the Government of Indonesia has composed a List of Medium-Term Planned External Loans or *Daftar Rencana Pinjaman Luar Negeri Jangka Menengah* (DRPLN-JM) 2015-2019. The DRPLN-JM 2015-2019 is formulated based on the projects proposal submitted by line ministries, local governments, and State-Owned Enterprises (SOEs). The proposed projects are prepared in line with the targets of national development priorities as stated in the Medium-Term National Development Plan or *Rencana Pembangunan Jangka Menengah Nasional (RPJMN)* of 2015-2019.

DRPLN-JM 2015-2019 is slightly different from the previous period, it is presented in the Program-Based Approach (PBA). In this case, the DRPLN-JM 2015-2019 consists of list of programs where each program compiling of several projects which have similar outcome.

The DRPLN-JM 2015-2019 which stipulated in the Decree of Minister for National Development Planning/Head of National Development Planning Agency Number KEP. 103/M.PPN/HK/06/2015 is expected to be a guideline for line ministries, local governments, and SOEs in preparing further process and as a reference for potential development partners in preparing their cooperation plans with the Government of Indonesia.

Minister for National Development Planning/
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Chapter 1

INTRODUCTION

To achieve the targets of national development priorities as stated in Medium-Term National Development Plan or *Rencana Pembangunan Jangka Menengah Nasional (RPJMN)* 2015-2019 requires a huge number of supports, mainly in financing infrastructure. Since the government revenue is not sufficient to meet the need of national development funding, the Government utilize any possible sources of fund, including external loans.

The utilization of external loans is regulated in Government Regulation Number 10/2011 on Procedure for the Procurement of External Loans and Grants, and the Decree of Minister for National Development Planning/Head of National Development Planning Agency Number 4 year 2011 on Procedures of Planning, Proposing, Assessing, Monitoring and Evaluating of Projects Financed by External Loans and Grants. Based on those regulations, The Ministry of National Development Planning/National Development Planning Agency (Bappenas) is mandated in formulating the planning of external loans utilization. The medium-term external loan utilization plans is presented in an External Loan Utilization Plan or *Rencana Pemanfaatan Pinjaman Luar Negeri (RPPLN)* and a List of Medium-Term Planned External Loans or *Daftar Rencana Pinjaman Luar Negeri Jangka Menengah (DRPLN-JM)*.

The RPPLN is a document that contains the policy direction for the external loans utilization, whereas the DRPLN-JM consists of projects proposal submitted by the minister/head of state agency/head of local government/chief executive officers of SOEs to the Minister of National Development Planning / Head of National Development Planning Agency (Bappenas).

The proposed projects which listed in the DRPLN-JM 2015-2019 have been assessed in terms of their feasibilities to be financed with external loans by using the RPJMN and RPPLN as references. Those projects are expected to support the achievement of RPJMN 2015-2019 priorities.

The DRPLN-JM 2015-2019 was prepared using Program Based Approach (PBA). Through this approach, a group of external loan projects which has similar outcomes is compiled into an external loan program. A program may consist of external loan projects from one executing agency or from several executing agencies.

The implementation of PBA on DRPLN-JM 2015-2019 is aimed at increasing the effectiveness of the external loans utilization by means of more focus on the achievement of outcomes in order to support national development goals. The indicative total fund needed for a program becomes the plafond for the total cost of all the projects in the program. In this context, some changes of the projects within a program are allowed,

among others changes in terms of project cost, location, and scope of project as the result of project preparation stage. Those changes will be presented in the annual planning document called Priority Planned External Loans or *Daftar Prioritas Pinjaman Luar Negeri (DRPPLN)*. However, those changes have to be aligned with the achievement of the outcomes of the program.

Chapter 2

POLICY DIRECTION FOR THE UTILIZATION OF EXTERNAL LOANS

The utilization of external loans are regulated on the Government Regulation number 10/2011 as well as the Decree of Minister for National Development Planning/Head of National Development Planning Agency number 4/2011, and also referring to the RPJMN 2015-2019 and RPPLN 2015-2019.

2.1 Government Regulation Number 10 of 2011

In accordance with Government Regulation Number 10 of 2011 on Procedure for Procurement of External Loans and Receiving Grants, external loans can be utilized for (i) funding of priority activities of line ministries; (ii) on-lending or on-granting to local governments, and/or (iii) on-lending to SOEs. The external loans utilization is addressed in achieving the national development targets as stated in RPJMN. In term of loan volume, it should consider the Maximum Loan Limit as stipulated by Ministry of Finance for the 2015-2019 period.

The planning process for all projects which planned to be financed using the external loans is coordinated by the Ministry of National Development Planning/National Development Planning Agency (Bappenas) based on the proposals submitted by the line ministries, local governments, and SOEs. Proposed projects that meet the eligible criterias are listed in the List of Medium-Term Planned External Loans or *Daftar Rencana Pinjaman Luar Negeri Jangka Menengah (DRPLN-JM)*.

2.2 External Loans Utilization Plan (RPPLN) 2015-2019

External loan utilization policy refers to the development financing policy in RPJMN 2015-2019 both macro and micro perspectives of the utilization priorities. At the macro level, the utilization of external loans directed in order: (i) to preserve and maintain the fiscal sustainability, (ii) to improve the performance of the balance of payments, (iii) to be part of the risk management of government debt. Based on those policies, an indication of external loans needed in 2015-2019 accounted for maintaining debt to GDP ratio below 30 percent.

From the aspect of external loan utilization policies, external loans are directed to support the national development priorities in three dimensions of development in RPJMN 2015-2019: human development dimension, main sector development dimension, territorial and equity dimension. At the micro level, external loan projects are expected to be used for (a) improving the implementation capacity of domestic institutions (transfer

of knowledge); (b) encouraging the role and capacity of SOEs and private sectors in national development (investment leverage), and (c) can be used as a model of programs / projects expansion with other financing sources (replication). The external loans are also implemented within the development cooperation framework both bilaterally and multilaterally.

The procurement of external loans based on several principles, namely:

- Conducted in a transparent, accountable, efficient and effective way with prudence and politically untied, and does not harm the stability of state security;
- Equality in implementing the cooperations with all development partners; and
- Put national interests as main priority in all aspects, including political, economic, social, cultural aspects, as well as defense and security.

In addition, the proposed projects to be financed by external loans must have contribution to achieve the national development targets in RPJMN 2015-2019 and fulfill at least one of the following functions:

- Promote economic growth, including projects in terms of (i) enhancement of cooperation involving the private sectors, (ii) the implementation of the Government assignment to SOEs, or (iii) to promote development in the region;
- Increasing the range of access and quality of services to the community; and/ or
- Equitable the results of development in order to reduce disparities between regions.

Chapter 3

DRPLN-JM 2015–2019

For the 2015-2019 period, the Government has set the DRPLN-JM 2015-2019 which consists of 29 programs and 116 projects with total amount of external loans of USD 39,9 billions. Most of the project proposals in DRPLN-JM 2015-2019 are infrastructure projects (88%) such as roads, railways, and electricity, while the rest are non-infrastructure projects (12%) such as education, health, and bureaucracy reform projects.

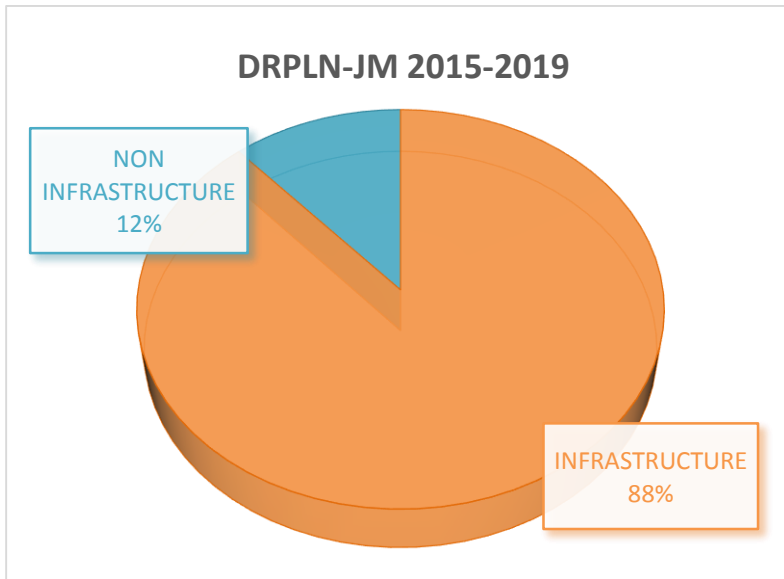


Chart 1 Loan Allocation for Infrastructure and Non-Infrastructure Projects

The recapitulation of projects in the DRPLN-JM 2015-2019 by their program are shown in Table 1, while the overall list of programs and projects as stipulated in the Ministerial Decree of National Development Planning/Head of National Development Planning Agency Number KEP. 103/M.PPN/HK/06/2015 are shown on Table 2.

Table 1 Recapitulation of DRPLN-JM 2015-2019 (in million USD)

SECTOR/PROGRAM	LOAN
INFRASTRUCTURE	35,286.1
Toll Road Development Program	2,025.0
Development and Improvement of National Bridges Program	1,500.0
Development and Improvement of National Roads Program	2,000.0
Drinking Water Development Program	1,197.7
Development of Waste Water Management Program	3,583.0
Development of Solid Waste Management Program	250,0
Slum Alleviation Program	3,614.7
Development and Management of Irrigation Program	3,257.5
Provision and Management of Bulk Water Supply Program	623,9
Dam Development Program	2,133.8
Mitigation of Water Hazards Program	1,152.6
Management of Water Resources Infrastructure Program	650,0
Program for Provision of Housing For Low-Income Households	500,0
Railway Development Program	6,815.3
Information Communication And Technology (ICT) And Broadcasting Infrastructure Development Program	1,076.0
Electricity Infrastructure Development Program	4,906.6
NON INFRASTRUCTURE	4,590.8
Improving Access, Quality, Relevance, and Competitiveness of Higher Education Program	290,3
Improving Access, Quality, Relevance, and Competitiveness of Islamic Higher Education Program	238,2
Human Resources Development for Bureaucracy Reform Program	300,0
Basic Health Care Program	150,0
Program for Human Resources Development in Health Sector	240,0
Program for Disease Control, Environmental Health, and Strengthening Health Research and Development	100,4
Health Services Referral Program	1,362.4

SECTOR/PROGRAM	LOAN
Provision and Development of Agriculture Infrastructure Program	1,346.8
Agriculture Extension, Education, and Training Improvement Program	98,9
Improving Labor Competitiveness Program	92,3
Improvement of Fisheries Facilities Program	107,0
Program for Capacity Development and Guidance of Meteorology, Climatology, and Geophysics	150,0
Science Park and Technopark Development Program	114,4
GRAND TOTAL	39,876.9

Table 2 List of Programs and Projects in in DRPLN-JM 2015-2019

No	Program/Project	Executing Agency	Loan (USD 000)
1.	Toll Road Development Program	Ministry of Public Works and Housing	2,025,000.0
	a. Toll Road Development in Kalimantan, Sumatera, and Java Islands		
	b. Toll Road Development in Selected Area: <ul style="list-style-type: none"> • Development of Cileunyi - Sumedang - Dawuan Toll Road Phase II • Toll Road Development of Balikpapan - Samarinda • Toll Road Development of Manado - Bitung • Toll Road Development of Solo - Kertosono 		
2.	Development and Improvement of National Bridges Program	Ministry of Public Works and Housing	1,500,000.0
	a. Material Procurement for Construction and Bridge Rehabilitation		
	b. Development of Fly Over/ Under Pass for Railways Crossing		
	c. Development of Fly Over/ Under Pass in Major Cities		
	d. Balinka - Matur - Ngarai Sianok Tunnel Construction		
	e. Long Span Bridge Development for Selected Area		
3.	Development and Improvement of National Roads Program	Ministry of Public Works and Housing	2,000,000.0
	a. Urban Arterial Road Improvement Project		
	b. Construction of Development of Trans South-South, Eastern Java		
	c. Road Improvement Project to Support Integrated Land and Sea Toll Way - Northern Area		

No	Program/Project	Executing Agency	Loan (USD 000)
	d. Road Improvement Project to Support Integrated Land and Sea Toll Way - Southern Area		
	e. National Road Improvement in West and South Kalimantan		
	f. National Road Improvement in Central Kalimantan		
	g. National Road Improvement in North and East Kalimantan		
	h. Road Improvement Project in Sulawesi Island and Major Cities		
4.	Drinking Water Development Program	Ministry of Public Works and Housing	1,197,680.0
	a. Community Based Water and Sanitation Program (PAMSIMAS)		
	b. National Urban Water Supply		
	c. The Development of Regional Water Supply System in Selected Area: <ul style="list-style-type: none"> • Maminasata Water Supply Development Project • The Development of Regional Water Supply System in Benteng Kobema • The Development of Regional Water Supply System in Wosusokas • The Development of Regional Water Supply System of Jatigede • The Development of Regional Water Supply System of Petanglong • The Development of Regional Water Supply System of Durolis 		

No	Program/Project	Executing Agency	Loan (USD 000)
	<ul style="list-style-type: none"> • The Development of Regional Water Supply System of Banten - Jakarta from Karian Dam • The Development of Regional Water Supply System of Mebidang 		
	<p>d. Water Supply System and Small Scale Water Treatment:</p> <ul style="list-style-type: none"> • Small Scale Water Treatment Plants for Emergency Relief • IKK Water Supply Program and Small Water Treatment Plant for Water Scarcity Area 		
5.	Development of Waste Water Management Program	Ministry of Public Works and Housing	3,583,000.0
	a. Community Based Sanitation Program (SANIMAS)		
	b. Jakarta Sewerage Development Project - Zone 1 and Zone 6		
	c. The Development of Sewage Treatment Plant Facility in Priority Area		
	d. Sewerage System Development in Indonesia		
	e. Denpasar Sewerage Development Project - Phase III		
	f. The Development and Optimization of Wastewater Treatment in Greater Bandung		
6.	Development of Solid Waste Management Program	Ministry of Public Works and Housing	250,000.0
	a. Advanced Solid Waste Management for Sustainable Urban Development (Advance SWM-SUD)		

No	Program/Project	Executing Agency	Loan (USD 000)
	b. The Improvement of Solid Waste Management to Support Regional Area and Metropolitan Cities		
7.	Slum Alleviation Program	Ministry of Public Works and Housing	3,614,740.0
	a. Slum Improvement in Strategic Human Settlements Area (SISHA)		
	b. National Slum Upgrading		
	c. Rural Settlement Infrastructure Development (RSID)		
	d. Building Administration and Capacity Enforcement Development for Seismic Resilience		
8.	Development and Management of Irrigation Program	Ministry of Public Works and Housing	3,257,531.0
	a. Integrated Participatory Development and Management of Irrigation Project: <ul style="list-style-type: none"> • Integrated Participatory Development and Management of Irrigation Project - Phase I • Integrated Participatory Development and Management of Irrigation Project - Phase II 		
	b. The Urgent Rehabilitation of Strategic Irrigation for Western Region of Indonesia		
	c. Rentang Modernization Strategic Irrigation (RIMP)		
	d. Komering Irrigation Project Stage III		
	e. Irrigation Development in North Sumatera		

No	Program/Project	Executing Agency	Loan (USD 000)
f.	Integrated Participatory Development and Management of Lhok Guci and Peureulak Irrigation Project		
g.	Modernization Strategic Irrigation Project (MSIP)		
h.	Urgent Rehabilitation of Irrigation Project in Indonesia (URIP)		
i.	Revitalization Groundwater Irrigation in Indonesia		
j.	Engineering Service for Irrigation and Low Land Development Project		
9.	Provision and Management of Bulk Water Supply Program	Ministry of Public Works and Housing	623,862.0
a.	Integrated Citarum Water Resources Management Investment Program II		
b.	Karian Dam-Serpong Water Conveyance and Supply System Project		
c.	Engineering Service for Bulk Water and Water Supply Development Project		
10.	Dam Development Program	Ministry of Public Works and Housing	2,133,750.0
a.	Jambo Aye Multipurpose Dam Project		
b.	Komering Multipurpose Dam Project - Phase II		
c.	Pelosika Multipurpose Dam Construction Project		
d.	Lambakan Dam Project		
e.	Jenelata Dam Construction Project		
f.	Bonehulu Dam Construction Project		

No	Program/Project	Executing Agency	Loan (USD 000)
g.	Ladongi Dam Construction Project		
h.	Kuwil Kawangkoan Dam Construction Project		
i.	Lompatan Harimau Dam Construction Project		
j.	Engineering Service for Dam Multipurpose Development Project		
k.	Additional Loan for Jatigede Dam Project 2		
11.	Mitigation of Water Hazards Program	Ministry of Public Works and Housing	1,152,636.0
a.	Lower Solo River Improvement Project - Phase II		
b.	Comprehensive Countermeasure for Sediment & Flood Problems in South Sulawesi Province		
c.	Bali Beach Conservation Project - Phase II		
d.	Urgent Disaster Reduction of Mt. Sinabung, Mt. Semeru, Mt. Kelud Mt. Lokon, and Mt. Gamalama		
e.	Urban Flood Control System Improvement in Selected Cities - Phase II		
f.	Engineering Service for Coastal and River Development Project		
g.	Flood Management in Selected River Basins: <ul style="list-style-type: none"> • Flood Management in Selected River Basins (Additional Financing) • Flood Management in Selected River Basins 		

No	Program/Project	Executing Agency	Loan (USD 000)
12.	Management of Water Resources Infrastructure Program	Ministry of Public Works and Housing	650,000.0
	a. Dam Operational Improvement and Safety Project (DOISP) - Phase II		
	b. Enhanced Water Security Investment Program		
	c. Engineering Service for Water Resources Infrastructure Management		
13.	Program for Provision of Housing For Low-Income Households	<ul style="list-style-type: none"> • Ministry of Public Works and Housing • National Housing Corporation 	500,000.0
	a. Financial Support for Low Income Households		
	b. Support for National Housing and Urban Development Cooperation		
14.	Railway Development Program	<ul style="list-style-type: none"> • Ministry of Transportation • Local Government of DKI Jakarta 	6,815,336.7
	a. Procurement of Track Material and Turn Out: <ul style="list-style-type: none"> • Procurement of Track Material and Turn Out - Phase II • Procurement of Track Material and Turn Out - Phase III 		
	b. Construction of Jakarta Mass Rapid Transit Project - Phase II		
	c. Construction of Jakarta Mass Rapid Transit East-West Line Project - Phase I		
	d. Engineering Services Jakarta Mass Rapid Transit (MRT) East - West Line Project - Phase I		

No	Program/Project	Executing Agency	Loan (USD 000)
	e. Construction of Jakarta Mass Rapid Transit Project		
15.	Information Communication and Technology (ICT) and Broadcasting Infrastructure Development Program	<ul style="list-style-type: none"> • Ministry of Communications and Information Technology • Indonesian National Police 	1,076,000.0
	a. Improvement on TV Transmitting Stations (Digitalization of TVRI) - Phase III		
	b. Strengthening of e-Government Infrastructure		
	c. National Fiber Optic Backbone (Palapa Ring)		
	d. National Criminal Information Center for Indonesian National Police - Phase II		
16.	Electricity Infrastructure Development Program	State Electricity Company	4,906,600.0
	a. Construction of Java Sumatera Interconnection 500 kV (HVDC): <ul style="list-style-type: none"> • Java-Sumatera Interconnection Transmission Line (HVDC) 500 kV (Phase II) • Construction of Java Sumatera Interconnection 500 kV (HVDC-Phase 3 & 4) 		
	b. Hululais Geothermal Power Plant 1&2 (2x55MW): <ul style="list-style-type: none"> • Engineering Service for Hululais 1&2 Geothermal Power Plant Project (2x55 MW) • Hululais Geothermal Power Plant 		
	c. Bakar II Hydro Electrical Power Plant (2x63MW)		

No	Program/Project	Executing Agency	Loan (USD 000)
d.	Tulehu Geothermal Power Plant Project Unit 1&2 (2x10MW)		
e.	Indramayu Coal Fired Power Plant #4 (1x1000MW)		
f.	Additional Loan for Upper Cisokan Pumped Storage Hydro Electrical Power Plant (4x260MW)		
g.	Sungai Penuh Geothermal Power Plant 1&2 (2x55MW)		
h.	Matenggeng Pumped Storage Hydro Electrical Power Plant (4x225MW)		
17.	Improving Access, Quality, Relevance, and Competitiveness of Higher Education Program	Ministry of Research, Technology and Higher Education	290,311.5
a.	<p>Strengthening Capacity of State Higher Education</p> <ul style="list-style-type: none"> • The Development of Sultan Ageng Tirtayasa University (UNTIRTA) • Development for State University of Malang as The Learning University • The Development and Upgrading Mulawarman University • Improvement of The Capacity and Contribution of The University of Jember on Standardized and Excellent Tridharma Implementation in South East Asia Region • The Plan of Hasanuddin University Hospital Development • Establishment of University of Bengkulu's Hospital 		

No	Program/Project	Executing Agency	Loan (USD 000)
	<ul style="list-style-type: none"> • Gadjah Mada University Achieving World Class University with Socio- Entrepreneurial Spirit 		
18.	Improving Access, Quality, Relevance, and Competitiveness of Islamic Higher Education Program	Ministry Of Religious Affair	238,210.0
	<p>a. Strengthening Capacity of Islamic Higher Education (IAIN and UIN):</p> <ul style="list-style-type: none"> • Development of Imam Bonjol State Islamic Institute Project • Improvement and Optimalization of Sunan Ampel Surabaya State Islamic University • Improvement Access and Quality of State Islamic Institute Suthan Maulana Hasanuddin Banten • Development and Quality Improvement of Antasari State Islamic Institute • Transformation of State Islamic Institute Sulthan Thaha Saifuddin to State Islamic University • Development and Institutional Transformation of State Islamic Institute Raden Intan Lampung 		
19.	Human Resources Development for Bureaucracy Reform Program	Ministry of National Development Planning/ National Development Planning Agency	300,000.0
	<p>a. Development of Capacity, Quality, and Competency of Human Resources for Government Officer</p>		

No	Program/Project	Executing Agency	Loan (USD 000)
20.	Basic Health Care Program	Ministry of Health	150,000.0
	a. Improvement of Primary Health Care		
21.	Program for Human Resources Development in Health Sector	Ministry of Health	240,000.0
	a. Improvement of Facilities and Infrastructure for Teaching and Learning Activities in Health Sector		
22.	Program for Disease Control, Environmental Health, and Strengthening Health Research and Development	Ministry of Health	100,400.0
	a. Improvement of Capacity on Disease Control, Environmental Health, and Strengthening Health's Research and Development		
23.	Health Services Referral Program	<ul style="list-style-type: none"> • Ministry of Health • Local Government of Aceh 	1,362,400.0
	a. Strengthening of National Referral Hospitals, Province Referral Hospital and Vertical Technical Units		
	b. Reengineering and Improving The Hospital and Referral System in Selected Aceh Districts		
24.	Provision and Development of Agriculture Infrastructure Program	Ministry of Agriculture	1,346,842.6
	a. Extensification of New Paddy Field Area		
	b. Upland Development for National Food Security		
25.	Agriculture Extension, Education, and Training Improvement Program	Ministry of Agriculture	98,900.0
	a. Young Entrepreneur Growth and Development for Sustainable Agricultural Development		

No	Program/Project	Executing Agency	Loan (USD 000)
	b. Rural Empowerment and Agricultural Development (READ) Programme in Sulawesi Island – Phase II		
26.	Improving Labor Competitiveness Program	Ministry of Manpower	92,308.0
	a. Development of Maritime Vocational Training Centers		
27.	Improvement of Fisheries Facilities Program	Ministry of Marine Affairs and Fisheries	107,000.0
	a. Outer Ring Fishing Ports Development - Phase I		
28.	Program for Development and Guidance of Meteorology, Climatology, and Geophysics	Meteorology, Climatology, and Geophysics Agency	150,000.0
	a. Strengthening Climate and Weather Service Capacity – Phase II		
29.	Science Park and Technopark Development Program	Agency for the Assessment and Application of Technology	114,400.0
	a. Development of Maritime National Science and Technology Park (NTSP) in the Northern Penajam Paser and Revitalization Infrastructure Marine Survey		
TOTAL			39,876,907.8